MKULTRA Briefing Book

Containing brief summaries of each of the 149 MKULTRA subprojects

1 January 1976*

399 pages (including cover sheet)

* Note: Document is undated. This is an estimated publication date.

RELEASED January 1999

OGC Copy

Too little knowledge on this es sub-projects: 80, 93, 141, 144, 145,



SUB-PROJECT NO. 1

PRINCIPAL RESEARCHER AND LOCATION:

Princeton University

OBJECTIVE AND DETAILS OF WORK: To isolate and characterize the alkaloids of impomea sidaplia choisy (rivea corymbosa); to identify and characterize the agents affecting the central nervous system of human beings. Was to perform a literature search, chemically examine the seeds and their extracts for alkaloidal materials, and to determine specific methods for the isolation and purification of those alkaloids.

APPROXIMATE TIME SPAN: 1953-1954

SIGNIFICANT ASPECTS: None noted

FUNDING:

COVER MECHANISM: Notional

APPROXIMATE TOTAL: \$1,300 in Sterile Cashier Check

RESEARCH PARTICIPANT:

- Witting

OTHERS: had a Fellowship at Princeton during the time frame of this project. There is no indication in the file that was associated with or aware of Agency participation.

NAMES OF CIA MONITORS: Robert V. Lashbrook

APPROVERS: Sidney Gottlieb

Willis A. Gibbons

Luis deFlorez

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SUB-PROJECT NO. 2 (See also Nos. 124 and 140)

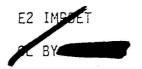
PRINCIPAL RESEARCHER AND LOCATION:

OBJECTIVE AND DETAILS OF WORK: To do miscellaneous research and testing services in behavioral modification. Only two specific project proposals are contained in the file: The first is a proposal to study the possible synergistic action of drugs which may be appropriate for use in abolishing consciousness through animal experimentation, and, the second is a proposal for a survey of methods to enable the administration of drugs to patients without their knowledge. There is no record of project activity or results. Served as a contact and cut-out for projects in this field, primarily in the Also monitored selected projects located in the area and served as a general consultant and adviser. In addition, acted as medical adviser and consultant to Mr. Morgan Hall.

APPROXIMATE TIME SPAN: 1953-1958

SIGNIFICANT ASPECTS: Animal testing is indicated in project proposals as a precondition to human testing. Human testing implied but money only requested for animal testing. File does not indicate whether human testing occurred or whether it was to be on volunteers or non-volunteers. As Morgan Hall believed





SIGNIFICANT ASPECTS: (Continued)

to have been doing testing on unwitting subjects, it is likely that was on call for problems encountered by Hall.

FUNDING:

COVER MECHANISM: None

<u>APPROXIMATE TOTAL:</u> \$20,000 paid by check, both Treasury and Cashiers.

RESEARCH PARTICIPANT:

cleared TOP

SECRET, and on a contract basis - Witting.

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS:

Robert V. Lashbrook

APPROVERS: Sidney Gottlieb

Willis A. Gibbons

C. V. S. Roosevelt

by authority of date 6 JUN 1977

IRAFT/ 11 August 1955

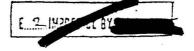
MEMORANDUM FOR: THE RECORD

SUBJECT

Project MKULTRA, Subproject 2 2

- 1. Subproject 25 is being initiated to provide a secure and efficient means of exploiting with regard to the MKULTRA program.
- 2. is a practicing psychiatrist in and a faculty member of Stanford Medical School. He has been of value in the general MKULTRA project, serving as an advisor and consultant, contacting individuals in the area, and carrying out his own research program.
 - 3. Subproject 2 would include the following:
 - (a) Miscellaneous research and testing services in the general field of MULTRA.
 - (b) Services as a contact and cutout for projects in the MKULIRA field, primarily those located in the area.
 - (c) Monitoring of selected projects in the MKULTRA field, when located in the area.
 - (d) Services as a general consultant and advisor in the MAULTRA field.
 - (e) He would act as medical advisor and consultant to Mr. Morgan Hall and his establishment.
- 4. will be reimbursed for his services and expenses upon receipt of an invoice at irregular intervals. When travel expenses are incurred through use of a common carrier, they will be documented and reimbursed in the usual manner; that is, consistent with standard Government allowances.

by authority of



by authority date 6.1UN 1977

5. The total cost of this project is not to exceed \$2000.00 for a period of one year. Charges should be made against Allotment 6-2502-10-001.

6. is cleared through TOP SECRET.

TSS/Chemical Division

APPROVED:

Chief, TSS/Chemical Division

APPROVED FCR
CBLIGATION CF FUNDS:

Research Director

Date: Aug. 12-1955

Distribution: Original Cnly



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TO GEOMET

by authority of date ______ CONFIDENTIAL

PROPOSAL.

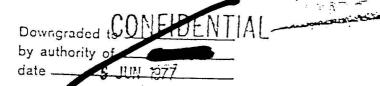
Objective: To study the possible synergistic action of drugs which may be appropriate for use in abolishing consciousness.

Situation: There is reason to believe that two or more drugs, used in combination, are more effective than single drugs.

The combined effect of some drugs, such as combinations of barbiturates, are known. With other combinations, the degree of synergism is not known. If considerable synergism is found to exist, two possibilities must be considered: (1) that a particularly useful combination may be found, and (2) that a particular combination may be hazardous because of its effect on respiration or some other vital function. To minimize hazards, animal experiments should precede human experiments.

Proposal: Allocation of \$1000 for animal experiments, to be drawn on as needed. That experiments be conducted informally at Stanford without a specific grant, and with appropriate cover.



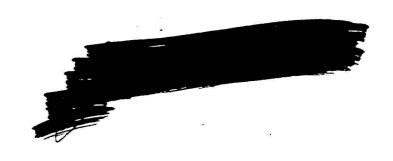


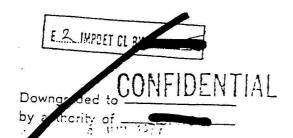
PROPOSAL

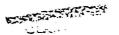
Objective: To study methods for the administration of drugs without the knowledge of the patient. Preparation of a manual.

Method: A survey of methods which have been used by criminals for surreptitious administration of drugs. Analysis of the psychodynamics of situations of this nature.

Proposal: That \$1000 be allocated for this purpose, funds to be requested as needed.







SUB-PROJECT NO. 3 (See also Nos. 16, 42, and 149)

PRINCIPAL RESEARCHER AND LOCATIONS: New York City and San

Francisco

OBJECTIVE AND DETAILS OF WORK:

Realistic field testing

of R&D items of interest to TSS/CD.

APPROXIMATE TIME SPAN: 1953-1956

SIGNIFICANT ASPECTS: This is the project that started the

unwitting testing in New York.

FUNDING: \$8,875 approved May 1953. Total: \$8,875 in Cashier's

Checks.

- RESEARCH PARTICIPANT: George White, aka Morgan Hall (alias)

"a seaman."

OTHER SPONSORS:

None indicated.

NAMES OF CIA MONITORS: Sidney Gottlieb

Robert V. Lashbrook

APPROVERS:

Willia A. Gibbons

C.V.S. Roosevelt

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SUB-PROJECTS NUMBERS 4, 15, AND 19

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: All three of these projects are to fund the contractor, a magician, to write a manual on the various aspects of the magicians' art which could be useful in covert operations. One aspect of this project was to develop skills which could be used by the working field case officer to surreptitiously place a pill or other item in an item to be consumed by a target personality -- for example, a drinker.

A contractor was employed under Sub-Project No. 34 to prepare a paper on magicians techniques for the covert communication of information.

APPROXIMATE TIME SPAN: 1953-1954

SIGNIFICANT ASPECTS: One of the skills to be developed was the covert administration of drugs.

FUNDING:

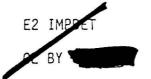
COVER MECHANISM: None

APPROXIMATE TOTAL: \$5,500, paid by sterile checks

RESEARCH PARTICIPANT: John Mulholland. Nowhere in the file does it specify that he is cleared and witting -- however, the deduction that he was completely witting is inescapable.

OTHER SPONSORS: None indicated

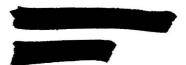






NAMES OF CIA MONITORS: Sidney Gottlieb

Robert V. Lashbrook



APPROVERS: Sidney Gottlieb

Willis A. Gibbons

C. V. S. Roosevelt

James H. Drum

Luis deFlorez



Proj. 5



SUB-PROJECT NO. 5

PRINCIPAL RESEARCHER AND LOCATION:

University of Minnesota, Later the University of Denver

OBJECTIVE AND DETAILS OF WORK: Work apparently began with a demonstration in a hotel designed to "demonstrate potentialities of hypnosis as a tool of the clandestine services". Following the successful demonstration this eventually evolved into Sub-Project No. 5. Research in hypnosis was to determine if: hypnosis could be used as a memory enhancer, a learning aid, a polygraph deceiver, etc. Also, research into susceptibility of certain personality types to hypnosis.

APPROXIMATE TIME SPAN: 1953-1956

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Geschickter Fund

APPROXIMATE TOTAL: \$12,000 per year

RESEARCH PARTICIPANT: None

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

APPROVERS: Sidney Gottlieb

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SUB-PROJECT NO. 6

PRINCIPAL RESEARCHERS AND LOCATIONS: Eli Lilly Company, Indianapolis, Indiana

OBJECTIVES AND DETAILS OF WORK:

- 1. To develop reliable source of LSD within the United States.
- 2. To assist in the search for additional natural hypnotic products.

APPROXIMATE TIME SPAN: 1953-1955

<u>SIGNIFICANT ASPECTS</u>: Probably none. Object was to develop a domestic source for LSD. No testing was done.

FUNDING:

COVER MECHANISM: None

<u>APPROXIMATE TOTAL</u>: \$5,000 was approved but not expended as Eli Lilly Company did not charge for this work.

RESEARCH PARTICIPANT: (Eli Lilly Company) -

witting.

OTHER SPONSOR: None

NAMES OF CIA MONITORS: Sidney Gottlieb

Robert V. Lashbrook

APPROVERS: Willis A. Gibbons

C.V.S. Roosevelt

Luis de Florez

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SUB-PROJECTS NUMBERS 7, 27 and 40

PRINCIPAL RESEARCHER AND LOCATIONS:

Dr. Harold A. Abramson, who sponsored work at two locations:

This work started prior to

OBJECTIVES AND DETAILS OF WORK:

MKULTRA with RD-37 in 1952 and was carried forward with Sub-Projects 7, 1953-1954; 27, 1954-1955, and 40, 1956. These projects seem to be the nucleus of the LSD program and the three were done at both locations. Dr. Abramson, as well as doing work himself, subcontracted research to other specialists. The first years' work seemed aimed at characterizing the various effects of LSD with the aim of ultimately producing a manual for field use. During Sub-Project No. 7, money was provided to sub-contract "work in the fields of brain enzyme and nerve metabolism." As an indication of the scope: "Another psychiatrist will independently analyze the verbatim recordings in over 100 experiments in which LSD-25 has already been given." Sub-Projects No. 27 continued the earlier emphasis to understand the total effects of LSD by studying "tissue metabolism" and LSD influence on embryological development. In addition, work was undertaken to look for LSD antidotes and blocking agents. Sub-Project No. 40 continued the previous work and added aerosol delivery studies. Basic documents on each of the three projects are attached.

30.7.21

APPROXIMATE TIME SPAN: 1952-1956

SIGNIFICANT ASPECTS: The work appears to be the necessary basic research on a drug whose impact on society was just beginning. The studies included the use of LSD in therapy. As far as is known, subjects in this experimentation were witting. Funds are included for the payment of subjects. Sub-Project No. 7's proposal contains the following quotation:

"One of the difficulties of determining explicitly the effect of the drug itself is that the subject and the observer are both conscious of the fact that an experiment is being performed. It is hoped that, in the next year, subjects on the who are essentially normal from a psychiatric point of view, will be given unwitting doses of the drug for psychotherapeutic purposes. In this way more valuable experiments will probably be carried out in spite of hospital conditions."

It is not known whether unwitting, in this case, meant fully unwitting or unwitting as to timing. It is also unknown whether unwitting doses were actually given.

FUNDING:

COVER MECHANISM: Geschickter Foundation for Medical

APPROXIMATE TOTAL:

\$205,000

7 46,500

#7 - 50,000

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RESEARCH PARTICIPANTS:

Dr. Harold A. Abramson, Witting.

Witting. Dr. Abramson,

, Unknown if Witting.

Other names, believed to be clerical, were included.

Money went to the institutions from whom the researchers drew salaries. As the funding was contributed through a cut-out, it is unlikely that the institutions' administrators as a group knew that the CIA was its ultimate source.

OTHER SPONSORS:

, Public Health Service,

and

, Unknown if Witting.

NAMES OF CIA MONITORS:

Sidney Gottlieb

APPROVERS:

Luis deFlorez

Willis A. Gibbons

C.V.S. Roosevelt

Juny mil

June 12, 1956



Dear

May I thank you for the interest shown by your Company in the project at

should like to enlist your aid, if I may, for continuation of the project along the following lines.

- l. Aerosol Studies. The therapy of individuals by means of aerosols is of great significance in medicine. A hitherto unexplored area of aerosols is the delivery of nebulizers using nonaqueous solvents. It is proposed that studies be made of organic materials in non-aqueous solvents and their mixtures with water to determine nebulizer delivery over prolonged periods of therapy. (60 per cent of budget).
- 2. As you know, the blocking of LSD reactions has been claimed by many pharmaceutical houses, although none of these claims have really been substantiated. It is proposed that recent investigations by me on tissue extracts be further explored with a view toward discovering what it is in these extracts that blocks the LSD reaction, keeping in mind possible application of these compounds to experimental and clinical psychoses in man. It is understood that this part of the project will be discontinued December 31, 1956. (20 per cent of budget).

WARNING NOTICE

SENSITH INTELLIGENCE
SOURCE AND METHODS INVOLVED

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3. Continuation of studies on non-psychotic humans with a view toward maintaining a test group, as well as to provide experimental work in a frame of reference different from that frame of reference incorporated by items 1. and 2. of the foregoing. However, it shall be the primary purpose of the nonpsychotic test group to test the results obtained by items 1. and 2. (20 per cent of budget).

It is anticipated that the foregoing budget may be amplified by supplementary funds to be received from foundations.

The following is the proposed budget. Owing to the uncertainty of plans for the fiscal year 1956-1957, I should like, if possible, to have the privilege of utilizing the proposed budget to September 30, 1957 rather than to June 30, 1957.

y,

WARNING NOTICE

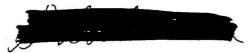
SENSITIVE PATELLIGENCE
SOURCES AND METHODS INVOLVED

Proposed Eudget

| Salaries A. Professional l. Principal Investigato | or 8,500 | 15,000 | 29,950 |
|--|----------------|--------|--------|
| Biophysicist or Physical Chemist | 6,500 | v | |
| B. Technical 1. Research Assistant 2. Biologist | 4,750 3,200 | 7,950 | |
| C. Secretarial-Editorial | | 7,000 | |
| Expendable Supplies Fish, chemicals, glassware, photography, telephone, stationery | • | | 1,550 |
| Experiments on Man Payment of subjects, food, professional assistance | | | 4,000 |
| Travel | | | 1,000 |
| Overhead | | | 3,500 |
| • | é | | 40,000 |

With many thanks and hoping for your continued support, I am,

Yours sincerely,



Harold A. Abramson, M. D.

HAA:

WARNING NOTICE

SENSITIVE ATELLIGENCE
SOURCES AND METHODS INVOLVED

DRAFT 9 June 1953

MEMORANDUM FOR THE RECORD

SUBJECT:

Project MKULTRA, Subproject 7

- 1. The scope of subproject 7 is intended to include the work to be done with LSD and related meterials by Dr. Harold A. Abremson at his two facilities for the period ending July 4, 1954. The project will continue to be handled through the Geschickter Foundation for cut-out and cover purposes. The proposal from Dr. Abramson to the Geschickter Foundation is attached to this memorandum.
- 2. Emphasis will be placed in this coming year on translating the basic data obtained to date into operationally pertinent material along the following lines:
 - a. Disturbance of Memory
 - b. Discrediting by Aberrant Behavior
 - c. Alteration of Sex Patterns
 - d. Eliciting of Information
 - e. Suggestibility
 - f. Creation of Dependence

It is planned to have the second year's work culminate in a compendium of information on this subject that will resemble an operational field manual as much as possible. All other CD/TSS project data that has a bearing on this subject will be used in the preparation of the manual.

3. The sum of money listed under Dr. Abramson's budget includes work in the fields of brain enzyme work and nerve metabolism to be subcontracted to other organizations.

4. The funds include \$45,650 for the project at \$39,500 for Dr. Abramson's own project, and a 2% service charge for the Geschiekter Foundation amounting to \$1703.00. Therefore, the total cost of this investigation will not exceed \$86,853.00 for the period from July 5, 1953 to July 4, 1954.

Downgraded to CONFIDENTIAL

6 JUN

Security Information

SIDNEY GOTTLIEB

Chief Chemical Division, TSS

PROGRAM

by authority of date 6 1977

_Security Information

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PROGRAM APPROVED AND RECONSENDED:

Research Gastan

Date:

Attachment: Proposal

Original Only.

APPROVED FOR OBLIGATION OF FUNDS:

Research Director

Dete: June 10-1953

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Downgraded to by authorited date

Security Information

E. 2. ILEPSET CL BY



SECURITY INFORMATION

June 8, 1953

Charles F. Geschickter, M. D. Geschickter Fund for Medical Research, Inc. 1834 Connecticut Avenue, N. W. Washington 9, D. C.

Dear Dr. Geschickter:

May I acknowledge with thanks the support of your Foundation for the previous year's research on LSD25. I should like to take this opportunity to apply for support for the fiscal year July 5, 1953 to July 4, 1954 to continue the research project on the effect of LSD25 on normal adults. The program for the following year is pleaned as follows:

Content analysis of the present data will be attempted by two psychiatrists. One of these psychiatrists will be the psychiatrist assigned to the project itself. This psychiatrist has observed the phenomane. Another psychiatrist will independently analyze the verbatim recordings in over 100 experiments in which LSD25 has already been given. A comparison of the two surveys will be made to evaluate not only the effects of the drug but the technique of the experimental procedures. The analysis of the data will first concern itself with the raw material and the significance of individual and group responses based on the raw material as presented by

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the verbatim recordings.

by authority

Simultaneous with the scrutiny of the raw material,

further experiments on individual subjects will be carried out by the payaktakrix psychologist who, using both projective and non-projective media, forces externalization of the attitudes and conflicts of the personality, is rapidly sutting through the various defenses. The quantitative and qualitative analysis of the test data will be correlated with the psychiatrist's study of the raw data to ascertain if the simple interview technique outlined to you in my report of May 28, 1953 are supplemented or contradicted by our battery of tests:

- (1) The Wechsler-Bellevue Intelligence Scale
- (2) The Bender-Gestalt
- (3) The House-Tree-Person Test
- (4) The Rorschach
- (5) Word Association Test
- (6) Cards 1, 2, 3EF of the Theratic Apperception Test Integrating the work of the psychiatrist who, as I have

mentioned, is concerned with the raw data and the work of the psychologist who is concerned with the projective and non-projective testing will be the coordinating activities of the neurophysiologist. He will be studying the effect of the drug on perception and on motor activities. The steadiness test heretofore described, eyehand coordination, reaction time to light and sound will be studied together with the variables described on the attached questionnaire as a function of time. Plans are being made to amplify the IEM card



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by authority of 1977
date ______

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may be more closely delineated. These experiments are very promising and I believe that the utilization of the questionnaire as in would more than a theoretical structure to cur program. It has, I believe, provided us with the best type of guide for the study of the effect of the drug as a function of time after ingestion that could have been devised that time. I personnal conditions

One of the difficulties of determining explicitly the effect of the drug itself is that the subject and the observer are both conscious of the fact that an experiment is being performed. It is hoped in the next year that subjects on the who are essentially normal from a psychiatric point of view will be given unwitting cases of the drug for psychotherapeutic purposes.

In this war more valuable experiments will probably be carried out the conditions.

Attempts are being made at present to set up projects with collaborating organizations on the effect of LSP25 on orain metabolism, on the metabolic activities of nerves and on enzyme reactions.

Following are two budgets both to be administrated by

me but under separate accounts for ease of administration. Budgets

labelled represents the anticipated costs

of the project at Budget

labelled is the bedget which will take care of a second

coordinating psychiatrist, an enzyme project, and a neurophysiological

project directly under the principle investigator and unaffected



administrative policies at The Mount Print Market Section 1977

administrative policies at The Mount Print Market In the projects

on brain metabolism and neurophysiology to be carried out under the auspices of organizations other than are excluded, this will reduce the budget labelled approximately \$9,000.00.

I shall be very glad to discuss the details of this project and hope that I shall have the pleasure of your continued support.

With best personal regards, I am,

Yours sincerely,

Házold A. Abramson, M. D.

HAA

February 22,1954

Geschichter Fund for Medical Research, Inc. 1834 Connecticut Avenue N. V. Kashington, D. C.

Dear Sirs

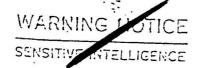
given the LSD project at

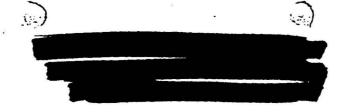
for the past two years and take this opportunity to discuss with you the possibility of obtaining a terminal grant for the project at from July 4, 1954 to July 3, 1855. The program for 1953 previously submitted is well under vay.—It has been a pleasure to work directly with your representatives who have sided in implementing the many aspects of the program. Our data, however, have been accumulating very rapidly. So rapid is the accumulation of data that the personnel of the project are confronted with the serious problem of carrying out the program for 1953-1954 and simultaneously writing up the program covering experiments suitable for statistical analysis performed during the first fiscal year of the program.

I should like to propose that the Geschickter Fund make a terminal grant for for the following purposes:

- 1. To complete the papers that were begun during the period 1953-1954.
- 2. To calculate and to compile the data screened during
- The 3. To make content analysis of the verbatin recordings
 - 47 To be prepared to assay unknown materials.
 - 5. To continue the search for a suitable enticote.
 - 6. To current tatively determine psychologically and physiclogically what happens during rapid desensitization following repeated high doses of LSD25.

The following budget is to be utilized only at





December 28, 1 54

RECEIPTS

STATEMENT OF ACCOUNT

LYSERGIC FUND-21-151

GRANT: GESCHICKTER FOUNDATION, INC. WASHINGTON, D.C.

FROM-JULY 4TE 1953 TO JULY 3RD 1954 INC.

| September December Merch 30, May 18, 1 June 21, July 21, December | 14, 1953 1954 -954 1954 1954 | | \$11,412.50 11,412.50 11,412.50 11,412.50 3,000.00 600.00 1,000.00 | 45. *** \$50,250 |
|---|--|-------------------|--|---------------------|
| DISBURSEMENTS SALARIES | | | | |
| | Terminated 11/1/53 Social Security Tax | \$1,793.00 0/0 | • | |
| ` | Compensation Tex | 20.80 | | |
| | A.H.S. | 6.40 | 1,820.20 | |
| | -7/4/53 to 7/3/54 | 8,004.09 | | |
| , | Social Security Tex Compensation Tex | 99.00 76.72 | 8,179.81 | |
| | | 4,225.71 | | |
| | Social Security Tax | 69.68 | | |
| | Compensation Tex Vacation Pay - 1953 - | 48.11 350.00 | 4,693.50 | |
| | | | 4,093.70 | |
| | Social Security Tax | 3,068.00 54.12 | | |
| | Compensation Tax | 35.52 | | |
| | A.H.S. | 14.40 | 3,172.04 | |
| | 7/4/53 to 5/54 | 1,860.00 | | |
| | (Terminated May/54) Social Security Tax | 33.00 | | |
| | Compensation Tex | 21.50 | 1,914.50 | •9 |
| | 7/4/53 to 2/11/54 | 1 157 70 | | (4) |
| | (Terminated 2/11/54) | 1,157.72 | * | |
| i- | Social Security Tex promitted Compensation Tax | 19.30 13.58 | | |
| empenditures. | | 9.60 | 1,200.20 | |
| | Carried Forward | | \$20,980.25 | |
| | | | , | * |
| <i>'</i> . | Contol Contol Division MAR 23 1956 | | | 33 |
| | 1 (1) 1 (1) (1) (1) | | | |

DR. HAROLD A. ABRAMSON

SUMMARY STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS OF THE GESCHICKTER FOUNDATION FUND

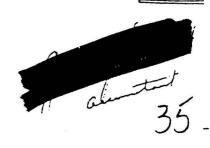
FOR THE FISCAL YEAR ENDED JULY 3, 1954

| | | | × | , |
|--|---|--|-------------------------------------|----------|
| ash Balance - July 3, 1 | 1953 | | | \$ 5,298 |
| ash Receipts July 29, 1953 | | | \$21,287.50 | |
| December 9, 1953 March 16, 1954 May 12, 1954 | | | 21,287.50 21,287.50 21;287.50 | |
| Total Cash Red | ceipts | | | 85,150 |
|) | | | | 90,448 |
| sh Disbursements Leturn of Unexpended to | | | 5 000 00 | |
| n hand - July 3, 195 | 93 | | 5,298.29 | |
| ransfer of Funds | | \$48,650.00 11.700.00 | 60,350.00 | |
| Fund Expenses Salary - Dr. Harold Salaries - Other Consultation Fees Supplies and Equipme Cost of Meals, Trans | ent Purchased Sportation and | 7,999.96 2,551.47 1,590.00 2,535.81 | | |
| Other Expenses prov and doctors Telephone Rental - Laboratory | | 5,093.41 484.03 675.00 | 20,929.65 | |
| Total Cash Dis | sbursements | | | 86,577 |
| | | | | ٠ |
| Cash | Balance - July 3, | 1954 | • • • | Ç-3,87€ |
| i | | | | |
| \$340.70, which | July 3, 1954 there the are applicable to 0.00 was transferred | this fiscal ; | enses totalin rear. In | S a.l |

to cover these expenses for the fiscal year.

81-151 December 28, 195h Page 2

| LARIES (Cont: | d.) | Brought 1 | Forward | ¥ | \$20,980.25 | \$50,250. |
|---|--|-----------|---------------|---|-------------|-----------|
| | 50cial Security Tex Compensation Tax | | * | \$1,913.82 37.24 25.21 | 1,976.27 | |
| | Social Security Tax Compensation Tax AAH.S. Vacation Pay - 1954 | _ | £ | 1,624.50 19.57 11.62 9.60 30.00 | | |
| ; | 2/54 to 7/3/54 Social Security Tax Compensation Tax A.H.S. | | | 1,121.72 22.43 12.56 1.60 | 1,158.31 | |
| | 2/54 to 7/3 Social Security Tax Compensation Tax A.H.S. | /54 | | 739.10 14.78 8.28 8.00 | 770.16 | |
| - (| 2/54-7/3/54 Social Security Tax Compensation Tax A.H.S. | • | | 656.25 13.12 7.35 1.60 | 678.32 | |
| Furniture & Equi | lpment recording equipment, | testing | machine, etc. |) | 5,199.40 | |
| Consumable Suppl | lies Glessware, office su | pplies, t | ests, etc.) | | 4,201.90 | |
| Traveling Expens (includes to Abramson; | reveling expenses for | or subjec | ts, Dr. | | 1,872.86 | |
| Miscellaneous Ex (includes p | penses ay for subjects, cas | sual labo | r, etc.) | | 7,100.04 | |
| Overhead Paid to | | | . * | _ | 4,510.00 | |
| | Total salaries a | and expen | ditures | | | 49,542 |
| Balance on hand | es of December 28, 1 | 1954 in F | und 81-151 | | | \$ 707 |



E

MEMORANDUM POR THE RECORD

Project MKULTRA, Subproject 27

- Subproject 27 of Project MOULTRA is being established as a meens of providing funds for a terminal grant to Dr. Earold A. Abramto complete their program of research son and the on lysergic acid diethylamide. The money is to be used during the period July 4, 1954 to July 4, 1955. The funds will continue to be disbursed by the Geschickter Fund for Medical Research, for cover purposes.
- 2. A considerable volume of data has accumulated during the pest two years from the actual experimental drug administration. During the third year of the project, all of this date will be compiled and analyzed. Also, experimental work will be continued along several lines, including work on potential antidotes, the desensitization resction to LSD, the testing of meterials structurally related to LSD, and several basic investigations on the mode of action of LSD.
- The budget covers work to be done in two places, teched proposal indicates the cost breakdown of the estimated expenditures.
- The funds include \$42,460.00 for work at and \$30,200.00 for a 4% service charge for the Geschickter Fund for Medical Research, amounting to \$2,505.40. Therefore the total cost of this investigation will not exceed \$75,166.40 for the period from July 5, 1954 to July 4, 1955.

SIDNEY COTTLES

Chief

Chemical Division, TSS

APPROVED FOR OBLIGATION

OF FUNDS:

PROGRAM APPROVED AND RECOMMENDED:

Exec. Seciy., Rea. Ed.

Attachment: Proposal

Research Director DU 3-19.54

Original Only

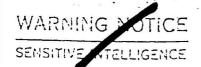
STATEMENT OF COST (OR EXPENDITURES)

JULY 4, 1954 TO JULY 3, 1955

| | | 1 |
|--|---|--|
| I. Salarias | | 932,500 |
| A. Technical | 38 | ,000 |
| 1. Secretarial | \$3,500 | Synatrije jedini je |
| 2. Sacretarial | 3,500 | |
| 3. Casual Labor | 1,500 | 1. |
| B. Professional | 22 | 000 |
| 1. Principle Investigator | 8,000 | |
| 2. Neurophysiologist | 8,000 | |
| 3. Psychologist | 4,000 | |
| 4. Psychologist, one-third | a 2,000 and | 1. 1. 小型地面的 |
| | | |
| C. Experimental Subjects | 2.2.2 | 000- |
| | | |
| II. Expendable Supplies | | 2,600 |
| Am Glassyara | | 250 |
| B. Chamleals | | 350 |
| C. Records and Photography | | 350 |
| D. Office Supplies - Difference of the | | 400 |
| 3. Maintenance | 化二氯化二乙烷甲基磷 | 750 |
| P. Reprints | | 500 |
| | | |
| 1.1. Permanent Equipment | | 1,500 |
| | 1 | Part of the second |
| IV. Travel | | 2,000 |
| | | |
| V. Overhead | | 3,860 |
| | | 4. 2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. |
| | | \$42,460 |
| | (| |
| Hay I propose that the work | | |
| be continued for the following purpose | es: · · · · · · · · · · · · · · · · · · · | 12.1 1.1.1.1.1. |
| 1996年,李明·蒙古佛城山 自己共享的自己的基础和AREA | | 1.1 1.37 |
| 1. To continue the work of | · and | |
| | | |

on the metabolism of nerve and brain tissue using conventional metabolism of nerve and brain tissue using conventional methods of studying tissue metabolism in the Warburg apparatus in an effort to isolate enzyme systems responsible for the special effects of LSD25.

2. To investigate the action of LSD25 on the development of the nerveus system by studying both the embryological development of the developing embryo as a whole and the effect of LSD25 on the organizer itself. A preliminary survey of the subject indicates that the oligodynamic action of LSD25 may conceivably be involved in the process both of differentiation and development following differentiation.



The following budget is to be utilized only at

STATEMENT OF COST. (OR EXPENDITURES)

LSD25 PROJECT

JULY 4, 1954 TO JULY 3, 1955

| 3 4, 1334 10 duli 3 | ر بالاستان و | | |
|--|---------------------------------------|---|-------------|
| | | ter a contract to | |
| I. Salarias | | roma inch | :\$21,500. |
| A. Professional | | 311,000 | caal wad |
| 1. Biochealst | \$5,000 : | | |
| 2. Blologist | 5,000 - | | 7.5 |
| B. Tachnical | 全部。1.47分 | 10,500 | |
| I. Secretary | 3,500 | 等字数是 法特别 | |
| 2. Technical Assistants (two |) 5,000 | 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - | |
| 3. Casual Labor | | 7:124 THE TO | |
| II. Empendable Supplies | | | 3,200 |
| A. Glassare | | 200 | |
| B. Chemicals | | 500 ↔ | |
| C. Mainala | | 1,000 | |
| D. Records and Photography | | . 500 | |
| E. Office Supplies | | 500 | |
| Y. Maintenance despressing the group | | 500 ~ | |
| III. Permanent Equipment | | | 2,000 |
| IV. Trayel. Last the state of t | | | 1,000 |
| V. Cyeraead to | | | 2,500 |
| | | | |
| | · · · · · · · · · · · · · · · · · · · | | \$30,200 |
| | | and a property of | |

The foregoing plans are, of course, subject to nodification depending upon a special phase of the work now in progress and the notility to obtain highly qualified personnel needed. I should be indebted to you if you could let me know as soon as possible what part of the foregoing program will meet with your support.

With many thanks, I am.

Yours sincerely,

Harold A. Abranson, H. D

E:AA/1



Proj. 81



SUB-PROJECT NO. 8 (Also see Nos. 10, 63 and 66)

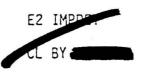
PRINCIPAL RESEARCHER AND LOCATION:

OBJECTIVE AND DETAILS OF WORK: This was a study of the biochemical, neurophysiological, sociological, and clinical psychiatric aspects of LSD, and also a study of LSD antagonists and drugs related to LSD, such as L.A.E. (Lysergic Acid Ethylamide). Twelve volunteers at the were tested to determine the clinical effects of LSD on the adrenal cortex. In another experiment, it was observed that there were autonomic (involuntary nervous system) disturbances following the administration of LSD. Other experiments were conducted to make clinical psychiatric evaluations of the reactions of all subjects who received LSD and of the effect other drugs had when administered in combination with LSD. The psychological experiments administered tests to individuals while under the influence of LSD; the results showed lowered abilities. The files indicate that the testing was done on volunteers.

APPROXIMATE TIME SPAN: 1953-1955

SIGNIFICANT ASPECTS: Testing upon human volunteers







FUNDING:

COVER MECHANISM: Geschickter Foundation for Medical Research

APPROXIMATE TOTAL: \$40,000

RESEARCH PARTICIPANTS:

Witting

, Unknown if Witting

Unknown if Witting

Unknown if

Witting

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS: Dr. Robert V. Lashbrook

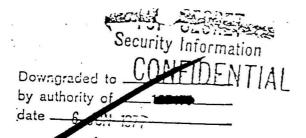
APPROVERS: Sidney Gottlieb

Willis A. Gibbons

Luis deFlorez

C. V. S. Roosevelt





DRAFT 9 June 1953

MEMORANDUM FOR THE RECORD

SUBJECT:

Project MKULTRA, Subproject 8

- 1. Subproject 8 is being set up as a means to continue the present work in the general field of L.S.D. at until 11 September 1954.
- 2. This project will include a continuation of a study of the biochemical, neurophysiological, sociological, and clinical psychiatric aspects of L.S.D., and also a study of L.S.D. antagonists and drugs related to L.S.D., such as L.A.E. A detailed proposal is attached. The principle investigators will continue to be
- 3. The estimated budget of the project at is \$39,500.00. The Geschickter Foundation will serve as a cut-out and cover for this project and will furnish the above funds to the search. A service charge of \$790.00 (% of the estimated budget) is to be paid to the Geschickter Foundation for this service.
- 4. Thus the total charges for this project will not exceed \$40,290.00 for a period ending September 11, 1954.

are cleared through TOP SECRET and are aware of the true purpose of the project.

ROFERT V. LASEBROOK Chemical Division/TSS

APPROVED:

Downgraded to by authority of date 6 1 1977

Security Information

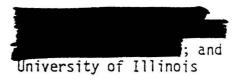
Chief, Chemical Division/TSS

E.2. JURAST A BY

SEGIET

SUB-PROJECT NO. 9

PRINCIPAL RESEARCHERS AND LOCATIONS:



OBJECTIVE AND DETAILS OF WORK: To study various depressant drugs which may more adequately control the maniacal psychotic patient, and test drugs that may help alcoholics and schizophrenics. Also to compare the threshold of various sternutatory (sneezing) drugs in schizophrenic and normal persons.

APPROXIMATE TIME SPAN: 1954-1955

SIGNIFICANT ASPECTS: No

None .

FUNDING:

"COVER MECHANISM:

Geschickter Fund

APPROXIMATE TOTAL:

\$21,000

RESEARCH PARTICIPANTS:

- witting (C/A staff Employer 145to? 145to. 145to.

OTHER SPONSORS:

Dr. Charles F. Geschickter

NAMES OF CIA MONITORS:

Sidney Gottlieb



EZ IMPLET



APPROVERS:

Willis A. Gibbons

C.V.S. Roosevelt

Luis deFlorez

Proj. 10



SUB-PROJECT NO. 10 (See also Nos. 8, 63 and 66)

PRINCIPAL RESEARCHER OR LOCATION:

OBJECTIVE AND DETAILS OR WORK: This study tested and evaluated the effect of LSD and alcohol when administered to individuals falling under various personality categories. The methods of analysis were interview, observation, and psychological testing. All were done on human subjects and in controlled situations. The Agency's interest was to exploit techniques developed for predicting LSD effects.

APPROXIMATE TIME SPAN: 1952-1957

SIGNIFICANT ASPECTS: Human testing on volunteers under controlled conditions.

FUNDING:

COVER MECHANISM: Geschickter Foundation for Medical Research
APPROXIMATE TOTAL: \$150,000

RESEARCH PARTICIPANTS:

, Witting

, Witting

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS: Dr. Sidney Gottlieb

Dr. Robert V. Lashbrook

Louis deFlorez

APPROVER: Willis A. Gibbons



CL BY

MEMORANDUM FOR: THE RECORD

SUBJECT : Additional Funds for MAULTRA Subproject 10.

- , located at the , was requested by TSS/CD to enlarge the scope of his current research program. This request was made by the Chemical Division to enable to pursue areas of research of interest to TSS/CD.
- 2. The areas of research that will investigate will cover the evaluation of certain known techniques for predicting the type and magnitude of the effects of drugs, particularly ISD and elcohol. In addition to the above, there will be an increased effort to exploit certain techniques developed by in the course of their LSD studies for predicting LSD effects, and edapt these techniques to alcohol studies.
- 3. The cost of this program for a period of one year will be \$5,500.00. To this must be added a four percent service charge of \$220.00 to the Ceschickter Fund for its services. Charges should be made against allotment 6-2502-10-001.
- 4. The same Memorandum of Agreement applies to this extension as was agreed upon in the original project. However, this edditional money will not be accounted for separately, but will be accounted for in the overall project accounting.
- is cleared through TOP SECRET, and is aware of the true nature of the progren.

TSS/Chemical Division APPROVED:

Maief, TSS/Chemical Division

APPROVED FOR OBLICATION OF FUNDS:

Research Director

Downgraded to

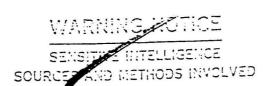


PROSPECTUS

In the past three years of research with the drug LSD-25, we have developed reliable methods of analyzing social situations and interactions. Our progress in assessing personality types is useful in diagnosis and prediction. These methods are based on a multi-discipline assessment of personality in dynamic social adjustment under normal circumstances and under stress, i.e., drug effect, irrespective of the attributes of any specific drug.

The briefest phrase to characterize our main area of study is "social personality". A laboratory of experimental social psychiatry has been established in such a way that various types of personality and many situations may be subjected to critical study. For example, its methods can be applied to any specific problem such as the effects of ISD or other drugs like alcohol, on the improvement of interpersonal relations.

There are two important steps to be taken: (1) Completing the work in progress of personality types so we can define more clearly our social personality types and relate them to (2) the more standard, objective tests such as the Wechsler-Bellevue on which theory of types is based, and (b) the conventional clinical projective tests such as the Rorschach and Thematic Apperception Tests; (2) Trying out the utility of these tests and special interview and questionnaire methods developed in the course of our studies for predicting specifiable change in social behavior following the ingestion of various drugs, particularly ISD and alcohol.



PROSPECTUS

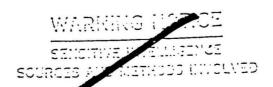
Conclusion of LSD Study:

In the past four years of research with LSD-25 we have developed reliable methods of (a) analyzing social situations and interactions; (b) describing personality in terms of social adjustment, and (c) relating social situations and social personality types to the specific effects of LSD. Through this methodology it has been possible to identify some important determinants of drug effects which have not been previously considered in studies of LSD-25.

While we have made considerable progress in systematically studying these determinants, a certain amount of data analysis
still remains to be completed before the determinants of the
LSD-25 effect on individual cases can be reliably stated.

Therefore, the primary objective of this final phase of the project is to complete the analysis of data on all our subjects in order to define the extent that differences in certain effects can be accounted for by the above-mentioned determinants.

A second objective is to complete reports on some peripheral studies conducted with Serpisil and certain other psychochemicals.

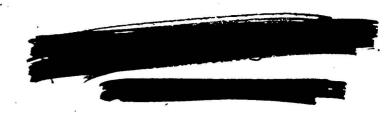


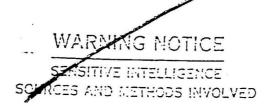
A third objective is to reduce and summarize the many progress reports submitted during the course of the project into a final report.

Budget:

| Personal compensation (salaries) | 4,500 |
|----------------------------------|-------|
| Equipment | |
| Supplies and services | 500 |
| Contingencies, travel | 500 |

TOTAL \$5,500.00



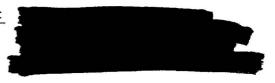


Proj. 11

SECHET

SUB-PROJECT NO. 11

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To identify and produce in sufficient quantity for experimentation the active ingredients in certain seeds and plants. This effort was to result in the preparation of a supply of the toxic protein, abrin, which is the same class of substance as ricin and bohulinus toxin.

APPROXIMATE TIME SPAN: 1953-1955

SIGNIFICANT ASPECTS: Developing and stockpiling toxins

FUNDING:

COVER MECHANISM: None

APPROXIMATE TOTAL: \$5,000 in Treasurers Check

RESEARCH PARTICIPANT:

- Witting

OTHER SPONSORS: None identified

NAMES OF CIA MONITORS: Sidney Gottlieb

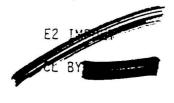
Robert V. Lashbrook

APPROVERS: C. V. S. Roosevelt

Willis A. Gibbons

Luis deFlorez

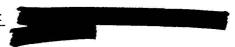




SERRET

SUB-PROJECT NO. 12

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To isolate and investigate the chemicals responsible for the biological activities of materials present in the bark of Piscidia erythrina Millsp. Extracts from the bark have been used as a narcotic, a fish poison and an analgesic.

APPROXIMATE TIME SPAN: 1953-1954

SIGNIFICANT ASPECTS: None noted

FUNDING:

COVER MECHANISM: Notional

APPROXIMATE TOTAL: \$30,000 in Cashiers Checks

RESEARCH PARTICIPANTS:

- Witting
- Witting

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS: Sidney Gottlieb

APPROVERS: C. V. S. Roosevelt

Robert V. Lashbrook

Willis A. Gibbons

James H. Drum

Luis deFlorez

SPARET

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SUB-PROJECT NO. 13 (See also Project No. 30)

PRINCIPAL RESEARCHER AND LOCATION:

Ft. Detrick, Md.

OBJECTIVE AND DETAILS OF WORK: To establish a petty cash fund at Agency activity at Ft. Detrick, Maryland. The purpose and use of the fund was (1) to support activities where unusual security considerations make it difficult to get financial support from more customary sources (that is, where proper funds for a given activity will require an undesirable amount of written or oral justification), (2) to support the purchase of certain material where use of other funds would delay operations to an excessive extent. The most unusual expense was the rental of a car in Florida (December 1954) and cabin rental in West Virginia (June 1955).

APPROXIMATE TIME SPAN: 1953-1955

SIGNIFICANT ASPECTS: Potential for misuse of appropriated funds

FUNDING: Approximately \$3,000. Funded by cash.

RESEARCH PARTICIPANT: Not detailed in file.

OTHER SPONSOR: None indicated

NAMES OF CIA MONITORS: Robert V. Lashbrook

Sidney Gottlieb

APPROVERS: Willis A. Gibbons

C. V. S. Roosevelt

Luis deFlorez



E2 IMPOET 57



SUB-PROJECT NO. 14

PRINCIPAL RESEARCHER AND LOCATION: George H. White

Boston District, Supervisor

Bureau of Narcotics

Work performed essentially in

New York City

OBJECTIVE AND DETAILS OF WORK: This was called "Operation Black".

The Bureau of Narcotics provided the Agency with the services of an employee for three months. CIA transferred S4,000 to the Bureau of Narcotics for this purpose. Harry Anslinger, Commissioner of Narcotics was the focal point. The employee was George H. White, a District Supervisor.

APPROXIMATE TIME SPAN: July-November 1953

SIGNIFICANT ASPECTS: Harry Anslinger, Commissioner of Narcotics, was concerned about confidential nature of White's assignment to CIA, and insisted on a valid backstopping for financial agreement. FUNDING:

COVER MECHANISM: None, a normal inter-Agency transfer of funds in true name

APPROXIMATE TOTAL: 54,300

RESEARCH PARTICIPANT:

OTHER SPONSORS:

NAME OF CIA MONITOR: Sidney Gottlieb

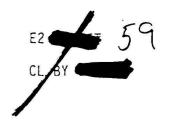
APPROVERS: C. V. S. Roosevelt

Robert V. Lashbrook

James H. Drum

Luis deFlorez







SUB-PROJECT NO. 16 (See also Nos 3, 42 and 149)

PRINCIPAL RESEARCHER AND LOCATION: George H. White New York City

OBJECTIVE AND DETAILS OF WORK: A continuation of Sub-Project No. 3 for realistic testing of R&D items of interest to Technical Services Staff. Letters of 26 May 1953 confirm that George H. White, District Supervisor, Bureau of Narcotics, will use alias of Morgan Hall for this project. Letter of 19 May 1953 from Harry Anslinger recommends Morgan Hall to a prospective landlord.

APPROXIMATE TIME SPAN: 1953 - 1954

SIGNIFICANT ASPECTS: This is the project that started the unwitting testing in New York City.

FUNDING:

COVER MECHANISM: Not stated

APPROXIMATE TOTAL: \$7,740 -- Sterile checks

RESEARCH PARTICIPANT: George H. White, aka Morgan Hall (Alias)

OTHER SPONSOR: Sureau of Narcotics, unknown if witting

NAMES OF CIA MONITORS: Sidney Gottlieb

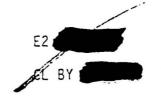
Robert V. Lashbrock

APPROVERS: Luis deFlorez

Willis A. Gibbons

C.V.S. Roosevelt





Dear Sidney:

for the National City Esti of N 7 (Wash. Sq. Dranch) 72 Firty ave., and opened an account 2 - regular checking with the amount of \$100.00 using the rare [MORGAN EVIL.]

Account in the absences of "references" from Emotier bank, and we halso found in the absences of "references" from Emotier bank, and we halso found it hard to understend how Mr. Earl got by all these was present without a bank account. However, I offered to provide an example of the District Supervisor or the Eureau of Marcotics at Boston, and that seemed to placets the money-landers. Thereafter, I communicated with White and he immediately wrote a reference for Hall on official stationary Mr. White also kindly said he was wall acquainted with Mr. Orifford and was pleased to offer for bill a similar recommendation

The state of the second account account account and the three signature cards a suclosed and return them to me.

well in the contract the secount is opened I suggest it is you have funds deposited the Cushier's check - - or any other way that seems easied - - directly to Mr. Hell's account /

Many and have also ordered stationery bearing Mr. Hall's mand in thereon and have also ordered stationery bearing Mr. Hall's mand. I considered this might facilitate payment of bills, etc., by mail.

Mbet with suspicious banks, landlords, utility companies, etc., you will understand that creating the Jerbyll Eyde personality in the form of Morgen Eall is taking a little. "...doing".

: See you Monday, the 6th.

Baio

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TREASURY DEPARTMENT

BUREAU OF NARCOTICS

BOSTON, MASS.

Her 26, 1953

OFFICE OF DISTRICT SUPERVISOR

DISTRICT NO. 1

STATES OF MAINS, NEW HAMPSHIRS VERMONT, MASSACHUSCITS,

Assistant Manager,
The National City Bank of N.T.,
72 Fifth Ave., New York City.

Sir:

had opened a checking account with your bank and that you requested him to furnish a reference.

I have known Wr. Eall, a section, for many years and have no hesitation in giving him the highest reference as a man of good observator and who can be emported to meet all of his obligations and responsibilities.

whom Mr. Eall informs me expects to share this account, and I am pageded to be able to give him a cimilar reference.

Very truly yours.

George E. White District Supervisor.

(I have had an account with your 34 th street Branch for some time

1300 E Street, N.W. Washington, D. C.

William Alfred White 100 West Thirteenth Street New York 11, N. Y.

Attention: Mr. P. J. Ehlen

Dear Sir:

I have your letter of May 18, 1953, regarding Mr. Morgan Hall of 71 H. 12th g i tek li jesat ka natangan ajiji si taon ito ti Street, New York, New York.

: Mr. Eall is a man of good character I know him to be reliable, homest, and trustworthy. I am sure he would be a desirable temant and would fulfil any contract he may make with you.

Very truly yours,

H. J. Anslinger



SUB-PROJECT No. 17

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: The elucidation of the site and mechanism of action of LSD by the use of isotopically tagged molecules. The advantages to the Agency where (i) the data should greatly facilitate the development of a suitable antidote and blocking agent for LSD; (2) identify possibilities for the design of new psychogenic compounds; and (3) fundamental knowledge of the psychotherapeutic action of drugs will be made available. The study had two basic thrusts: the synthesis of LSD and related compounds by chemical means; and learning the metabolism, site of action, etc., of LSD and related compounds and, if possible, the chemical alterations of cells in the central nervous system, liver or

APPROXIMATE TIME SPAN: 1953-1955

SIGNIFICANT ASPECTS: None indicated.

FUNDING:

muscles.

COVER MECHANISM: Geschickter Foundation

APPROXIMATE TOTAL: \$30,000

unknown if witting; unknown if witting; unknown if witting; unknown if witting;

witting; unknown if witting.





OTHER SPONSORS:

None indicated.

NAMES OF CIA MONITORS:

Robert V. Lashbrook

APPROVERS:

Luis deFlorez

Willis A. Gibbons

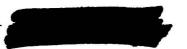
Sidney Gottlieb

C.V.S. Roosevelt

SEGRET

SUB-PROJECT NO. 18

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: Mr. C. V. S. Roosevelt accompanied

to purchase LSD from

APPROXIMATE TIME SPAN: December 1953

SIGNIFICANT ASPECTS: Technical Services Division used Eli Lilly

as cover Technical Services Division

authorized to spend \$400,000

FUNDING: Cashiers Check

COVER MECHANISM: Eli Lilly used as cover for C. V. S.

Rooseveit's trip

APPROXIMATE TOTAL: \$400,000 obligated of which only

\$1,337.45 expended

RESEARCH PARTICIPANT: (of Eli Lilly Co.)

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS: Sidney Gottlieb

APPROVERS: Allan Dulles

C. V. S. Roosevelt

Willis A. Gibbons

SERRET

E2 IMPOET

SUB-PROJECT NO. 19

SEE SUB-PROJECT NO. 4

Proj. 20



PRINCIPAL RESEARCHER AND LOCATION:

Nease Chemical Company, Inc., Lock Haven, Pennsylvania

OBJECTIVE AND DETAILS OF WORK:

To prepare a supply of the

dimannich derivative of Vohimbine hydrochloride for use in other approved projects.

APPROXIMATE TIME SPAN:

1953

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Sterile Cashiers Check

APPROXIMATE TOTAL: \$202

RESEARCH PARTICIPANTS:

- witting

OTHER SPONSORS:

None indicated.

NAMES OF CIA MONITORS: Sidney Gottlieb

Robert V. Lashbrook

APPROVERS:

Willia A. Gibbons

Luis deFlorez

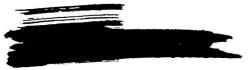
C.V.S. Roosevelt



Proj. 21



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: The purpose was to provide a drug screening facility at the internal policies at made it impossible to carry out the program as planned. No funds were ever expended. The original concept was to test the pharmacalogical activity of various materials of interest to the Agency. routinely conducts such tests in laboratory before the materials are screened for anti-cancer activity. Agency material was to have been included in this larger group for unattributable covert testing. The material was to have been provided by Dr. C. F. Geschickter, acting as a cut-out for the Agency.

APPROXIMATE TIME SPAN: 1953

<u>SIGNIFICANT ASPECTS</u>: Potential for unknown testing of material of interest to the Agency.

FUNDING: None

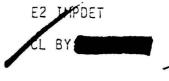
COVER MECHANISM: None

APPROXIMATE TOTAL: \$5,800

RESEARCH PARTICIPANT:

- unwitting





820/21

OTHER SPONSOR: None

NAMES OF CIA MONITORS: Sidney Gottlieb

Robert V. Lashbrook

APPROVERS:

Willis A. Gibbons

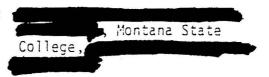
C.V.S. Roosevelt

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*



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To isolate compounds from natural products which have psychogenic properties. Initially research was done on seeds from the plant IMPOMOEA Sidaefolia Choisy, a Mexican and Cuban trailing vine and, later the fungus AMANITA MUSCARIA, a mushroom. Studies with the mushroom were more significant. Basically clinical means were used to identify and characterize the active participants of the seeds and mushrooms. The thrust of the work was the chemical isolation and identification of materials.

APPROXIMATE TIME SPAN: 1954-1963

SIGNIFICANT ASPECTS: Reference is made to animal and human testing. No indication in the file if human subjects were unwitting.

FUNDING:

COVER MECHANISM: Geschickter Fund and Medical Sciences
Research Foundation

APPROXIMATE TOTAL: Precise amount not calculated, but over \$100,000

RESEARCH PARTICIPANTS: - witting

Graduate Assistants: - unknown if witting.

SEPALI

E2 IMPOET

CL SY



OTHER SPONSORS:

None indicated.

NAMES OF CIA MONITORS: Sidney Gottlieb

Robert V. Lashbrook

APPROVERS:

C.V.S. Roosevelt

Willia A. Gibbons



SUB-PROJECT NO. 23 (See also No. 45)

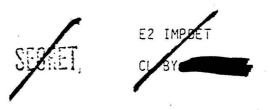
PRINCIPAL RESEARCHER AND LOCATION: Dr. Charles Geschickter

OBJECTIVE AND DETAILS OF WORK: Search for new drugs -- (1)

To synthesize new drugs and modify old ones to determine their effectiveness in modifying behavior and the function of the central nervous system. Animal tests were to be done to determine toxicity; (2) To develop new sources of biologically active compounds (derivatives of tryptramine); and (3) Tests were conducted on terminally ill cancer patients.

APPROXIMATE TIME SPAN: 1954

SIGNIFICANT ASPECTS: (2) Memorandum for the Record of 4 February 1955, lists about \$440,000 in projects to be administered by Geschickter Foundation in February 1955-February 1956 period; (2) Memorandum for the Record of 29 June 1954 concerns \$1,500 payment to Dr. Geschickter for services in 1952-1953, with instructions on how he should list it for income tax purposes while preserving security; (3) Memorandum for the Record of 25 August 1955 states it was necessary to test effects of certain chemical substances on human beings; that certain anticipated effects involved mental functions which precluded the use of mental defectives. The project engineer authorized contractor to pay the hospital expenses (sic) of certain persons suffering from incurable cancer for the privilege of studying the effects of these chemicals



SIGNIFICANT ASPECTS: (Continued)

during the terminal illnesses. Total funds expended in this fashion amounted to \$658.05 and full value was received; (4)

received grants totaling \$31,600 as part of Sub-Project No. 23.

FUNDING:

COVER MECHANISM: Geschickter Foundation

APPROXIMATE TOTAL: \$58,000 in Cashier's checks

RESEARCH PARTICIPANTS (Geschickter Foundation)

- witting

University of Richmond - witting

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS: Sidney Gottlieb

Robert V. Lashbrook

APPROVERS: C.V.S. Roosevelt

Willis A. Gibbons

PRINCIPAL RESEARCHERS AND LOCATIONS: Not applicable

OBJECTIVE AND DETAILS OF WORK: To fund meetings at sterile
locations for brain-storming sessions by MKULTRA contractors,
some witting, some not. Meetings were held in

APPROXIMATE TIME SPAN: 1954

SIGNIFICANT ASPECTS: None

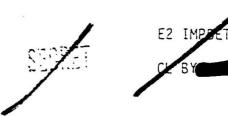
FUNDING: \$2,900

AGENCY PARTICIPANTS: Robert B. Lashbrook

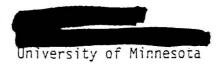
Sidney Gottlieb

APPROVERS: Willis A. Gibbons

C. V. S. Roosevelt



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK:

To determine the applicability

of hypnosis techniques for Agency operational usage.

APPROXIMATE TIME SPAN: 1954-1955

SIGNIFICANT ASPECTS: None evident.

FUNDING: Cashier's Checks

COVER MECHANISM: Geschickter Foundation

APPROXIMATE TOTAL: \$12,000

RESEARCH PARTICIPANT: None

OTHER SPONSOR: None

NAMES OF CIA MONITORS:

APPROVERS:

Sidney Gottlieb

C.V.S. Roosevelt

Willis A. Gibbons

Robert V. Lashbrook



SUB-PROJECT NO. 26 (See also No. 9)

PRINCIPAL RESEARCHER: University of Illinois

OBJECTIVE AND DETAILS OF WORK: Through human testing on volunteers, study drugs which may aid in the treatment of the schizophrenic patient by either altering his metabolism or producing sedation. Sub-Project No. 26 is a follow-on from No. 9.

APPROXIMATE TIME SPAN: 1954-1955

SIGNIFICANT ASPECTS: About 200 volunteers (at \$5.00 to \$10.00 each) were used each month.

FUNDING:

COVER MECHANISM: Geschickter Fund

APPROXIMATE TOTAL: \$5,000

RESEARCH PARTICIPANTS:

Witting
Witting
Witting
(Neurosurgeon), Unknown

if Witting

NAMES OF CIA MONITORS: Sidney Gottlieb

APPROVERS: Willis A. Gibbons

C. V. S. Roosevelt



E2 IMPLET

Proj. 27

SEE SUB-PROJECT NO. 7

PRINCIPAE RESEARCHERS: Emory University, Atlanta, Georgia,

OBJECTIVE AND DETAILS OF WORK: To study in animals and man drugs, essentially depressants, which affect the central nervous system. The study will include synthetic chemicals and plant extracts. The human testing will be at

APPROXIMATE TIME SPAN: 1954-1955

SIGNIFICANT ASPECTS: Testing involving human volunteers.

FUNDING:

COVER MECHANISM: Geschickter Foundation for Medical

Research Fund

APPROXIMATE TOTAL: \$25,000

RESEARCH PARTICIPANTS:

Witting

Unknown if Witting

OTHER SPONSORS: None Indicated

NAMES OF CIA MONITORS: Sidney Gottlieb

APPROVER: Willis A. Gibbons

E2 IMPRET

Proj. 29

SUB-PROJECT NO. 29 (see also 25)

PRINCIPAL RESEARCHER AND LOCATION:

of Denver, University

OBJECTIVE AND DETAILS OF WORK:

To fund work on hypnosis.

The scope was increased to acquiring extensive psychological profiles of all subjects in an effort to develop significant keys to hypnotic susceptibility which may be adaptable to field use.

APPROXIMATE TIME SPAN: 1954-1955

SIGNIFICANT ASPECTS: NO

None

FUNDING: \$19,000 - funded through the Geschickter Foundation

RESEARCH PARTICIPANTS:

- witting

- witting

OTHER SPONSOR:

None

NAMES OF CIA MONITORS:

APPROVERS:

Sidney Gottlieb

Willis A. Gibbons



E2 IMPOET 96

Proj. 30

SUB-PROJECT NO. 30 (see also No. 13)

PRINCIPAL RESEARCHER AND LOCATION:

Detrick, Maryland, Ft.

OBJECTIVE AND DETAILS OF WORK: To add money to a petty cash fund to support an Agency activity at Ft. Detrick, Md.

The purpose and use of the fund was (1) to purchase materials when unusual security considerations made it difficult to get financial support from more customary sources (that is, when proper funds for a given activity would require an undesirable amount of written or oral justification), (2) the purchase of material when use of other procurement channels would delay operations to an excessive extent; and (3) to pay for services, travel, honoraria, supplies, etc. Expenses were made for cabin rental, a suitcase for biological/chemical sampling, animal food, rental cars for sampling station, a trailer for transporting test equipment, a Czech dictionary, rifle slugs, etc.

APPROXIMATE TIME SPAN: 1958-1960

SIGNIFICANT ASPECTS: Potential-measure of office funds.

FUNDING:

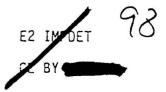
COVER MECHANISM: Cash

APPROXIMATE TOTAL: \$3,000

RESEARCH PARTICIPANTS: None indicated as researcher.

OTHER SPONSOR: None indicated





NAMES OF CIA MONITORS:

Sidney Gottlieb

Robert V. Lashbrook

APPROVERS:

Willis A. Gibbons

C.V.S. Roosevelt

SUB-PROJECT NO. 31 (also see 20,4)

PRINCIPAL RESEARCHER AND LOCATION: Pedlow-Nease Chemical Co.,

/

Inc., Lock Haven, Pa. -

OBJECTIVE AND DETAILS OF WORK:

To supply TSD/CD 2 kilograms

of a rare organic chemical that is not commercially available.

Chemical not identified.

APPROXIMATE TIME SPAN: 1954

SIGNIFICANT ASPECTS: None apparent

FUNDING:

COVER MECHANISM: Normal cashier's checks

APPROXIMATE TOTAL: \$1500

RESEARCH PARTICIPANT:

- witting

OTHER SPONSOR:

None

NAMES OF CIA MONITORS:

Sidney Gottlieb

Robert V. Lashbrook

APPROVERS:

Willis Gibbons

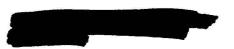
James H. Drum

SELET

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SUB-PROJECT NO. 32 (see also No. 12)

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK:

To study medicinally active

plants which have ingredients of interest to the Agency. This is a continuation of Sub-Project No. 12.

APPROXIMATE TIME SPAN: 1954-1955

SIGNIFICANT ASPECTS:

None apparent

FUNDING:

COVER MECHANISM:

Granger Fund

APPROXIMATE TOTAL: 530,000 in cashiers checks

RESEARCH PARTICIPANTS:

Witting

Witting

Witting -

-Witting

OTHER SPONSORS:

None indicated.

NAMES OF CIA MONITORS:

Sidney Gottlieb

APPROVERS:

Willia A. Gibbons

SUB-PROJECT NO. 33 (See also Project 27)

PRINCIPAL RESEARCHER AND LOCATION: See next item.

OBJECTIVE AND DETAILS OF WORK: To provide funds to

correct an error amounting to \$400 which arose in calculating

the service project on Project 27.

APPROXIMATE TIME SPAN: 1954

SIGNIFICANT ASPECTS: None

FUNDING:

APPROVERS:

AMOUNT TOTAL: \$400 by Geschickter Fund

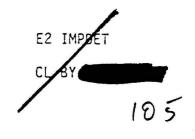
RESEARCH PARTICIPANT: None

NAME OF CIA MONITOR:

Sidney Gottlieb

Willis A. Gibbons

SEGAL





SUB-PROJECT NO. 34 (See also Nos. 4, 15 and 19)

PRINCÍPAL RESEARCHER AND LOCATION: John Mulholland, Location

Unknown.

OBJECTIVE AND DETAILS OF WORK:

The application of the

magicians' art to covert activities. Mr. Mulholland was to

prepare illustrations of techniques described in a manual he

wrote under Projects 4 and 19, assists in the.

which involves the design of devices

for the covert delivery of materials and other miscellaneous services. He also prepared a paper on the magicians'art and the

covert communication of information (mind-reading). He also

advised on the surreptitious delivery of materials, deceptive

movements and actions to cover normally prohibited activities.

He was also a consultant for the development of various forms

of disguise and covert signalling systems.

APPROXIMATE TIME SPAN: 1955-1958

SIGNIFICANT ASPECTS: Surreptitious delivery of materials.

FUNDING:

COVER MECHANISM:

None

TOTAL AMOUNT:

\$1,800 by sterile cashiers check

NAMES OF CIA MONITORS:

Robert V. Lashbrook

APPROVERS:

Sidney Gottlieb

Willis A. Gibbons

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PRINCIPAL RESEARCHER AND LOCATION:

Division's chemical and biological requirements, a single, nonrecurring grant was made to

a new Research Wing. The Geschickter Foundation Fund for Medical
Research was used as the cut-out. The arrangement would permit
Agency-sponsored research projects, using Agency personnel, to be
carried out in the new wing without being
aware of CIA interest. The arrangement would also provide the
Agency with the equivalent of a hospital safehouse, and the opportunity for talent-spotting within the

All Agency funds to the Geschickter Fund for

would be met by matching U.S. Government

APPROXIMATE TIME SPAN: 1955 -

SIGNIFICANT ASPECTS:

funds under P.L. 221.



EZ IMPOET

(2) Senior Agency officials' approval of the project and disbursement: Dulles (DCI), Cabell (DDCI), Helms for DDP, Amory (DDI), Lloyd (Asst. DDS), Kirkpatrick (I.G.), and Bissell (Chairman/PRC). Mr. Houston, the General Counsel, offered a separate opinion: "No legal objection if probable benefits are considered fair return for this expenditure".

FUNDING:

COVER MECHANISM: Geschickter Fund

APPROXIMATE TOTAL: Initially \$125,000; final figure \$375,000;

Treasurer's and Cashier's Checks

RESEARCH PARTICIPANT: Dr. Geschickter

OTHER SPONSOR: AEC had expressed an interest, then backed out.

NAMES OF CIA MONITORS: Sidney Gottlieb

APPROVERS: Willis A. Gibbons

C.V.S. Roosevelt



PRINCIPAL RESEARCHER AND LOCATION: Mone stated in file.

OBJECTIVE AND DETAILS OF WORK: To provide funds for a

symposium on behavior modification, where MKULTRA principals

may exchange ideas in their particular fields.

APPROXIMATE TIME SPAN: 1954-1955

SIGNIFICANT ASPECTS: One doctor attended the symposium under

the cover of The National Institute of Health and as such needed

a uniform. We reimbursed him \$169.09

FUNDING:

COVER MECHANISM: None - Cashiers checks

APPROXIMATE FUNDING: \$3,000

RESEARCH PARTICIPANT: None indicated

OTHER SPONSORS: None indicated

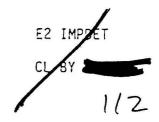
NAMES OF CIA MONITORS: Sidney Gottlieb

Robert V. Lashbrook

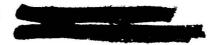
APPROVERS:

Willia A. Gibbons





PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To produce, grow, test

and evaluate certain botanicals of interest to CIA.

APPROXIMATE TIME SPAN: 1954

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Geschickter Foundation

APPROXIMATE TOTAL: \$23,000 in Cashier's checks

RESEARCH PARTICIPANT: - unknown if witting

.-OTHER SPONSORS: None indicated

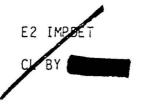
NAMES OF CIA MONITORS: Sidney Gottlieb

Ray Treichler

APPROVERS: Willis A. Gibbons

C.V.S. Roosevelt





SEMET

SUB-PROJECT NO. 38

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To investigate the psychological effects of the drugs chlorpromazine, meratron, serpentine, and bulbocapnine upon human beings. The work was carried out in the facilities of the psychological under the direction of

APPROXIMATE TIME SPAN: 1954 - 1955

SIGNIFICANT ASPECTS: Human testing. Not known from file if

- testing was on volunteers or unwitting people.

FUNDING:

COVER MECHANISM: None

APPROXIMATE TOTAL: \$1,000 by sterile cashier's check as

an "anonymous donation"

RESEARCH PARTICIPANT:

- unknown if witting

OTHER SPONSORS: Most of the funding was provided by the

NAMES OF CIA MONITORS:

APPROVERS: Sidney Gottlieb

Willis A. Gibbons

SERVET

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roj. 39



State Hospital for the Criminally Insane, Ionia, Michigan

OBJECTIVE AND DETAILS OF WORK: To exploit the research

potential represented by a group of 142 criminal-sexual

psychopaths confined at the Ionia State Hospital. The project

proposed states: "It is thought that these persons have the

same kind of motivation for withholding certain information

that is comparable to operational interrogation situations

in the field."

APPROXIMATE TIME SPAN: 1954-1959

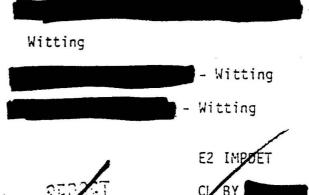
SIGNIFICANT ASPECTS: Drugs, including LSD, were used both openly and surreptitiously on criminally insane inmates along with hypnosis as aids to interrogation.

FUNDING:

RESEARCH PARTICIPANTS:

COVER MECHANISM: Society for Investigation of Human Ecology, Inc.

APPROXIMATE TOTAL: \$30,000, paid by cashier checks





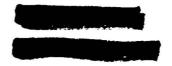
RESEARCH PARTICIPANTS: (Continued)

- Witting - Witting - Witting

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS: Sidney Gottlieb

Robert V. Lashbrook



APPROVERS: James H. Drum

Willis A. Gibbons

SEE SUB-PROJECT NO. 7



SUB-PROJECT NO. 41 (See also 20 and 31)

PRINCIPAL RESEARCHER AND LOCATION:

Pedlow-Nease Chemical Co., Inc.

OBJECTIVE AND DETAILS OF WORK: To fund the synthesis of rare organic chemicals that were not commercially available -- one kilo plus 105 grams of 3.6-Encloxy-3-Methyl-Hexahydrophthalic Anhydride and 100 grams of N.N'-Dimethyl-P-Phenylene-Diamine were purchased.

APPROXIMATE TIME SPAN: 1955

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Sterile Cashier's checks

APPROXIMATE TOTAL: \$1,500

RESEARCH PARTICIPANTS:

OTHER SPONSORS: None indicated

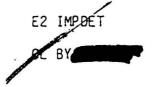
NAMES OF CIA MONITORS:

Robert V. Lashbrook

APPROVERS: Willis A. Gibbons

Sidney Gottlieb







SUB-P20JECT NO. 42 (See also Nos. 3, 16 and 149)

PRINCIPAL RESEARCHER AND LOCATION: Morgan Hall

San Francisco and Mill Valley.

California

OBJECTIVE AND DETAILS OF WORK: To support and realistically field test certain R&D items of interest to Technical Services Division and to maintain physical facilities required for these trials -also for the covert administration of physiologically active materials to unwitting subjects. The files indicate that Sub-Project No. 42 is a continuation of No. 16, with Morgan Hall's facilities moved from New York City to San Francisco.

APPROXIMATE TIME SPAN: 1955 - 1964

SIGNIFICANT ASPECTS: Testing of drugs on unwitting persons.

FUNDING:

COVER MECHANISM: Not stated

APPROXIMATE TOTAL: Approximately \$10,000 a year

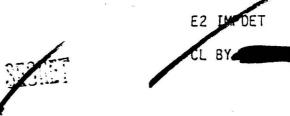
RESEARCH PARTICIPANT: Morgan Hall (alias for George H. White of

Bureau of Narcotics), witting

OTHER SPONSOR: Bureau of Narcotics - unknown if witting

NAMES OF CIA MONITORS: Sidney Gottlieb

Ray Treichler



NAMES OF CIA MONITORS: (Continued)

APPROVERS: C.V.S. Roosevelt

ASTIMATE OF COST OF TRANSFERING THE MORGAN HALL OPERATION FROM N Y C TO S.F. 3/1/55 AND A YEAR OF OPERATION IN SAN FRANCISCO.

| Moving of furniture (Approximately 5000 lbs) | \$1200.00 |
|--|-----------|
| Rental (Estimate) | 5000.00 |
| Meid Service | 1500.00 |
| Telephone | 300.00 |
| Utilities. | 300.CO |
| E _o usehold supplies | 1000.00 |
| Misc. (trensport - repairs, petty cash, etc) | - 1000.00 |
| | 10300.00 |
| Estimated cash on hard as of March 1, 1955 | \$5500.CO |
| Cash requireds for proposed operation ** | 5300 CO |

(Moving costs include special crating for mirrors, etc., and complete packing. Also includes insurance and estimated cost of storage and redelivery and unpacking at destination)

Morgen Eall

81 Bedford st., M T C 11

A heavy/operational work-load might require cash outlays which can not be estimated at this time. An additional \$1700 CO, making a total of \$10,000.00 " Cash Required", would provide a margin of safety)

W : []

17 August 1956

MEMORANDUM FOR THE RECORD

SUBJECT

: Accountability for Certain Expenditures under

Subproject 42 of MKULTRA

1. Subproject 42 was established in part to provide the Agency with a facility for conducting experiments involving the covert administration of physiologically active materials to unwitting subjects.

- 2. The facility was set up by providing Mr. Morgan Hall with a safehouse in San Francisco and furnishing him with the necessary materials and funds to carry out the approved program. Mr. Hall in turn carried out part of the program with the assistance of certain individuals who covertly administer this material to other people in accordance with his instructions. For their assistance in this program these individuals are paid small sums in cash at irregular intervals.
- 3. Due to the highly unorthodox nature of these activities and the considerable risk incurred by these individuals, it is impossible to require that they provide a receipt for these payments or that they indicate the precise manner in which the funds were spent.
- 4. These small expenditures by Mr. Hall will, therefore, appear as cash withdrawals from his account for which no receipt from the ultimate recipient will be required. Each of these operations will be reported upon in detail to the Chief, TSS/Chemical Division and individually will bear his approval when Mr. Hall submits his monthly accounting.

SIDNEY GOTTLIES Chief, TSS/CD

6 March 1962

MEMORANDUM FOR: TEB RECORD

SUBJECT . .: Project MIDITEA, Subproject 42

- HOH when originally established: of interest to TSD, these reelistic Subproject triels field and to maintein the physical fecilities required trials of 57. 27. to be continued certain research to support Mr. Morgen Eall's H, et Ch pra 5672 development covert 1 tens
- better controlled "field-type" experiments systems. detailed protocols for a number of contemplated operations. of covert and realistic field trials are necessitated by the production experiments have trials have been new meterieis knowledge of the effectiveness and efficiency of delivery H H H Additional trials are also necessitated by the need for the past 14 provided factual data essential successfully cerried out. TSD programs, perticularly in areas requiring 138. a number of covert end The results of these to establishing realistic A continuetion rield
- P one year. 'n The estimated cost Charges should be made against Allotment 2125-1390-3902 of the project is \$10,000 201 8 period
- been established in the Accounting Test. S 101 a detailed basis with the auditor and will continue funds and equipment under this subproject

SEPALI

MEMCRANDUM FOR: THE RECORD

SUBJECT : Discussion with Morgan Hall Concerning Fast

and Future Accounting for Funds.

1. The points reised in the recent audit of the Morgan Hall accounts (MKULTFA, Supprojects 13, 16 and 42) were discussed with Mr. Hall in order to obtain more complete accountings where possible and to give instructions for future accountings.

- 2. The following points mentioned in the auditor's report are discussed in the order they are in that report, starting with paragraph 30.
 - 3. All available receipts are now on hand in TSS/CD.
- 4. Bank statements and checks for the bank in New York are missing for the months of October and December 1954, January and March 1955, and for the San Francisco bank they are missing for the month 24 February to 24, March 1955. Mr. Hall states these are not in his files and he is certain they were forwarded to TSS/CD. It is not known where these records were lost. Mr. Hall will request duplicate statements from the banks. If feasible, photostats of the checks indicated in the statements will be obtained from the bank. However, Mr. Hall pointed out it is generally a major task to obtain photostats of checks from a bank.
 - 5. A declaration of trust for the bank account in San Francisco has been signed by Mr. Hall and is on file in TSS/CD.
 - 6. The attached written instructions were given to Mr. Hall on the submission of future accountings. He was given a number of small account books and instructed to send in one each month, together with all receipts, etc.
- 7. Check #053, cashed 15 April 1954, which bears the notation "Atlantic City trip", was questioned by the auditor. An approximate breakdown of the funds involved has been signed by Mr. Hall. This is the best that can be reconstructed at this date. Current instructions call for more detailed accounting for future trips.



- 8. Check No. CS1, cashed 6 July 1954, for cab fares, household supplies, maid service, air conditioner repairs, food, liquor, was questioned by the auditor. This check was cashed to obtain cash funds for the routine maintenance of the apartment. The air conditioner repairs were made by a local repairman who was paid in cash and gave no receipt. The other miscellaneous expenses were for small amounts for which receipts were not customary or not obtained. The purposes and amount appears reasonable; however, Mr. Hall has been instructed to provide itemized breakdowns of miscellaneous expenses in the future.
- 9. Check 095, cashed 31 January 1955, and check 100, cashed 13 February 1955, were both questioned by the Auditor. The Auditor's report says check 095 states "cleaning (not reedable); landlord; household supplies, and that check 100 states "cleaning (not readable); landlord; household supplies; cab fares". The "not readable" portion of each check was identified by Mr. Hall as "tips to" (making the complete phrase, "tips to landlord"). Both of these checks were cashed at the time the apartment in New York was being closed. In setting up the apartment in New York, the installation of special equipment involved extensive removal and replacement of woodwork and wall plaster. A "doorway" was constructed in the wall between the operational and monitoring apartments to allow visual surveillance and the testing of emperimental protographic sur-Velliance equipment, and a "window" was constructed in a bedroom wall to remit viewal surreillance tearniques. In addition, other "furnishings" and "decorations" further altered the apartment. When the apartment was given up, the equipment was removed by TSS/CD and TSS/AFD personnel and the damage was repaired to the extent necessary to hide the nature of the operations. It was felt the remaining alterations, etc., such as the opening between the two apartments, could be explained by Mr. Hall's original cover story to the landlord. However, it was obvious that more than reasonable reconditioning would be needed by the landlord to prepare the apartment for a new tenant and that it would be best that the landlord accept some changes as permanent. Megotiations between the landlord and Mr. Hall were conducted on an informal basis, and the "tips to landlord" were to clear up any difficulties about the alterations and damages, to facilitate release from the lease, and for extra efforts on the part of the landlord to obtain a new tenant to take over the unempired lease. No receipts were involved. The "cleaning" portion was related to preparing the apartment for transfer back to the landlord. Yr. Fall has been instructed that expenses are to be itemized in the future, rather than grouped together.



- b. Check #081 for \$100 states "Cab fares, household supplies, maid services, air cond. repairs." Memo dated 15 Dec 54 states that checks also included food and liquor.
- c. Check #095 for \$100 states "cleaning (not readable) landlord - household supplies."
- d. Check,#100 for \$150 states "cleaning (not readable) landlord household supplies cab fares."

Rent

- 34. Lease for the East Coast apartment was effective 1 Jun 53 at a rental of \$235 per month for a period of 25 months ending 30 Sep 55. The status of the lease, the amount paid, and the amount still due, if any, could not be verified because of missing paid checks, lack of receipts and lack of knowledge when the apartment was vacated. It is understood that the lease was cancelled with the loss of only one month's rant represented by an advance deposit made at the time of executing the lease. The records show 18 additional payments have been made of \$235 each. Three other checks may have been issued for Cot and Dec 54 and Jan 55, if so, this would indicate the apt was vacated as of 31 Jan 55. Facts regarding the financial status of the lease should be ascertained.
- 35. Check issued to for \$20.58 is not explained or otherwise supported.
- 36. Three adding mechine tapes totalling \$62.80 were submitted, ~presumably for expenditures, but there is no explanation or identification as to date or purpose.
- / 37. An insurance certificate showing \$25 premium on shipment of household effects was submitted but no evidence is available that it has been paid.
- 38. Recommendation In addition to explaining and rectifying the above deficiencies, it is recommended that quarterly accountings be obtained; the starting balance should be \$2,901.62, all cash received and paid out, and the balance on hand should be shown; each check issued or cash paid out should be dated, itemized and ; supported by a receipt or sales invoice or explanation of why such support cannot be submitted; bank statements and paid checks should be submitted quarterly and a periodic report should be rendered on the use of liquor, i.e., whether given away or consumed. More than a thousand dollars has been epont to date on liquor with no record as to its necessity or use. The accountings and reports should be signed by the chief of the division indicating his approval of all appropriate expenditures.

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PRINCIPAL RESEARCHER AND LOCATION:

University of Oklahoma

OBJECTIVE AND DETAILS OF WORK: This study was to perform research in the field of psychology of the dissociated** states and of hypnosis. Research yielded promising leads in terms of knowledge of how hypnotizability can be influenced by pharmacological means. Several drugs (unspecified) were identified that were apparently effective in speeding the induction of hypnotic states and in deepening the trance that is produced in given subjects. Observations were also made of drugs (unspecified) that provide some degree of immunity to hypnotic influence.

APPROXIMATE TIME SPAN: 1955 - 1956

<u>SIGNIFICANT ASPECTS</u>: Testing on human subjects. It is not stated in the file whether the subjects were volunteers or non-volunteers. FUNDING:

COVER MECHANISM: Geschickter Foundation for Medical Research

APPROXIMATE TOTAL: \$21,000

RESEARCH PARTICIPANT: witting

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS:

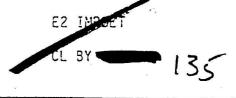
Robert V. Lashbrook

James H. Drum-

Sidney Gottlieb

** Quoted from proposal, definition unclear





APPROVERS: Willis A. Gibbons

SEDAET

SUB-PROJECT NO. 44

PRINCIPAL RESEARCHER AND LOCATION:

University of Illinois College of Medicine, Chicago

OBJECTIVE AND DETAILS OF WORK: The objective of this research was to develop screening and bio-assay techniques for psychomimetic (capable of proudcing a psychotic-like state) agents which do not involve human testing. The work was not classified.

APPROXIMATE TIME SPAN: 1956 - 1958

SIGNIFICANT ASPECTS: Although this research was confined to the use of small animals, the last paragraph of the proposal states:

"In the course of the work this year we have tested a number of compounds of a completely different chemical nature from the known psychomimetic agents. The animal tests indicate that these compounds may be psychomimetic in man. During the coming year we propose to complete the work on the screening techniques so far developed and put them on a basis that will make them useful as routine laboratory test procedures. Also, we shall continue work with the new agents, carrying them to human test to verify their psychomimetic activity." There is no indication that testing on human beings occurred.

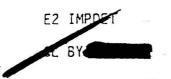
FUNDING:

COVER MECHANISM: Geschickter Foundation for Medical Research

APPROXIMATE TOTAL: \$48,000 - Sterile checks made to the

University





750451, 75071

RESEARCH PARTICIPANTS: The principal investigator,

, were

both cleared and witting.

, unknown if witting.

The contract with the University has a paragraph reading: "(2)

The conduct of the investigation will be under the full control of the University which will supervise and direct all experimental work".

OTHER SPONSORS: None indicated

MAME OF CIA MONITOR:

APPROVERS: Robert V. Lashbrook

Col. James Drum

Willis A. Gibbons

PRINCIPAL RESEARCHER AND LOCATION: Dr. Charles Geschickter

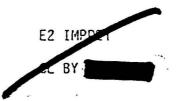
OBJECTIVE AND DETAILS OF WORK: This project involved the search for, and preliminary testing of, materials (not mentioned) which might alter consciousness and have other physiologic effects (alteration of blood pressure, cardiovascular responses, body temperature or anti-cancer properties). The purpose was to identify and evaluate substances which might have application in the psychochemical and "K" (knockout drops) fields. No comments indicating the results of the project were found.

APPROXIMATE TIME SPAN: 1955 - 1963

SIGNIFICANT ASPECTS: Body fluid of seriously ill medical patients were screened for toxic substances and animal experiments on the effect of these toxic substances were conducted. After pharmacological and toxicity studies in animals, those active substances which were determined to be within a suitable toxicity range were to have been tested on appropriate patients after initial testing had been done on advance cancer patients. No further information regarding this suggested human experimentation was found.

As this project progressed, it evolved into a study of stress which may have had medical benefits for patients.





FUNDING:

COVER MECHANISM: Geschickter Fund

APPROXIMATE TOTAL: \$600,000

RESEARCH PARTICIPANTS:

NIH - witting

unknown if witting

if witting - unknown

- unknown if witting

unknown if witting

, University of Richmond - unknown if witting

Toxicology - unknown if witting

Dr. Geschickter - witting

OTHER SPONSORS: None indicated. Project proposal for 1961 says

that of total research effort of \$71,500 for year,

"sponsor" (CIA) will fund \$40,000.

NAMES OF CIA MONITORS: Sidney Gottlieb

Robert V. Lashbrook

APPROVERS: Willis A. Gibbons

C.V.S. Roosevelt

James H. Drum



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: Research into the mechanics and effects of LSD: (1) Develop a specific antidote; (2) a sensitive method for assaying it in urine and in blood; (3) a screening system for psychochemicals; (4) determine the relationship between chemical structures and biological activity in this type material; (5) study the structural relationship between LSD-25 and other similar materials now available.

APPROXIMATE TIME SPAN: 1955 - 1963

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Geschickter Fund - Cashier's checks

APPROXIMATE TOTAL: \$285,000

RESEARCH PARTICIPANT:

OTHER SPONSORS: Eli Lilly Company

Public Health Service

NAMES OF CIA MONITORS: Sidney Gottlieb



STATI

E2 IMPDET



APPROVERS: James H. Drum

Robert V. Lashbrook

Willis A. Gibbons

C.V.S. Roosevelt



PRINCIPAL RESEARCHER AND LOCATION: Dr. Carl C. Pfeiffer, Emory University, New Jersey Neuropsychiatric Institute,

Atlanta Federal Penitentiary

OBJECTIVE AND DETAILS OF WORK: To study drugs affecting the central nervous system, looking towards an anti-interrogation drug. Also, to screen and evaluate hallucinogenic materials of interest to Technical Services Division.

APPROXIMATE TIME SPAN: 1955-1962

In 1960 100 inmate/volunteers, aged 21-28, from the New Jersey State Prison at Trenton were used.

In 1962 the Sordentown (N.J.) Reformatory averaged 10 volunteers a week for tests of drugs which alter human behavior.

In 1962 work was initiated to evaluate a compound producing temporary amnesia and an alcohol-like effect on behavior. FUNDING:

COVER MECHANISM: Geschickter Foundation

APPROXIMATE TOTAL: \$375,000, paid by cashier checks



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RESEARCH PARTICIPANTS: Dr. Carl C. Pfeiffer - Witting

- Witting

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS: Ray Treichler

Sidney Gottlieb

Robert Lashbrook

APPROVERS: James H. Drum

Willis A. Gibbons

C. V. S. Roosevelt





PRINCIPAL RESEARCHER AND LOCATION:

Cornell University Medical

OBJECTIVE AND DETAILS OF WORK: The objective was motivational study in three major areas. First, the Chinese Project which uses volunteer students in motivational research studies with the objective of determining the best way to recruit and motivate neutral agents. Second, the study of defectors, which was a psychological study of defectors. The last studied Communist indoctrination techniques and stress psychology in general. This project also created the Society for the Investigation of Human Ecology as a cut-out mechanism.

APPROXIMATE TIME SPAN: 1955

SIGNIFICANT ASPECTS: None, as subjects were volunteers

FUNDING:

COVER MECHANISM: None indicated

APPROXIMATE TOTAL: Over \$150,000, unable to determine the

specific amount within present time

constraints.

RESEARCH PARTICIPANT:

- witting

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS: Sidney Gottlieb

APPROVERS: Willis A. Gibbons



Proj. 49

SECRET

SUB-PROJECT NO. 49 (See also 5, 25 and 29)

PRINCIPAL RESEARCHER AND LOCATION:

Psychology Department University of Denver Denver, Colorado

OBJECTIVE AND DETAILS OF WORK: Research into the nature of hypnosis and possible operational uses including the use of hypnosis as a learning aid; use in interrogation and counterinterrogation. Uses and limitations of hypnosis.

APPROXIMATE TIME SPAN: FY 1956

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Geschickter Fund for Medical Research

Washington, D.C.

APPROXIMATE TOTAL: \$34,000

RESEARCH PARTICIPANTS: - witti

, Research Assistant -

unknown if witting

, Research Assistant -

unknown if witting

OTHER SPONSORS: None

NAMES OF CIA MONITORS: Dr. Sidney Gottlieb

Willis A. Gibbons

APPROVERS:

Chief, Technical Services Division

SEG:ET,

E2 IMPDE



SUB-PROJECT NO. 50 (See also 30 and 13)

PRINCIPAL RESEARCHER AND LOCATION: Ft. Detrick, Maryland

OBJECTIVE AND DETAILS OF WORK: To supplement a petty cash

imprest fund at Ft. Detrick. It was cancelled when the Office

of Finance would not approve as they would not receive the

accounting. Technical Services Division would not comply as
they did not want the accountings to go outside the MKULTRA

procedures

APPROXIMATE TIME SPAN: 1955

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: None

APPROXIMATE TOTAL: None

RESEARCH PARTICIPANT: None

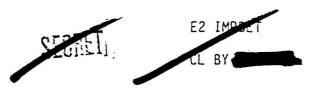
OTHER SPONSORS: None

NAMES OF CIA MONITORS: Dr. Sidney Gottlieb

Willis A. Gibbons

C.V.S. Roosevelt

APPROVERS: Acting Deputy Chief, Finance Division disapproved.



PRINCIPAL RESEARCHER AND LOCATION:



witting

OBJECTIVE AND DETAILS OF WORK: To isolate, characterize and identify naturally occurring compounds with psychogenic properties. Much of this work was done with mushrooms. Also studied were new types of heterocyclic compounds which could be useful in elucidating the actions of known chemicals having central nervous system effects. These compounds were related to LSD.

APPROXIMATE TIME SPAN: 1955 - 1962

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Not indicated

APPROXIMATE TOTAL: \$117,000

RESEARCH PARTICIPANTS:

Research fellows:

- unknown if witting

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS: Dr. Sidney Gottlieb





E2 IMPDET

NAMES OF CIA MONITORS: (Continued)

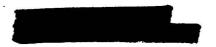
Ray Treichler

APPROVERS: Willis A. Gibbons

C.V.S. Roosevelt



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: Provided consulting services on procurement and preparation of chemicals for Technical Services Division. Procured botanical specimens, primarily mushrooms, on field trips.

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Geschickter Fund

APPROXIMATE TOTAL: \$52,000

RESEARCH PARTICIPANT:

OTHER SPONSORS: None

NAMES OF CIA MONITORS: Ray Treichler

APPROVERS:

Sidney Gottlieb

Robert V. Lashbrook

Willis A. Gibbons

SECRET

E2 IMPOET



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: Review overt Russian and American pharmacological literature with respect to the problems of Technical Services Division. Evaluate the reliability and validity of proposed and completed research projects.

APPROXIMATE TIME SPAN: FY 1955 - FY 1960

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Sterile check

APPROXIMATE TOTAL: \$60,000

RESEARCH PARTICIPANTS:

None

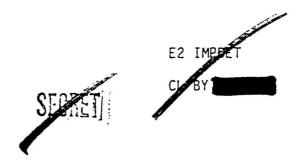
OTHER SPONSORS: None

NAMES OF CIA MONITORS: Sidney Gottlieb

Robert Lashbrook

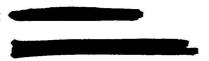
Dr. Raymond Treichler

APPROVERS: Willis A. Gibbons





PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To study the mechanism of brain concussion.

APPROXIMATE TIME SPAN: 1955

SIGNIFICANT ASPECTS: It was proposed that CIA carry on a program funded the previous year by the Office of Naval Research. The work was not funded by CIA. Research was to include physical trauma to human cadavers.

FUNDING:

COVER MECHANISM: Geschickter Fund

APPROXIMATE TOTAL: \$60,000 proposed - Project cancelled

RESEARCH PARTICIPANT:

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

Sidney Gottlieb

APPROVERS: Not approved

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Proj. 55

SECTION

SUB-PROJECT No. 55

PRINCIPAL RESEARCHER AND LOCATION:

Professor of Pharmacology,

OBJECTIVE AND DETAILS OF WORK:

The purpose of the study was

pounds prepared by and associates of the Department of Pathology. Animal tests were conducted.

APPROXIMATE TIME SPAN: 1956

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Geschickter Fund for Medical Research

APPROXIMATE TOTAL: \$2800

RESEARCH PARTICIPANT:

(witting)

Research Ass't. (unknown

if witting)

Research Ass't. (unknown if witting)

OTHER SPONSORS:

None

NAME OF CIA MONITORS:

Dr. Sidney Gottlieb

Mr. Robert Lashbrook

APPROVERS:

Dr. Sidney Gottlieb

Mr. Willis A. Gibbons

SECRE

EZ IMPDET 165

Proj. 56

SFORE

SUB-PROJECT NO. 56

PRINCIPAL RESEARCHER AND LOCATION:

- Stanford University of Medicine

- In 1959 following death

OBJECTIVE AND DETAILS OF WORK:

Alcohol Research - Determining

effectiveness of food in delaying alcohol absorption; effectiveness of sympathominetic drugs in delaying absorption; develop a test of alcohol tolerance.

APPROXIMATE TIME SPAN:

1956-1960

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

None

APPROXIMATE TOTAL:

\$131,000 - Geschickter Fund for

Medical Research

RESEARCH PARTICIPANTS:

OTHER SPONSORS:

None

NAMES OF CIA MONITORS:

Robert Lashbrook

Sidney Gottlieb

APPROVERS:

Willia A. Gibbons

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EZ IMPOET 167



PRINCIPAL RESEARCHER AND LOCATION:

OBJECTIVE AND DETAILS OF WORK:

Perform research on sleep and

on insomnia - with emphasis on narcosis induced sleep.

APPROXIMATE TIME SPAN:

1956 - 1957

SIGNIFICANT ASPECTS:

1.

, a TSD staff

employee, to serve as project monitor under cover as Ass't

Research Professor, (without compensation). 2. Human subjects to be used (\$800 budgeted).

FUNDING:

COVER MECHANISM:

Cashier's checks from Society for Investigation

of Human Ecology

APPROXIMATE TOTAL:\$33,000.00

RESEARCH PARTICIPANT:

- Witting

- Witting

OTHER SPONSORS:

None

NAMES OF CIA MONITORS: Robert Lashbrook

Sidney Gottlieb

APPROVERS:

Willis A. Gibbons

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EZ IMPOÉT 169

Proj. 58

PRINCIPAL RESEARCHER AND LOCATION:

J. P. Morgan & Co.) New York

City. was unwitting of Agency sponsorship.

OBJECTIVES AND DETAILS OF WORK: To finance an expedition,

headed by for the

purpose of studying and collecting hallucinogenic species of mushrooms of interest to TSS/CD.

APPROXIMATE TIME SPAN: June-July 1956

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Geschickter Fund for Medical Research

APPROXIMATE TOTAL: \$2,100

RESEARCH PARTICIPANT:

Cleared and Witting

Agency consultant

OTHER SPONSOR:

and his associates, "and others".

NAMES OF CIA MONITORS: Robert Lashbrook

APPROVERS: Willis A. Gibbons

SEDNET

E2 IMPDC



PRINCIPAL RESEARCHER AND LOCATION:

University of Maryland

OBJECTIVE AND DETAILS OF WORK: Pharmocological testing and evaluation of certain checmical compounds that might have properties of interest to Technical Services Division.

APPROXIMATE TIME SPAN: 1956-1957

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Geschickter Fund for Medical Research
APPROXIMATE FUNDING: \$4,000

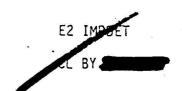
RESEARCH PARTICIPANT: None

OTHER SPONSOR: None

NAMES OF CIA MONITORS: Robert V. Lashbrook

APPROVERS: Willis A. Gibbons

SECRET



*

PRINCIPAL RESEARCHER AND LOCATION: Society for the Investigation

Society for the Investigation of Human Ecology, Inc., New York City.

OBJECTIVE AND DETAILS OF WORK: This project established a covert funding mechanism, the Society for the Investigation of Human Ecology, Inc., (SIHE), for the support of sociological and psychological studies. Prior to SIHE, this activity was part of the Human Ecology Study Program of Cornell University, which sponsored, with Agency financial assistance, studies primarily at Cornell.

APPROXIMATE TIME SPAN: 1956-1962

SIGNIFICANT ASPECTS: Many projects of little or no direct value to CIA were funded, primarily to develop the cover of SIHE as a legitimate Foundation. These "throw away" projects were carefully screened prior to funding by a review panel which included persons who originally controlled the Cornell Program. Thus, even though projects of little value to the Agency were funded, a panel had reviewed the cover projects for their possible contribution to society.

FUNDING:

COVER MECHANISM: Society for the Investigation of Human Ecology, Inc.

APPROXIMATE TOTAL: Not possible to determine at this time.



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RESEARCH PARTICIPANTS:

Witting.

from Cornell,

from Cornell,

Witting.

OTHER SPONSORS:

None indicated

NAMES OF CIA MONITORS:

Sidney Gottlieb

APPROVERS:

Willis A. Gibbons

C.V.S. Roosevelt



PRINCIPAL RESEARCHER AND LOCATION:

Cornell University Medical School Ithaca, New York

OBJECTIVE AND DETAILS OF WORK: To study the role of the human brain in overall adaptive behavior. Specically to show the relationship of changes in behavior due to stress to changes in behavior brought about by actual loss of cerebral tissues.

APPROXIMATE TIME SPAN: 1956-1960

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: By the Medical Sciences Research

Foundation and Society for the Investigation of Human Ecology Inv

Investigation of Human Ecology, Inc.

APPROXIMATE TOTAL: \$226,000

RESEARCH PARTICIPANT:

P- Witting

Plus seventeen research assistants. Unknown whether assistants were Witting.

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

Mr. Robert V. Lashbrook

APPROVERS: Mr. Willis A. Gibbons

Dr. Sidney Gottlieb

Mr. C. V. S. Roosevelt

SECRET

E2 IMPOET

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PRINCIPAL RESEARCHER AND LOCATION:

National Institute of Health Bethesda, Maryland

OBJECTIVES AND DETAILS OF WORK: The purpose was to partially finance studies on the effect of physical and chemical agents on the central nervous system of anthropoids (man-like animals) at NIH. The file is basically financial records of travels and expenses. He visited

He rented a safehouse, purchased electroshock units and books and made expenditures for an "LSD Project" including one trip via on 5 August 1957 and Eastern Airlines on 13 November 1957.

APPROXIMATE TIME SPAN: 1956-1963

SIGNIFICANT ASPECTS: Unspecified involvement with "an LSD Project" and NIH association.

FUNDING:

COVER MECHANISM: Sterile Cashier's Check

APPROXIMATE TOTAL: \$35,000

RESEARCH PARTICIPANT:

Unknown if witting.

OTHER SPONSOR: NIH, Unknown if witting

WARNING NOTICE
SENSITIVE INTELLIGENCE SOURCES
AND METHODS INVOLVED

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EZ IMPOET 180



WARNING NOTICE SENSITIVE INTELLIGENCE SOURCES AND METAODS INVOLVED

NAMES OF CIA MONITORS: Robert V. Lashbrook

Ray Treichler

APPROVERS: Sidney Gottlieb

Willis A. Gibbons

WARNING NOTICE
SENSITIVE INTELLEGENCE SOURCES
AND METHODS INVOLVED



SUB-PROJECT No. 63 (See also Nos. 8, 10 and 66)

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: The objective of this project was to reimburse for personal services rendered. These included special consultations in

; lectures, briefings, participation in planning sessions and participating in, and reporting on, certain professional meetings and conferences. He also participated in and directed Agency-sponsored training in operational aspects of alcohol and social drinking. The also explored the use of alcohol as a social phenomenon with particular emphasis upon those variables that would prove predictive in the assessment and possible manipulation of human behavior. He was also expected to consult on any additional work that might be done with hallucinogenic drugs of immediate operational interest.

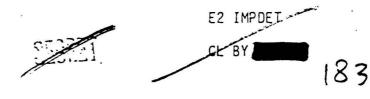
APPROXIMATE TIME SPAN: 1956-1961

<u>SIGNIFICANT ASPECTS</u>: Human testing. File does not indicate if on volunterr or non-volunteer basis. Modification of behavior. FUNDING:

COVER MECHANISM: Initially by sterile cashier's check then

by Human Ecology Fund '

APPROXIMATE TOTAL: \$5,600



RESEARCH PARTICIPANT:

Witting.

OTHER SPONSORS: None indicated.

NAME OF CIA MONITORS:

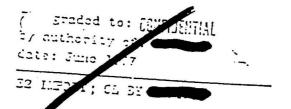
C.V.S. Roosevelt

APPROVER: Willis A. Gibbons

MEMORANDUM FOR: THE RECORD

SURJECT: MKULTRA, Subproject 63 (Continuation)

- 1. The purpose of this subproject is to maintain the professional services of to TSD/RB. These services include special consultations in special projects which have required his travel briefings, participation in planning sessions, and ongoing observation and research.
- has developed since 1954 under Agency sponsorship considerable experience with psychopharmscological materials of inmediate relevance to the Agency operational capability in this field. In addition to some of the more esoteric hallucinogenic drugs, has done a number of studies involving the use of alcohol. He has recognized that the variations in behavior demonstrated by non-alcoholic individuals in a matural setting suggest that studies of alcohol as a drug have been too superficial. It is planned to have continue to explore the use of alcohol as a social phenomenon with particular emphasis upon those variables that would prove predictive in the assessment and possible manipulation of human behavior. In addition, would be expected to consult on any additional work that may be done with hallucinogenic drugs of immediate operational interest.
- 3. The cost of the program for one year is estimated to be \$5500. Charges should be made against Allotment 1125-1390-3901.



4. has a COVERT clearance.

Chief TSD/Research Branch

APPROVED FOR OBLIGATION OF FUNDS:



Research Director

Date:

Distribution: Original only

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of authority of:

MEMORANDUM FOR: THE RECORD

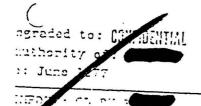
SUBJECT : MKULTRA, Subproject 63 (Continuation)

- 1. The purpose of this subproject is to continue the mechanism for reimbursing for personal services rendered TSD/CB.

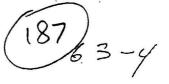
 These services include special consultations in lectures, briefings, participation in planning sessions, and participation in and reporting of certain professional meetings and conferences. The specific areas of study which will give special attention are the following:
 - (a) Developing a classification of natural drinking situations (bars and cases) in the pend vicinity which has wide applicability.

(This is a development from pilot studies started in 1956 with more organized studies in 1958 and 1959.)

- (b) Continuation of bartender interviews previously reported, with the goal of obtaining a more representative sample and obtaining the additional information available from interviewing techniques that have improved with experience.
- (c) Developing methods for study of bar and tavern clients with the aim of using this field station as a natural focus for personality and situational appraisal and prediction. This work has been in progress since 1956 but has those manifold difficulties of a relatively unstructured, uncontrolled situation.
- (d) Reviewing the pilot studies of 1956 which led to the structured studies of 1957, 1958 and 1959. The original pilot studies were used to develop the subsequent structured experiments but the data was never organized. Now after progressing through three years of structured experiments to field experiments, it may prove valuable to return to the original data and give it sufficient attention to see what it can contribute.



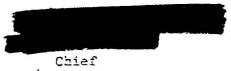




- (e) Developing a conceptual and categorical framework for the observation, analysis and prediction of behavior under varying social conditions of alcohol use. These come from work with:
 - (1) Field work observations.
 - (2) Cosarvation of informal home and private parties.
 - (3) Inforcation from social drinking experiments.

(This includes a presentation of the reactions of eight subjects that were studied in the wide variety of situations above mentioned.)

- 2. The cost of the program for one year is estimated to be \$5,460.00. Charges should be made against Allotment 0525-1009-4902.
 - 3. has received a COVERT clearance.



TSD/Chemical Branch

APPROVED FOR CHLICATICAL OF FURDS:

Research Director

Date:

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SUB-PROJECT NO. 64

PRINCIPAL RESEARCHER AND LOCATION: Charles F. Geschickter, M.D. Washington, D.C.

OBJECTIVE AND DETAILS OF WORK: To compensate Dr. Geschickter for personal services rendered but not charged against the funding mechanism account. These services were said to include consultations in personnel and facilities for research programs, covert procurement of drugs and other material, time spent on cover activities with the fund, and personal time spent in covert testing of materials and gadgetry not connected with Geschickter. Fund projects.

APPROXIMATE TIME SPAN: 1955 - 1956

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: None

APPROXIMATE TOTAL: \$3,000 in cash

RESEARCH PARTICIPANT: Dr. Geschickter - witting

OTHER SPONSORS: None

NAMES OF CIA MONITORS: Robert V. Lashbrook

APPROVERS: Willis A. Gibbons





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SUB-PROJECT NO. 65

PRINCIPAL RESEARCHER AND LOCATION:

Cornell University Medical School

OBJECTIVE AND DETAILS OF WORK: To study those factors which influence human behavior that could be used for achieving intelligence objectives. There were three efforts: (1) To better understand factors which cause an individual to defect, commit treason or change loyalties; (2) To develop skills by which potential defectors can be detected; and (3) To develop methods for increasing the chances of defection of various target individuals. Sampling techniques from information gathered from Hungarian defectors was used.

APPROXIMATE TIME SPAN: 1957 - 1958

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Society for the Investigation of Human Ecology

APPROXIMATE FUNDING: \$75,000

RESEARCH PARTICIPANT:

- witting
- unknown if witting
- unknown if witting
- unknown if witting
- unknown if witting

OTHER SPONSORS: None

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SECRET,

NAMES OF CIA MONITORS:

Robert V. Lashbrook

APPROVERS: Willis A. Gibbons

SECRET

Proj. 66



SUB-PROJECT NO. 66 (See also Nos. 8, 10 and 63)

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: The objectives of this project were as follows:

- a. To systematically test a number of techniques for predicting a given individual's reactions to LSD-25, other psychochemicals and alcohol.
- b. To study predictors of intoxication in both tests and natural situations.
- c. To experiment with drug effects, "alcohol placebos", and chemical extenders.
- d. To compare alcohol effects on a small sample of subjects on whom repeated observations can be made during periods of naturally induced stress, moderate despression and fatigue.

The experiments were conducted on approximately 100 subjects.

APPROXIMATE TIME SPAN: 1956 - 1960

SIGNIFICANT ASPECTS: Testing on human volunteers, and, possibly,

on unwitting subjects.

FUNDING:

COVER MECHANISM: Human Ecology Fund

APPROXIMATE TOTAL: \$75,000

RESEARCH PARTICIPANT:

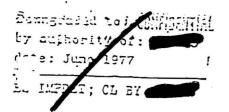
OTHER SPONSORS: None indicated.

NAMES OF CIA MONITORS:

Sidney Gottlieb

C.V.S. Roosevelt

APPROVER: William A. Gibbons





DRAFT/ 9 September 1958

MEMORANDUM FOR: THE RECORD

SUBJECT

: Continuation of MKULTRA, Subproject 66

1. The purpose of Project MKULTRA, Subproject No. 66 is to support the research program on the determinants of alcohol intoxication undertaken at

and associates. The program will continue for one year starting 16 September 1958 through 16 September 1959.

- 2. The scope of the project will include:
 - (a) Continuation of double-blind experimental studies of drug effects, employing various "alcohol placebos" and chemical extenders developed by TS3/CD;
 - (b) Comparing alcohol effects on a small sample of subjects on whom repeated observations can be made during periods of naturally induced stress, mood depression and fatigue;
 - (c) Observation and prediction of the behavioral changes accompanying alcohol consumed in such "natural" social settings as bars and clubs.
 - (d) Special advisory services and consultations by (formerly reimbursed under MKULTRA, Subproject No. 63, which has been discontinued).
- 3. The project will continue to be financed through the Society for the Investigation of Human Ecology, Inc. The Society acts in the capacity of a cover organization. The cost of the program for this year will be

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\$30,475.00. Charges should be made against Allotment 9-2502-15-902.

- 4. The Society for the Investigation of Human Ecology, Inc. will request to submit to them a summary accounting of monies received from the Society. They will request return of any unexpended funds received under the grant from the Society at the conclusion of the program.
- 5. Requirement for a six month informal accounting on the part of the principal investigator is waived.
- 6. Title to any permanent equipment purchased by funds granted the will be retained by the in lieu of higher overhead rates.
- 7. It was agreed that technical reports reflecting the progress of the research program will be submitted at mutually acceptable intervals.
- 8. Significant is cleared through TOP SECRET and is aware of the true nature of the project.

Chief TSS/Chemical Division

Approved for Obligation of Funds:

Research Director

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Attachment: Proposal

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Domistated to: [Phillips]
by authority of:
date: June 277

DRAFT 28 August 1957

MEMORANDUM FOR: THE RECORD

SUBJECT

: Continuation of MKULTRA, Subproject No. 66

1. It is requested that MKULTRA Subproject No. 66 be continued to support the research program on the determinants of alcohol intoxication undertaken at by and associates. The program will be continued for one year starting 16 September 1957 through 16 September 1958.

- 2. The scope of the project will include (a) continuation of blind experimental studies of drug effects, employing various "alcohol placebos" and chemical extenders developed by TSS/CD; (b) continuation of studies or predictors of intoxication; (c) exploration of the feasibility of obtaining significant observations in natural social-drinking situations as a basis for assessing "normal" personality; (d) development of checklists and other types of formal prediction scales. A detailed proposal is attached.
- 3 The project will continue to be financed through the Society for the Investigation of Human Ecology, Inc. The Society acts in the capacity of a cover organization. The cost of the program for this year will be \$29,052.88. Charges should be made against allotment 8-2502-10-001.
- 4. The Society for the Investigation of Human Ecology, Inc. will request to submit to them a summary accounting of monies received from the Society. They will request return of any unexpended funds received under the grant from the Society.
- 5. Requirement for a six month informal accounting on the part of the principal investigator is waived.
- 6. Title to any permanent equipment purchased by funds granted the will be retained by the in lieu of higher overhead rates.
- 7. It was agreed that technical reports reflecting the progress of the research program will be submitted at mutually acceptable intervals.

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8. each is cleared through TOP SECRET and is aware of the true nature of the project.

TSS/Chemical Division

APPROVED FOR OBLIGATION OF FUNDS:

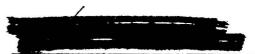
Approved:

Research Director

Date: Defit. 10 - 1957.

Attachment: Proposal

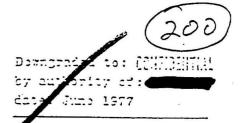
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Acting Chief, TSS/Chemical Division

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by authority of:
date: June 1977
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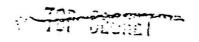
DRAFT/ 29 August 1956

MEMORANDUM FOR THE RECORD

SUBJECT: MKULTRA Subproject 66

- 1. Subproject 66 is being initiated as a means to support a research program in the general field of predicting drug efforts to be undertaken at the Program will be for a period of one year starting 15 September 1956 through 16 September 1957.
- 2. The scope of the project will be (a) to systematically test a number of techniques for predicting a given individual's reaction to LSD 25, other psychochemicals and alcohol, (b) to determine the extent that these techniques can be employed to predict reactions to stress situations other than those produced by psychochemicals, (c) to test out the feesibility of training non-professional observers in the use of these evaluation and prediction techniques and (d) to study the intoxication produced by alcohol consumption in a "social drinking situation" and relating this to LSD intoxication. A detailed proposal is attached.
- 3. This project will be financed through the Society for the Investigation of Euran Ecology, Incorporated. The Society will act in the capacity of a cover organization. The cost of the program for a period of one year will be \$24,500.00. Charges should be made against Allotrent 7-2502-10-001.
- 4. The Society for the Investigation of Euman Ecology, Incorporated will request to submit to them a summary of accounting of monies received from the Society. They will request the return of any unexpended funds received under the grant from the Society.
- 5. Requirement for a six month informal accounting on the part of the principle investigator is waived.
- 6. Title to any permenent equipment purchased by funds granted the will be retained by the property in lieu of higher overhead rates.
- 7. It was mutually agreed that documentation and accounting for travel expenses which are reinbursable by the will conform with the accepted practices of that institution.

by authority date: June 2077





by authority for date: June 1977

- 8. It was also agreed that technical reports reflecting the progress of the research progrem will be submitted at mutually acceptable intervals.
- 9. is cleared through TOP SECRET and is aware of the true nature of the project.

TSS/Chemical Division

APPROVED:

Chief, T3S/Chemical Division

APPROVED FOR OBLIGATION OF FUNDS:

Research Director

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Attachment: Proposal

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or authority of:
date: Jun 1977

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SUB-PROJECT NO. 67

PRINCIPAL RESEARCHER AND LOCATION:

Institute of Sex Research University of Indiana

OBJECTIVE AND DETAILS OF WORK: Library searches, consultation assessment and evaluation of data submitted by Technical Services Division, translation and transcription services.

APPROXIMATE TIME SPAN: 1957

FUNDING:

COVER MECHANISM: Society for the Investigation of Human

Ecology, Inc.

APPROXIMATE TOTAL: \$2,000

RESEARCH PARTICIPANT: None

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

Sidney Gottlieb

APPROVERS: Willis A. Gibbons

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SUB-PROJECT NO. 68

PRINCIPAL RESEARCHER AND LOCATION:

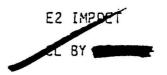
Dr. D. Ewen Cameron Allan Memorial Institute of Psychiatry at McGill University Montreal, Quebec

OBJECTIVE AND DETAILS OF WORK: To study the effect upon human behavior of the repetition of verbal signals. This work resulted from a request to the Society for the Investigation of Human Ecology from the Allan Memorial Institute of Psychiatry for a grant: "to study the effects upon human behavior of the repetition of verbal signals". There is no evidence that the Agency influenced the nature of this research. Patients selected were those suffering from extremely long-term and intractable psychoneurotic conditions. They were treated with LSD-25 and other similar agents to break down on-going patterns of behavior. The plan included intensive repetition (16 hours a day for six or seven days) of prearranged verbal signals -- patient is kept in partial sensory isolation -- then continuous sleep for seven to ten days. Lasting behavioral changes of two months duration were achieved in one case.

23 April 1959 Memorandum for the Record states that Dr. Cameron completed over 100 cases, "with some rather dramatic results, particularly with neurotics".

There is no indication in the file as to whether the patients were witting.





SIGNIFICANT ASPECTS: Testing of LSD on human beings, and covertly funding research in a Canadian University.

FUNDING:

COVER MECHANISM: Society for the Investigation of Human Ecology

APPROXIMATE TOTAL: \$60,000 in Cashier's Checks

RESEARCH PARTICIPANT: Dr. D. Ewen Cameron, unwitting

OTHER SPONSORS: Allan Memorial Institute of Psychiatry (McGill University).

17 August 1960 Memorandum for the Record indicates the U.S. Air Force was considering co-sponsorship of effort.

NAMES OF CIA MONITORS:

Sidney Gottlieb

Robert V. Lashbrook

APPROVERS: Willis A. Gibbons

C.V.S. Roosevelt

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SUB-PROJECT NO. 69

PRINCIPAL RESEARCHER AND LOCATION:

Professor of Sociology Rutgers University

OBJECTIVE AND DETAILS OF WORK: To interview Hungarian refugees regarding Sociology of the Communist system in the throes of revolution.

APPROXIMATE TIME SPAN: 1957

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Society for the Investigation of Human

Ecology - Cashier's check

APPROXIMATE TOTAL: \$5,000

RESEARCH PARTICIPANT:

- unwitting

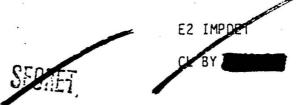
OTHER SPONSORS: None

NAMES OF CIA MONITORS:

Robert V. Lashbrook

APPROVERS: Willis A. Gibbons

Sidney Gottlieb



SUB-PROJECT NO. -70

PRINCIPAL RESEARCHER AND LOCATION:

Stanford University Medical School

OBJECTIVE AND DETAILS OF WORK: To develop a temporary incapacitant drug and to define mechanisms involved in producing involuntary sleep and related unconscious states. This project is a follow-on to Sub-Project No. 57. Testing was conducted on animals. It is not known if human testing was involved.

APPROXIMATE TIME SPAN: 1957 - 1961

SIGNIFICANT ASPECTS:

FUNDING:

COVER MECHANISM: Medical Sciences Research Foundation

APPROXIMATE TOTAL: \$150,000

RESEARCH PARTICIPANT:

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

Ray Treichler

APPROVERS: Sidney Gottlieb

Willis A. Gibbons

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SUB-PROJECT NO. 71

PRINCIPAL RESEARCHER AND LOCATION:

Stanford University, School of Medicine, California

OBJECTIVE AND DETAILS OF WORK:

The purpose of this project

was to continue the utilization of who during this period was located at the Department of Medicine, Neurology Division, Stanford University School of Medicine. He did clinical testing and evaluation of anti-interrogation drugs, monitored other projects being performed at Stanford, attempted to develop miniatured polygraph, reviewed literature, attended and reported on meetings, and acted as a consultant.

APPROXIMATE TIME SPAN: 1957-1961

SIGNIFICANT ASPECTS:

FUNDING:

COVER MECHANISM: None.

APPROXIMATE TOTAL: \$40,000, payed by sterile cashier's

checks.

RESEARCH PARTICIPANT:

, Witting.

OTHER SPONSORS:

None indicated.

NAMES OF CIA MONITORS:

Sidney Gottlieb

APPROVERS: C.V.S. Roosevelt

James H. Drum

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SUB-PROJECT NO. 72 (Also see Sub-Projects Nos. 70 and 71)

PRINCIPAL RESEARCHER AND LOCATION:

University School of Medicine

OBJECTIVE AND DETAILS OF WORK:

Perform research on the

neurophysiological and pharmacological effects of central nervous system antagonists and synergists.

APPROXIMATE TIME SPAN:

1956-1957

SIGNIFICANT ASPECTS:

FUNDING:

COVER MECHANISM: Medical Sciences Research Foundation

\$50,000

RESEARCH PARTICIPANT:

OTHER SPONSORS:

APPROXIMATE TOTAL:

None indicated

NAMES OF CIA MONITORS:

Sidney Gottlieb

APPROVERS:

James H. Drum

Sidney Gottlieb

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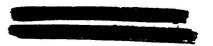
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SUB-PROJECT NO. 73

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK:

Utilize The Land

source for current foreign and domestic literature in the hypnosis field.

Establish whether susceptibility to hypnosis can be increased by use of drugs, such as alcohol, mescaline, scopolamine, LSD, etc. Also, to determine the extent to which various drugs possess specific "hypnosis-like" effects.

Advise on other related projects as required.

APPROXIMATE TIME SPAN:

1957

SIGNIFICANT ASPECTS:

The project called for arrangements

to be established with

(No further info.)

FUNDING:

COVER MECHANISM:

Medical Sciences Research Foundation

APPROXIMATE TOTAL:

\$7,000

RESEARCH PARTICIPANT:

OTHER SPONSORS:

None

NAMES OF CIA MONITORS:

Sidney Gottlieb

APPROVERS:

James H. Drum

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SUB-PROJECT NO. 74

PRINCIPAL RESEARCHER AND LOCATION: Consisted of many (in excess of

Consisted of many (in excess of 25) grantees, both individuals and institutions, in various parts of the United States and the world.

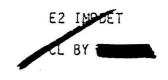
OBJECTIVE AND DETAILS OF WORK: As the Society for the Investigation of Human Ecology (SIHE) became better known in the scientific community and its reputation grew, it became the recipient of many unsolicited proposals from researchers around the world. Since some of these proposals were of interest to the Agency, it was the policy of the Society to encourage research proposals. It was, therefore, decided that in order to maintain its bona fides with the scientific community, the Society should fund selected smaller research proposals as a "cover", even though there was little, if any, interest in or prospects for a product of value to CIA from these proposals.

APPROXIMATE TIME SPAN: 1958 - 1962

SIGNIFICANT ASPECTS: None, although on reading the file without prior knowledge of the purpose of these "cover" grants, they could be misinterpreted as to the extent of CIA interest. A sample of project titles: "An Exploratory Study on the Effects of Circumcision"; "A Study of Cross-Pressures on the District Officer in Burma"; "Research Program on Intergroup Attitudes"; and on.

FUNDING:





COVER MECHANISM: Society for Investigation of Human Ecology

APPROXIMATE TOTAL: \$100,000

RESEARCH PARTICIPANTS: None

OTHER SPONSORS: Many of these sub-sub-projects had supplemental

sponsors in addition to SIHE sponsorship.

NAMES OF CIA MONITORS:

APPROVERS:

Sidney Gottlieb

C.V.S. Roosevelt

Willis Gibbons

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PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: Studies of the effects of psychotomimetic substances utilizing psychological and physiological observations. Funds (\$2,756) were also expended under this sub-project to assist in the publication costs of the proceedings of the symposium on "Specific and Non-specific Factors in Psychopharmacology" of the III World Congress of Psychiatry, Montreal.

APPROXIMATE TIME SPAN: 1960 - 1961

SIGNIFICANT ASPECTS: Comparison of Psilocybine with LSD-25 and Mescaline in a "small known population of human subjects". No further details available.

FUNDING:

COVER MECHANISM: Geschickter Fund for Medical Research

APPROXIMATE TOTAL: -S7,000

RESEARCH PARTICIPANTS: None

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

APPROVERS: C.V.S. Roosevelt

Willis A. Gibbons

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PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To perform a one-year study on anti-authoritarian behavior -- as an extension of earlier Technical Services Division work on Communist prison methods as they affect U.S. Prisoners of War.

APPROXIMATE TIME SPAN: Mid-1958 - Mid-1959

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Society for Investigation of Human

Ecology, Inc.

APPROXIMATE TOTAL: \$10,000

RESEARCH PARTICIPANT:

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

APPROVERS: Willis A. Gibbons

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SUB-PROJECT NO. 77

PRINCIPAL RESEARCHER AND LOCATION:

Educational Testing Service,

Princeton, New Jersey

OBJECTIVE AND DETAILS OF WORK:

(1) To explore the basic

elements of two personality theories of and attempt to integrate them. A unified theory of personality was felt necessary in order to develop procedures for both direct and indirect personality assessment.

(2) In the later phases of this project, work was aimed at indirect personality assessment -- that is, attempting to develop procedures for personality assessment based upon observable physical and behavioral traits.

APPROXIMATE TIME SPAN:

1957-1962

SIGNIFICANT ASPECTS:

FUNDING:

COVER MECHANISM:

Society for the Investigation of Human

Ecology, later the Human Ecology Fund.

APPROXIMATE TOTAL:

\$110,000

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RESEARCH PARTICIPANTS:

Educational Testing Service is cleared and witting.

investigator, witting.

NAMES OF CIA MONITORS:

APPROVERS:

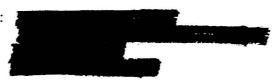
Willis A. Gibbons

C.V.S. Roosevelt

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PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To provide complete micro-biological support ranging from research establishing production capabilities to meet Technical Services Division special requirements (special requirements not specified), to provide special materials as well as general advisory and system developmental service in connection with the overall micro-biological and biological program. Provides cover and acts as a cut-out for special jobs. There was also work on tagging and blood type identification.

APPROXIMATE TIME SPAN: 1957 - 1964

FUNDING:

COVER MECHANISM: None

APPROXIMATE TOTAL: \$190,000 paid by sterile check

RESEARCH PARTICIPANT:

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS:

Robert V. Lashbrook

APPROVERS: Willis A. Gibbons

C.V.S. Roosevelt

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PRINCIPAL RESEARCHER AND LOCATION: H. J. Rand Foundation Cleveland, Ohio

OBJECTIVE AND DETAILS OF WORK: The H. J. Rand Foundation of Cleveland, Ohio agreed to act in the capacity of a "cut-out" for the purpose of funding organizations engaged in very sensitive research.

APPROXIMATE TIME SPAN: 1957-1962

SIGNIFICANT ASPECTS: None

FUNDING: Sterile checks to the H. J. Rand Foundation

RESEARCH PARTICIPANT:

, all of the Rand Foundation were witting

of the Agency relationship.

OTHER SPONSOR: None

NAMES OF CIA MONITORS:

Mr. Willis Gibbons

APPROVERS: C. V. S. Roosevelt

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PRINCIPAL RESEARCHER AND LOCATION: Unknown

OBJECTIVE AND DETAILS OF WORK: To provide services of a very sensitive nature to conduct extraction and identification techniques of drugs, toxins and biological entities from human tissues.

APPROXIMATE TIME SPAN: 1958-1962

SIGNIFICANT ASPECTS: Unknown

FUNDING:

COVER MECHANISM: Geschickter Fund

APPROXIMATE TOTAL: \$25,000

RESEARCH PARTICIPANT: Unknown

OTHER SPONSORS: Unknown

NAMES OF CIA MONITORS:

Ray Treichler

APPROVERS: C. V. S. Roosevelt

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SUB-PROJECT NO. 81

PRINCIPAL RESEARCHER AND LOCATION: Not specified but at

Cornell University

OBJECTIVE AND DETAILS OF WORK: To study the adjustment of

Hungarian refugees including the psychological testing and

examining of some refugees.

APPROXIMATE TIME SPAN: 1958

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: The Society for the Investigation of

Human Ecology

APPROXIMATE TOTAL: 510,000

RESEARCH PARTICIPANT:

OTHER SPONSORS: None Identified

NAMES OF CIA MONITORS:

APPROVERS: Willis A. Gibbons

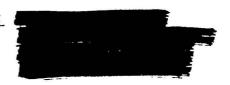
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PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: Problems of adaptation to life

in _____ of ____ refugees of the 1956 uprising.

APPROXIMATE TIME SPAN: 1958-1960

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Human Ecology Fund

APPROXIMATE TOTAL: \$15,000

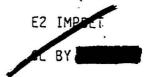
RESEARCH PARTICIPANT:

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

APPROVERS: Willis A. Gibbons

SECRET



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PRINCIPAL RESEARCHER AND LOCATION:

Employee of Society for Investigation of Human Ecology

OBJECTIVE AND DETAILS OF WORK: To support an editorial and technical survey of: graphology, ESP, subliminal perception, hypnosis, truth serums, expressive movements and magic. This led to a \$3,500 grant to a

to Technical Services

Division.

APPROXIMATE TIME SPAN: 1958-1960

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Society for Investigation of Human Ecology

APPROXIMATE TOTAL: \$58,000

RESEARCH PARTICIPANT: None

OTHER SPONSOR: None

NAMES OF CIA MONITORS:



APPROVERS: Willis A. Gibbons

C. V. S. Roosevelt



EZ IMPBET

770J. Proj. 84

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PRINCIPAL RESEARCHER AND LOCATION:

Harvard University

OBJECTIVE AND DETAILS OF WORK: To study the induction of high motivation in individuals by means of specific interpersonal relationships. Further to establish the limits of usefulness of hypnosis. Ultimate aim was improvement of agent assessment techniques.

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: The Society for the Investigation of

Human Ecology

APPROXIMATE TOTAL: \$55,000

RESEARCH PARTICIPANT:

- Witting

OTHER SPONSOR: None

NAMES OF CIA MONITORS:

APPROVERS: C. V. S. Roosevelt

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E2 IMPOET

IProj. 85

SECRET

SUB-PROJECT NO. 85

PRINCIPAL RESEARCHER AND LOCATION:

Stanford University School of Medicine

OBJECTIVE AND DETAILS OF WORK: Establishing and substantiating "true identity" of individuals, either staff or agent, through the medium of blood groupings.

APPROXIMATE TIME SPAN: 1958-1959

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Medical Science Research Foundation

APPROXIMATE FUNDING: \$1,000

RESEARCH PARTICIPANT:

OTHER SPONSOR: None

NAMES OF CIA MONITORS:

APPROVERS: C. V. S. Roosevelt

Willis A. Gibbons

SECTET

E2 IMPOÉT

SECRET

SUB-PROJECT NO. 86

PRINCIPAL RESEARCHER AND LOCATION:

Stanford University Medical School

OBJECTIVE AND DETAILS OF WORK: To design and build miniature polygraph machines and to study the feasibility of developing a polygraph for use on unwitting subjects.

APPROXIMATE TIME SPAN: 1958-1959

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Medical Science Research Foundation

APPROXIMATE TOTAL: \$43,000

RESEARCH PARTICIPANT:

- Witting

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

Willis A. Gibbons

APPROVERS:

Willis A. Gibbons

SECRET

E2 IMPDET

Proj. 87

PRINCIPAL RESEARCHER AND LOCATION: Johns Hopkins University

OBJECTIVE AND DETAILS OF WORK: Further research on harrassment

techniques. This project was to investigate hyper-allergenic

(allergy-inducing) substances and to provide Technical Services

Division with small quantities of these substances. It was to

support Technical Services Division's "requirement to establish

an offensive chemical toxicants capability." (Memo of 15 Feb 1963)

APPROXIMATE TIME SPAN: 1959-1966

SIGNIFICANT ASPECTS: Technical Services Division's stated requirement to maintain an offensive chemical toxicants capability.

FUNDING:

Cashier's checks

COVER MECHANISM:

Medical Service Research Foundation

Geschickter Fund (1956)

APPROXIMATE TOTAL: \$20,700

RESEARCH PARTICIPANTS:

(Johns Hopkins

University) - unknown

OTHER SPONSORS:

None indicated.

NAMES OF CIA MONITORS:

Ray Treichler

EZ IMPET



52/11

APPROVERS:

Sidney Gottlieb

Willis A. Gibbons

C.V.S. Roosevelt



PRINCIPAL RESEARCHER AND LOCATION:

Princeton University

OBJECTIVE AND DETAILS OF WORK: To develop a training package which would assist case officer to understand his and other cultures in order to enhance his agent-handling capabilities.

APPROXIMATE TIME SPAN: 1958-1959

SIGNIFICANT ASPECTS: None

FUNDING: Cashiers Checks

COVER MECHANISM: Society for Investigation of Human Ecology

APPROXIMATE TOTAL: \$5,000

RESEARCH PARTICIPANT:

- Unwitting

Princeton University

OTHER SPONSOR: None

NAMES OF CIA MONITORS:

APPROVERS: Willis A. Gibbons

SECRET

E2 IMPOET



PRINCIPAL RESEARCHER AND LOCATION:

experienced psychiatric case work.

OBJECTIVE AND DETAILS OF WORK: To determine the factors leading to the critical decision of certain Hungarian refugees in the United States to return to Hungary.

APPROXIMATE TIME SPAN: 1958-1960

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Society for the Investigation of Human

Ecology

APPROXIMATE TOTAL: \$6,900

RESEARCH PARTICIPANT: - Witting

OTHER SPONSOR: None

NAMES OF GIA MONITORS:

APPROVERS: Willis A. Gibbons

SECRET

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SEPTIET

SUB-PROJECT NO. 90

PRINCIPAL RESEARCHER AND LOCATION:

MIT Center for International Studies

OBJECTIVE AND DETAILS OF WORK: To study the scientist in to produce a descriptive model of the type likely to come in contact with Americans -- and develop strategies for

APPROXIMATE TIME SPAN: 1958-1959

evaluating and influencing such scientists.

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Society for the Investigation of Human

Ecology

APPROXIMATE TOTAL: \$12,000

RESEARCH PARTICIPANT: (MIT)

(MIT) - Unwitting

OTHER SPONSOR:

NAMES OF CIA MONITORS:

APPROVERS: C. V. S. Roosevelt

The Massachusetts Institute of Technology has asked the CIA to clarify its involvement with CIA drug and behavior modification research: The research performed at MIT was conducted by an independent researcher. The purpose of the research was to obtain a better understanding of the personalities and motivations of scientists of a particular foreign country who were likely to come into contact with American scientists. The project was neither administered nor funded through MIT.



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To perform pre-clinical pharacology studies required to develop new psychochemicals and to test the promising drugs (not specified) on animals.

APPROXIMATE TIME SPAN: 1959-1962

SIGNIFICANT ASPECTS: None.

FUNDING:

COVER MECHANISM: Medical Sciences Research Foundation, Inc.

APPROXIMATE TOTAL: \$110,000

RESEARCH PARTICIPANTS: , Witting.

> , Geschickter, , Isbell,

and a From this file

unknown if witting but all believed to

have been witting.

OTHER SPONSORS: None indicated.

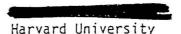
NAMES OF CIA MONITORS: Ray Treichler

APPROVERS: Willis A. Gibbons

C.V.S. Roosevelt



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: Research into the feasibility of

adapting teaching machines to foreign language training.

APPROXIMATE TIME SPAN: 1959-1960

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Human Ecology Foundation

APPROXIMATE TOTAL: \$23,000

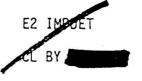
RESEARCH PARTICIPANT: None -

OTHER SPONSOR:

NAMES OF CIA MONITORS:

APPROVERS: Willis Gibbons

SERNET





PRINCIPAL RESEARCHER AND LOCATION: Unknown

OBJECTIVE AND DETAILS OF WORK: Unknown. No indication in

file of purpose of sub-project.

APPROXIMATE TIME SPAN: FY-1962

SIGNIFICANT ASPECTS: Unknown

FUNDING:

COVER MECHANISM: Medical Sciences Research Foundation

APPROXIMATE TOTAL: \$15,080

RESEARCH PARTICIPANT: Unknown

OTHER SPONSOR: Unknown

NAMES OF CIA MONITORS:

APPROVERS: Mr. C. V. S. Roosevelt

Dr. Sidney Gottlieb



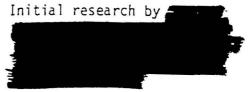
E2 IMP

Proj. 94

261



PRINCIPAL RESEARCHER AND LOCATION: Initial research by



OBJECTIVE AND DETAILS OF WORK: "Investigations of the remote directional control of activities of selected species of animals."

Ultimate purpose was operational use of animals in delivery systems. Systems unspecified - could have included audio and/ or photo devices. (Implantation of miniaturized stimulating electrodes in specific brain center areas of animals - rats, burros, dogs.)

APPROXIMATE TIME SPAN: 1959-1962

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Medical Sciences Research Foundation

Later - Geschickter Fund, D.C.

APPROXIMATE TOTAL: \$124,231

RESEARCH PARTICIPANT: None

OTHER SPONSORS: None

NAMES OF CIA MONITORS:



APPROVERS:

C. V. S. Roosevelt

Sidney Gottlieb



Proj. 95



PRINCIPAL RESEARCHER AND LOCATION:

University of Illinois

OBJECTIVE AND DETAILS OF WORK: Research in field of crosscultural meaning systems (emphasis on semantics and communications) in support of agent handling problems and in technical supported political activities.

APPROXIMATE TIME SPAN: 1959-1962

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Society for the Investigation of Human

Ecology

APPROXIMATE FUNDING: \$155,000

RESEARCH PARTICIPANT:

- Witting

Many others at University of Illinois - All unwitting

OTHER SPONSOR: None

NAMES OF CIA MONITORS:

APPROVERS: C. V. S. Roosevelt

E2 IMPOET

SECRET

Proj. 96

PRINCIPAL RESEARCHER AND LOCATION:

Professor Psychology Ohio State University

OBJECTIVE AND DETAILS OF WORK: To secure data on European research attitudes and personality information on researchers.

The problem of understanding human behavior.

APPROXIMATE TIME SPAN:

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: The Society for the Investigation of

Human Ecology, Inc.

APPROXIMATE TOTAL: \$34,465

RESEARCH PARTICIPANT:

, Research Assistant -

witting

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

APPROVERS: C.V.S. Roosevelt



PRINCIPAL RESEARCHER AND LOCATION:

University of Wisconsin

OBJECTIVE AND DETAILS OF WORK: Process of personality change during psychotherapy. Focus upon schizophrenics with a control composed of normal individuals. To provide certain techniques of influencing human behavior that might have significance to the Agency.

APPROXIMATE TIME SPAN: 1959

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Human Ecology Fund

APPROXIMATE TOTAL: \$18,000

RESEARCH PARTICIPANTS: Approximately seven psychotherapists at

University of Wisconsin participated in

project.

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

APPROVERS: C.V.S. Roosevelt





SECRET,

SUB-PROJECT NO. 98

PRINCIPAL RESEARCHER AND LOCATION:

Queen's College New York, New York

OBJECTIVE AND DETAILS OF WORK: "Proposal for Research on

Some Aspects of Mass Conversion". A study into the mass psy-

chology involved in brainwashing, mass defection, etc.

APPROXIMATE TIME SPAN: 1959 - 1960

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Society for Investigation of Human Ecology

APPROXIMATE TOTAL: \$9,375

RESEARCH PARTICIPANT:

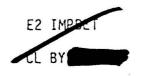
OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS:

APPROVERS: C.V.S. Roosevelt

Sidney Gottlieb





PRINCIPAL RESEARCHER AND LOCATION:

Pennsylvania State University

OBJECTIVE AND DETAILS OF WORK: Services related to certain physical studies which are required to develop effective materials which will influence the central nervous system. Project also supported studies on the optical rotatory power of solid and liquid crystals for a period of six months

APPROXIMATE TIME SPAN: August 1959 - November 1961

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Medical Sciences Research Foundation

APPROXIMATE TOTAL: \$24,000 paid by sterile checks

RESEARCH PARTICIPANTS: Various co-workers who were unwitting.

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

APPROVERS: C.V.S. Roosevelt

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SECRET

: SECRET

SUB-PROJECT NO. 100

PRINCIPAL RESEARCHER AND LOCATION:

Pennsylvania State University

OBJECTIVE AND DETAILS OF WORK: Investigations into soil microorganisms and methods by which maximum information could be obtained from samples of soil. Purpose - detection of

APPROXIMATE TIME SPAN: 1959 - 1964

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Medical Sciences Research Foundation

Geschickter Fund

APPROXIMATE TOTAL: \$226,000

RESEARCH PARTICIPANTS: Various members of the

OTHER SPONSORS: None identified

NAMES OF CIA MONITORS:

APPROVERS:

C.V.S. Roosevelt

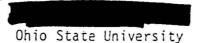
Ray Treichler

SECRET

E2 IN DET



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: For consultative services on the biophysics of the central nervous system; probably on the storage and transfer of energy in organic systems.

APPROXIMATE TIME SPAN: 1959

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: None

APPROXIMATE TOTAL: \$2,000

RESEARCH PARTICIPANT:

witting

OTHER SPONSORS: None

NAMES OF CIA MONITORS: Robert V. Lashbrook

C.V.S. Roosevelt

APPROVERS: C.V.S. Roosevelt

E2 IMPDET



PRINCIPAL RESEARCHER AND LOCATION:

Professor of Psychology University of Oklahoma

OBJECTIVE AND DETAILS OF WORK: Behavior of naturally formed groups of adolescent boys in Texas and Oklahoma as a function of group membership and environment.

APPROXIMATE TIME SPAN: 1959 - 1960

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Society for the Investigation of Human

Ecology

APPROXIMATE TOTAL: \$5,750

RESEARCH PARTICIPANT:

OTHER SPONSORS:

NAMES OF CIA MONITORS:

APPROVERS: C.V.S. Roosevelt

E2 IMOSET





PRINCIPAL RESEARCHER AND LOCATION:

International Board of Directors
Children's International Summer Villages, Inc.
Cincinnati, Ohio

OBJECTIVE AND DETAILS OF WORK: Study in non-verbal communication — to assess communications between 16-year old children at a reunion of those who had attended a Children's International Summer Village at age 11.

APPROXIMATE TIME SPAN: 1959

SIGNIFICANT ASPECTS: (1) Our interest in the Children's International Summer Villages, Inc.; (2) Our stated purpose to assist a humanitarian and international understanding, while enhancing the cover of the Society for the Investigation of Human Ecology; and (3) Our interest in assessing these teenagers for possible Agency usage.

FUNDING:

COVER MECHANISM: Cashier's check - Society for the

Investigation of Human Ecology

APPROXIMATE TOTAL: \$1,900

RESEARCH PARTICIPANT:

.

OTHER SPONSORS: None identified

NAMES OF CIA MONITORS:

APPROVERS: C.V.S. Roosevelt

STORY

The Children's International Summer Villages, Inc., has asked the CIA to clarify that the institution received an unwitting grant for research from the CIA and that the CIA did not participate in any manner in the design and execution of the research.

- unwitting



PRINCIPLE RESEARCHER AND LOCATION:



University of Houston

OBJECTIVE AND DETAILS OF WORK:

The study of the relation-

ships between the two principal classes of micro-organisms involved in the deterioration of petroleum products for possible use in petroleum sabotage.

APPROXIMATE TIME SPAN:

Jan 1960 - March 1961

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Medical Sciences Research Foundation, Inc.

APPROXIMATE TOTAL:

\$10,000

RESEARCH PARTICIPANT:

OTHER SPONSOR:

None

NAMES OF CIA MONITORS:

APPROVERS:

C.V.S. Roosevelt

E2 IMPORT



SEYEI

SUB-PROJECT No. 105

PRINCIPAL RESEARCHER AND LOCATION:

Professor of Bacteriology, University of Wisconsin

OBJECTIVE AND DETAILS OF WORK:

To study virulent and non-

virulent staphylococci, the varieties of toxins produced by the various staphylococci as well as the intensity will be determined as sub areas in this study. It is expected that the eventual goal of this investigation will be biochemical tests which will identify the organisms of interest.

APPROXIMATE TIME SPAN:

1960-1961

SIGNIFICANT ASPECTS:

None apparent

FUNDING:

COVER MECHANISM:

Medical Sciences Research Foundation

APPROXIMATE TOTAL:

\$4,000

RESEARCH PARTICIPANT:

, Witting

OTHER SPONSORS:

None indicated

NAMES OF CIA MONITORS:

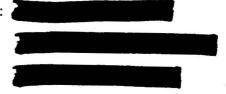
APPROVERS:

C.V.S. Roosevelt

E2 INDUET



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK:

To study biological

systems with particular reference to quantifying the relationships between a stimulus and the biological response to that

APPROXIMATE TIME SPAN:

1959-1960

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Medical Science Research Foundation

APPROXIMATE TOTAL:

\$35,000

RESEARCH PARTICIPANT:

OTHER SPONSORS:

None identified.

NAMES OF CIA MONITORS:

Raymond Treichler

APPROVERS:

C.V.S. Roosevelt





PRINCIPAL RESEARCHER AND LOCATION: American Psychological

Association

OBJECTIVE AND DETAILS OF WORK:

Grant to American Psycho-

logical Association to support travel of selected psychologists

to octablish contact with

Purpose

to establish contact with

psychologists and learn state

of the art of research.

SIGNIFICANT ASPECTS:

None

FUNDING:

to the

COVER MECHANISM:

Society for the Investigation of

Human Ecology

APPROXIMATE TOTAL:

\$15,000

RESEARCH PARTICIPANT:

None

OTHER SPONSOR:

None

NAMES OF CIA MONITORS:

APPROVERS:

Office of Scientific

Intelligence

C.V.S. Roosevelt

E2 IM DET



7 . S. S. C. S.



PRINCIPAL RESEARCHER AND LOCATION:

(Unwitting)

OBJECTIVE AND DETAILS OF WORK:

Recruitment of as source

by using his study of behavioral

characteristics of Grant awarded to get to become

actively interested in establishing sources of information

APPROXIMATE TIME SPAN:

1959-1961

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Society for the Investigation of Human

Ecology

APPROXIMATE TOTAL: \$8,100

RESEARCH PARTICIPANTS:

None

OTHER SPONSORS:

NAMES OF CIA MONITORS:

APPROVERS:

C.V-S. Roosevelt

E2 IMPDET





PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK:

Study of potential psycho-

pharmacological agents directed to the evaluation of interrelationships between molecular constitution and biological response. Purpose is to obtain data on biochemical characteristics of certain substance of interest to Technical Services Division.

APPROXIMATE TIME SPAN:

1960-1965

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM: Geschickter Fund for Medical Research

APPROXIMATE TOTAL: \$80,000

RESEARCH PARTICIPANT: None

OTHER SPONSOR:

None indicated

NAMES OF CIA MONITORS:

Ray Treichler

APPROVERS:

C.V.S. Roosevelt

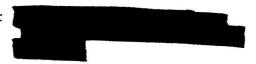
Sidney Gottlieb

E2 IMPRET





PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To provide a source of exotic pathogens and a capability to incorporate them in effective delivery systems. Establish a production capability and a sufficient supply of material to be maintained in a ready state to meet anticipated requirements.

APPROXIMATE TIME SPAN: 1960-1964

SIGNIFICANT ASPECTS: This was a continuing program. The faci-

-lity and program were already in a service posture on a limited basis. It was to reach its projected capability by 1962.

FUNDING:

COVER MECHANISM: Not stated.

APPROXIMATE TOTAL: \$270,000, paid by Cashier's checks

RESEARCH PARTICIPANT: Not stated.

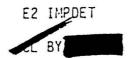
OTHER SPONSORS: None.

NAMES OF CIA MONITORS:

Ray Treichler

APPROVERS: Sidney Gottlieb





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SUB-PROJECT No. 111

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK:

To study levels of motivation

as related to certain personality characteristics and contribute to Technical Services Division's long term interest in indirect assessment. One of the factors in making this grant was "to lend prestige to the Society for the Investigation of Human Ecology, Inc., as a world-wide funding organization."

APPROXIMATE TIME SPAN:

1960-1961

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Society for the Investigation of

Human Ecology

APPROXIMATE TOTAL:

\$33,000

RESEARCH PARTICIPANT:

None identified.

NAMES OF CIA MONITORS:

OTHER SPONSORS:

APPROVERS:

C.V.S. Roosevelt

E2 IMPOET

Unwitting.



PRINCIPAL RESEARCHER AND LOCATION:

Assistant Professor Indiana University

OBJECTIVE AND DETAILS OF WORK:

Children's Conceptions of

Occupational Roles and Status. Grant awarded to support Society for Investigation of Human Ecology's cover. CIA interest was in its application to selection of technical and scientific careers.

APPROXIMATE TIME SPAN:

None

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Society for the Investigation of Human

Ecology

APPROXIMATE FUNDING:

\$6,056.00

RESEARCH PARTICIPANT:

None

OTHER SPONSOR:

None

NAMES OF CIA MONITORS:

APPROVERS:

C.V.S. Roosevelt

E2 IMPDET



PRINCIPAL RESEARCHER AND LOCATION:

(Association and Location not indicated in files.)

OBJECTIVE AND DETAILS OF WORK:

Experimentation related to

design, manufacture and formulation of devices and systems

utilizing gas propelled sprays and aerosols.

APPROXIMATE TIME SPAN:

1950-1953

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Direct payment to

by Cashier's check drawn on a local bank.

APPROXIMATE TOTAL:

\$5,000

RESEARCH PARTICIPANT:

OTHER SPONSORS:

None

NAMES OF CIA MONITORS:

Raymond Treichler

APPROVERS:

Sidney Gottlieb

C.V.S. Roosevelt

E2 IMPDET



PROJ 114

SECRET

SUB-PROJECT NO. 114

PRINCIPAL RESEARCHER AND LOCATION:

Butler Health Center Providence, Rhode Island

OBJECTIVE AND DETAILS OF WORK: To continue Dr. York's study on predictability of behavior during social alcohol (and possibly LSD) drinking and to develop behavioral rating scales which relate directly to the underlying motivation in human behavior.

APPROXIMATE TIME SPAN: 1960-1961

SIGNIFICANT ASPECTS: None apparent. (No information available

re makeup of the subjects under examination by

FUNDING:

COVER MECHANISM: Society to Investigate Human Ecology

APPROXIMATE TOTAL: \$8,000, paid by Cahsier's checks.

RESEARCH PARTICIPANT: - witting.

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

APPROVERS: C.V.S. Roosevelt

Sidney Gottlieb

E2 IMPDET





PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK:

Study of the interaction

between the mentally disturbed and their environment. To gain further insight into additional factors which may influence human behavior and to achieve further development of the world-wide activities of the Human Ecology Fund .

APPROXIMATE TIME SPAN:

1960

SIGNIFICANT ASPECTS:

.None

FUNDING:

COVER MECHANISM:

Society for the Investigation of Human

Ecology

APPROXIMATE TOTAL:

\$4,000

RESEARCH PARTICIPANT:

OTHER SPONSORS:

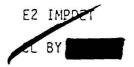
None Identified

NAMES OF CIA MONITORS:

Sidney Gottlieb

APPROVERS:

C.V.S. Roosevelt





SEUZEI

SUB-PROJECT No. 116

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK:

To utilize the services of

for Covert procurement of special biologically active chemicals and other products. Further to arrange for the Covert production of special sensitive organic compounds.

APPROXIMATE TIME SPAN:

1950-1954

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

None

APPROXIMATE TOTAL:

\$206,000, paid directly to

by check drawn on a local bank.

., employees

RESEARCH PARTICIPANT:

OTHER SPONSORS:

None

NAMES OF CIA MONITORS:

Raymond Treichler

APPROVERS:

C.V.S. Roosevelt

E2 IMPOET



PRINCIPAL RESEARCHER AND LOCATION:

Cornell University (OSI source on

OBJECTIVE AND DETAILS OF WORK:

Cross-cultural studies of

family structure and personality development.

APPROXIMATE TIME SPAN:

1960

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Society for the Investigation of

Human Ecology

APPROXIMATE TOTAL:

\$7,035

RESEARCH PARTICIPANT:

OTHER SPONSOR:

National Institute of Health

NAMES OF CIA MONITORS:

APPROVERS:

C.V.S. Roosevelt

Sidney Gottlieb

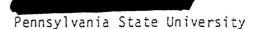
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SUB-PROJECT NO. 118

PRINCIPAL RESEARCH AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To provide the consulting services of a microbiologist for the Biological Warfare/Chemical Warfare detection program.

APPROXIMATE TIME SPAN: 1960

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Sterile Cashier Checks

APPROXIMATE TOTAL: \$5,000

RESEARCH PARTICIPANT:

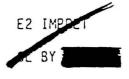
(Pennsylvania State University) - witting

OTHER SPONSORS: None identified

NAMES OF CIA MONITORS: Raymond Treichler

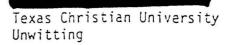
APPROVERS: C.V.S. Roosevelt







PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: A critical review of literature and scientific developments related to the recording, analysis and interpretation of bioelectric signal from the human organism and activation of human behavior by remote means.

APPROXIMATE TIME SPAN: 1960

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: None.

APPROXIMATE TOTAL: S6,000 - Human Ecology Fund

RESEARCH PARTICIPANT:

OTHER SPONSORS:

NAMES OF CIA MONITORS:

Sidney Gottlieb

APPROVERS: C. V. S. Roosevelt







PRINCIPAL RESEARCHER AND LOCATION:



<u>OBJECTIVE AND DETAILS OF WORK:</u> Establish laboratory procedures for testing the effects of drugs on the central nervous systems of animals.

APPROXIMATE TIME SPAN: 1960-1966

SIGNIFICANT ASPECTS: None. No human testing involved.

FUNDING:

COVER MECHANISM: Cashiers Checks -

APPROXIMATE TOTAL: \$22,000

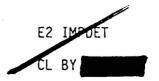
RESEARCH PARTICIPANT: - Witting

OTHER SPONSOR: None

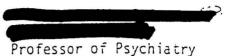
NAMES OF CIA MONITORS: Ray Treichler

APPROVERS: Sidney Gottlieb





PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK:

119!

Purpose: Recruit promising young

APPROXIMATE TIME SPAN: 1960-1963

SIGNIFICANT ASPECTS:

· ·

FUNDING:

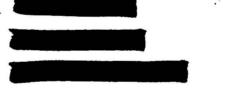
COVER MECHANISM: Society for Investigation of Human Ecology

APPROXIMATE TOTAL: \$13,850.

RESEARCH PARTICIPANT:

OTHER SPONSORS:

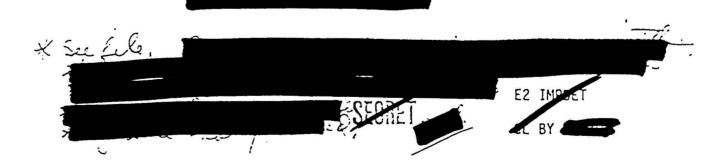
NAMES OF CIA MONITORS:



Sidney Gottlieb

APPROVERS: C. V. S. Roosevelt

Sidney Gottlieb





PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To prepare and characterize highly purified NEUROKININ. Neurokinin is presumed to be a major medicator in the stress reaction. Further to study the physiological and pathological significance of neurokinin.

APPROXIMATE TIME SPAN: FY-1960

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Society for the Investigation of Human

Ecology

APPROXIMATE TOTAL: \$2,000

RESEARCH PARTICIPANT:

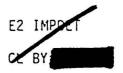
OTHER SPONSOR: None

NAMES OF CIA MONITORS:

Sidney Gottlieb

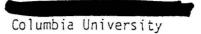
APPROVERS: C. V. S. Roosevelt

SECRET



Proj. 123

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: Investigation of Emerging

images. Study expected to add to our knowledge of how

in different social strata are reacting to various stages of independence.

APPROXIMATE TIME SPAN: 1960-1961

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Society for the Investigation of Human

Ecology

APPROXIMATE TOTAL: \$20,000 .

RESEARCH PARTICIPANT: Unknown

OTHER SPONSOR: Unknown

NAMES OF CIA MONITORS:

APPROVERS: C. V. S. Roosevelt

SECRET

E2 IMPOET

SUB-PROJECT NO. 124 (See also Nos. 2 and 140)

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: The objective was to develop a more sophisticated methodology for measuring carbon dioxide tension, the pH of body fluids, and to study relationships between blood pH and psychophysiological variables. The acid-base equilibrium of psychiatric patients was to be surveyed. Then, the feasibility of altering the acid-base equilibrium, and thereby their mental condition, by carbon dioxide inhalation was to be investigated. The duration of psychophysiologic alteration after such inhalation was also to be studied on normal volunteer patients. The apparent CIA interest was to investigate the possibility of inducing a drug-like state through the simple expedient of carbon dioxide inhalation.

APPROXIMATE TIME SPAN: 1960 - 1965

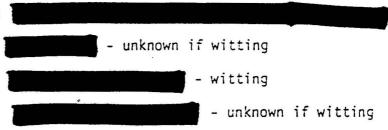
SIGNIFICANT ASPECTS: Testing on human volunteers.

FUNDING:

COVER MECHANISM: Human Ecology Fund

APPROXIMATE TOTAL: \$6,500

RESEARCH PARTICIPANTS:





E2 IMPDET

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OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS:

APPROVERS: Sidney Gottlieb

C.V.S. Roosevelt

2

MEMORANDUM FOR: THE RECORD

SUBJECT : MKULTTA, Subproject 124

support the Ht research S requested thet program or Subproject स्य ५टा pevorage

ettached proposal. 0 Carbon Dioxica Environment" ü TITE B in accordance with Psychophysiological Cor-

- the etteched proposal. blood pH end certain psychophysicalcal veriables mentioned in as well as our knowledge of some of the relationships between cation for measuring carbon dioxide tension and pa of 'n This study will aid to our methodological sophistibody fluids
- cherges. shell recain with procedures of that organization. eccounting Investigation 'n This project will be funded through for ilmás experded sight conform to of Euman Ecology, Inc. Title to eny permenent equipment for cover the established sesocinc the Society for in lieu of overhead
- meted should be ö returned ů, made against Allotment 1525-1009-1902. The total cost of this project for six months \$6,500 as to the Society at the completion of the project indicated in the attached budget. Any woused finds Charges is esti-

Downgraded to: ComBENIAL
by authority of:
date: June 1977

124-1

/

INTEST; CL BY

bes been cleared and has served as a consultant to TSD for a number of years. He is witting of true sponsorship of the Society.

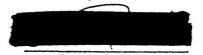
Sun a father

TSD/Research Branch

Attached: Proposal

Distribution:
Original Only

Approved for Obligation of Funds:



Research Director

Date: 15 Sept.60

124-1

Downgraded to: COMFIDENTIAL
by authority of:

FE IMPDED; CL BY

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325



PRINCIPAL RESEARCHER AND LOCATION:

Veterans Administration Center Martinsburg, West Virginia

OBJECTIVE AND DETAILS OF WORK: This project partially supported an on-going study at the Veterans Administration Center in Martinsburg, West Virginia, studying differential effects of drugs on behavior. The emphasis was on the placebo effect and the interaction between placebo and drugs. The drug was d-amphetamine and the dose level was 10 mg. The study attempted to isolate subtle effects which, at that time, were highly pertinent to evaluating results from the Agency's more general work with psychopharmacological agents.

APPROXIMATE TIME SPAN: 1960-1963

SIGNIFICANT ASPECTS: Four group members of the Domiciliary at the Veterans Administration Center, Martinsburg, West Virginia were involved in the tests: those receiving drugs, those receiving placebos, those who were not aware they were receiving drugs, and those receiving nothing. Two published articles resulted from these studies.

FUNDING:

COVER MECHANISM: Society for the Investigation of Human

Ecology, Inc.

APPROXIMATE TOTAL: \$12,000



RESEARCH PARTICIPANTS:

Unwitting

Research Assistant,

, Unwitting

, APA, Unwitting

, NIMH, Unwitting

, Unwitting

, Unwitting

, Research Assistant, Unwitting

OTHER SPONSORS: NIMH, Computer Analysis, Unknown if witting

NAMES OF CIA MONITORS:



APPROVERS: Sidney Gottlieb

C.V.S. Roosevelt

SEPTET

SUB-PROJECT NO. 126

PRINCIPAL RESEARCHER AND LOCATION:

University of Florida

OBJECTIVE AND DETAILS OF WORK:

Human adaptation to

disaster: response to stress and crisis. Results could

increase sophistication of CIA's

mission.

APPROXIMATE TIME SPAN:

1960

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Society for the Investigation of

Human Ecology

APPROXIMATE TOTAL:

\$4,225.00

RESEARCH PARTICIPANT:

(Witting)

University of Florida.

OTHER SPONSOR:

NAMES OF CIA MONITORS:

APPROVERS:

C.V.S. Roosevelt

CL BY



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK:

A study of the open voting

records of a select group of voters over a 50 year period.

Anticipated results could contribute

APPROXIMATE TIME SPAN:

1960-1962

SIGNIFICANT ASPECTS:

FUNDING:

COVER MECHANISM:

Society for Investigation of Human

Ecology

APPROXIMATE TOTAL:

\$7,500.00

RESEARCH PARTICIPANT:

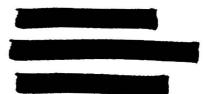
Unknown

OTHER SPONSOR:

Unknown

NAMES OF CIA MONITORS:

Robert Lashbrook



APPROVERS:

C.V.S. Roosevelt



E2 IMPORT



PRINCIPAL RESEARCHER AND LOCATION:

known

location not

....

OBJECTIVE AND DETAILS OF WORK:

To test a method of rapid

hypnotic induction in simulated and real operational settings.

APPROXIMATE TIME SPAN:

1960-1961

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Not indicated

APPROXIMATE TOTAL:

\$9,000.00

RESEARCH PARTICIPANT:

(unknown if witting)

OTHER SPONSOR:

Unknown

NAMES OF CIA MONITORS:

APPROVERS:

C.V.S. Roosevelt

SEESSI

E2 IMPOET



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK:

Computer analysis of bio-

electric response patterns: significance for polygraph.

APPROXIMATE TIME SPAN:

1960-1961

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Society for the Investigation of Human

Ecology

APPROXIMATE TOTAL:

\$2,505.00

RESEARCH PARTICIPANT:

None

OTHER SPONSOR:

USAF Office of Scientific Research -

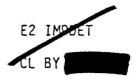
Funded \$27,500.

NAMES OF CIA MONITORS:

APPROVERS:

C.V.S. Roosevelt

SEPRET



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337

PRINCIPAL RESEARCHER AND LOCATION:

Columbia University

(Witting)

OBJECTIVE AND DETAILS OF WORK:

Investigation of

Personality Theory on patients with different symptoms: indirect

assessment.

APPROXIMATE TIME SPAN:

1961 - 1962

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Society for the Investigation of

Ecology

APPROXIMATE TOTAL:

\$13,570.00

RESEARCH PARTICIPANT:

OTHER SPONSOR:

Columbia University

NAMES OF CIA MONITORS:

APPROVERS:

C.V.S. Roosevelt

CL BY

STORE

Proj. 131;

PRINCIPAL RESEARCHER AND LOCATION:

OBJECTIVE AND DETAILS OF WORK:

Pay salaries, travel and

other expenses of deep cover staff agent in

APPROXIMATE TIME SPAN:

1961

SIGNIFICANT ASPECTS:

None

FUNDING:

COVER MECHANISM:

Society for the Investigation of

Human Ecology

APPROXIMATE FUNDING:

\$15,000 (funds from Division)

RESEARCH Participant:

Unknown '

OTHER SPONSOR:

APPROVERS:

Unknown

NAMES OF CIA MONITORS:

C.V.S. Roosevelt

Sidney Gottlieb

PRINCIPAL RESEARCHER AND LOCATIONS: New York and Chicago

OBJECTIVE AND DETAILS OF WORK: "Realistic tests of certain

R&D items of interest to TSD/C8 (Technical Services Division/

Chemical Branch), including a facility and personnel for the

operational testing with complete non-attributability of

sponsors."

APPROXIMATE TIME SPAN: 1961 - 1964

SIGNIFICANT ASPECTS: Appears that followed Morgan

Hall. File has nothing controversial in it.

FUNDING:

COVER MECHANISM: Not stated

APPROXIMATE TOTAL: \$26,000 - Sterile Checks .

RESEARCH PARTICIPANT: , "a public relations

consultant in New York City" - witting

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS: Sidney Gottlieb

Ray Treichler

APPROVERS: C.V.S. Roosevelt









PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: (1) Information on the micro-biological participation in mineral transformation: mineral transforming microorganisms. (2) Grant renewed to research for new and unique approaches to energy production and transformation (bio-batteries).

APPROXIMATE TIME SPAN: 1961 - 1963

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Geschickter Foundation, Washington, D. C.

APPROXIMATE TOTAL: \$28,000

RESEARCH PARTICIPANTS: - technician

- graduate student

- undergraduate student

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

Ray Treichler

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NAMES OF CIA MONITORS: (Continued)

APPROVERS: C.V.S. Roosevelt

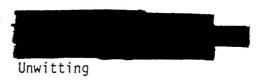
Sidney Gottlieb

SCORET

SECRET

SUB-PROJECT NO. 134

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: Study of relationships between

body type and temperament (personality characteristics). Purpose:

clandestine indirect assessment.

APPROXIMATE TIME SPAN: 1961 - 1963

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Human Ecology Fund

APPROXIMATE TOTAL: \$22,000

RESEARCH PARTICIPANT:

Consultant - witting

Human Ecology Fund

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

APPROVERS: C.V.S. Roosevelt

Dr. Sidney Gottlieb

SECRET

E2 IMPDÉT

PRINCIPAL RESEARCHER AND LOCATION:

OBJECTIVE AND DETAILS OF WORK: The purpose of this project was to fund a research program involving the clinical testing of biologically active materials, which could be administered transdermally (through the skin) using human volunteer subjects. This project was cancelled before it got underway and monies authorized were transferred to Sub-Project 91.

APPROXIMATE TIME SPAN: 1961

SIGNIFICANT ASPECTS: Intent to test human volunteer subjects.

FUNDING:

(

COVER MECHANISM: Medical Sciences Research Foundation

APPROXIMATE TOTAL: \$25,000

RESEARCH PARTICIPANT: None

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

APPROVERS: C.V.S. Roosevelt

E2 IMPOET



SEPTET

SUB-PROJECT NO. 136

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: Experimental analysis of extrasensory perception. To evaluate the possibility of using extrasensory perception in the intelligence field.

APPROXIMATE TIME SPAN: FY 1961

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Human Ecology Fund

APPROXIMATE TOTAL: \$8,579

RESEARCH PARTICIPANT:

- Unwitting

OTHER SPONSORS: None identified

NAMES OF CIA MONITORS:

Sidney Gottlieb

APPROVERS: C.V.S. Roosevelt

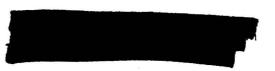
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SECKET,

SUB-PROJECT NO. 137

PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To complete an illustrated psycho-lexicon of writing and the written word. (This study on graphology was then 80% complete, and was later published with acknowledgement of the Society for Investigation of Human Ecology support.

APPROXIMATE TIME SPAN: 1961 - 1963

SIGNIFICANT ASPECTS: None apparent

FUNDING:

COVER MECHANISM: Society for Investigation of Human Ecology

APPROXIMATE TOTAL: \$2,000

RESEARCH PARTICIPANT:

OTHER SPONSORS: None

NAMES OF CIA MONITORS:

APPROVERS: Sidney Gottlieb

E2 IMPDET

SECRET

PRINCIPAL RESEARCHER AND LOCATION:

University of Texas

OBJECTIVE AND DETAILS OF WORK: Research on biomedical instrumenta-

tion. To develop a capability for remote testing (Polygraph,

EKG, etc.) for use in indirect psychological and medical assess-

ments.

APPROXIMATE TIME SPAN: 1961 - 1962

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Geschickter Fund

Medical Science Research Foundation

APPROXIMATE TOTAL: \$36,000

RESEARCH PARTICIPANT:

OTHER SPONSORS: None identified

NAMES OF CIA MONITORS: Ray Treichler

Sidney Gottlieb

APPROVERS: C.V.S. Roosevelt







PRINCIPAL RESEARCHER AND LOCATION:

Pennsylvania State University Witting

OBJECTIVE AND DETAILS OF WORK: Role of avian vectors in trans-

mission of disease. Purpose: Support facility for

APPROXIMATE TIME SPAN: 1961 - 1965

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Geschickter Fund

Medical Science Research Foundation

APPROXIMATE TOTAL: \$40,000

RESEARCH PARTICIPANT: - witting

Pennsylvania State University

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS:

Ray Treichler

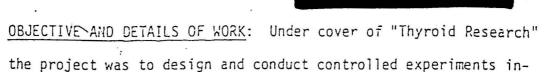
APPROVERS:

Sidney Gottlieb

Proj. 140,

SUB-PROJECT NO. 140 (See also Nos. 2 and 124)

PRINCIPAL. RESEARCHER AND LOCATION:



volving pharmacological and clinical tests on human volunteers.

was provided 2 grams of Cytomel Sodium by the Agency.

A report states that test facilities are established, a source of volunteers is assured, and a cover program has been initiated. Completed were preliminary phases of studies involving marking and identifying individuals and doing the clinical tests of behavioral control materials. Programs were designed to carry the investigation further. In September 1965, this project was terminated and another project approved.

APPROXIMATE TIME SPAN: 1962 - 1965

SIGNIFICANT ASPECTS: Testing on human volunteers

FUNDING:

COVER MECHANISM: Payment by sterile Chasier's Check until

1964, then transferred to the Geschickter

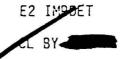
Fund.

APPROXIMATE TOTAL: \$63,000

RESEARCH PARTICIPANTS:

unknown if witting -- only a bill of services is in the file.





RESEARCH PARTICIPANTS: (Continued)

– witting (holds

TOP SECRET clearance).

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS: Ray Treichler

APPROVERS:

Sidney Gottlieb

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| | | |
| Date | 1 5 (5241-136 4 | |

| | Branch BB . Category EEHAV | ONIAL CONTROL | (YIa) |
|---|--|-----------------------|-------------------------------|
| | | | |
| | Project Title CLINICAL TESTING | Item Classification | H.A. |
| | | | |
| | Project Crypto | Crypto Classification | SECRET |
| | | | |
| | Branch Project No. N.A. | Project Engineer | RAY TREICHLER |
| | | | |
| | Contractor | | |
| • | | · | n The art in the Statement |
| | Contract No 120 MKSeaper 3 | | |
| • | MKSEARCH | | |
| | Type of Contract | Date Initiated | 1 April 1964 |
| | ere Gertage de la companya de la company | | |
| | Cost \$22,250 | Completion Date | 31 Hamat 1955 |
| ٠ | | | is mperced |

Purpose:

To design and conduct controlled experiments involving pharmacological and clinical tests in human volunteers.



Status:

Test facilities are established. Source of volunteers is assured and a cover program has been initiated. Preliminar phases of studies involving marking and identification of individuals and clinical testing of behavioral control materials have been completed. Programs have been designed to carry the investigations further.

Requirement:

Internally generated in TSD.

Proj. 141

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PRINCIPAL RESEARCHER AND LOCATION: Dr. Geschickter

Washington, D.C.

OBJECTIVE AND DETAILS OF WORK: Not specified; possibly for

accumulated research expenses.

APPROXIMATE TIME SPAN: 1962

SIGNIFICANT ASPECTS: Unknown

FUNDING:

COVER MECHANISM: Geschickter Fund for Medical Research

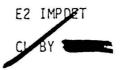
APPROXIMATE TOTAL: \$40,000

RESEARCH PARTICIPANT: Dr. Geschickter

OTHER SPONSORS: None

NAMES OF CIA MONITORS: Ray Treichler

APPROVERS: C.V.S. Roosevelt





PRINCIPAL RESEARCHER AND LOCATION:

(Independent Contractor in

OBJECTIVE AND DETAILS OF WORK: A quote from the original proposal:

"It is proposed to carry out certain biological studies involving electrical brain stimulation of cold-blooded animals. In addition to the various theoretical reasons for such studies, it appears that certain practical guidance systems involving more detailed behavioral control of both positive and negative sorts may be possible than are presently attainable in warm-blooded animals being investigated." The final report was entitled: "A Study of Comparative Anatomy".

APPROXIMATE TIME SPAN: 1963-1965

SIGNIFICANT ASPECTS: A Memorandum for the Record to justify the funding of this rather basic research states: "Some of the uses proposed for these particular animals would involve possible delivery systems for BW/CW agents or for direct executive actiontype operations as distinguished from the eavesdropping application . . ".

FUNDING:

(

COVER MECHANISM: Human Ecology Fund

APPROXIMATE TOTAL: \$7,500

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RESEARCH PARTICIPANTS:

, cleared fo

cleared for TOP SECRET,

and believed to have been witting

, Unknown if witting

Unknown if witting

OTHER SPONSORS:

((

Executive-Director of that

NAMES OF CIA MONITORS:

APPROVERS: Sidney Gottlieb

C.V.S. Roosevelt

PRINCIPAL RESEARCHER AND LOCATION:

Associate Professor of Biology University of Houston, Texas

OBJECTIVE AND DETAILS OF WORK: To determine if the growth of microorganisms in petroleum products can be markedly increased by the addition of substatic concentrations of anti-microbial agents. May have wide application to all areas of biological sabotage.

APPROXIMATE TIME SPAN: January 1963 - December 1964

SIGNIFICANT ASPECTS: Biological Sabotage

FUNDING:

COVER MECHANISM: Geshickter Fund for Medical Research

APPROXIMATE TOTAL: \$41,500

RESEARCH PARTICIPANT: Research assistants - unwitting

OTHER SPONSORS: None identified

NAMES OF CIA MONITORS: Raymond Treichler

Sidney Gottlieb

APPROVERS:

E2 IMPDET



PRINCIPAL RESEARCHER AND LOCATION:

OBJECTIVE AND DETAILS OF WORK:

APPROXIMATE TIME SPAN:

SIGNIFICANT ASPECTS

FUNDING:

COVER MECHANISM:

APPROXIMATE TOTAL:

RESEARCH PARTICIPANT:

OTHER SPONSORS:

NAMES OF CIA MONITORS:

APPROVERS:

Unknown.

Unknown

1963

Unknown

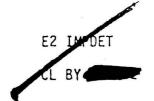
\$26,000

No details

Unknown

Ray Treichler

Sidney Gottlieb





PRINCIPAL RESEARCHER AND LOCATION:

Unknown

OBJECTIVE AND DETAILS OF WORK:

Unknown

APPROXIMATE TIME SPAN:

1963

SIGNIFICANT ASPECTS:

Unknown

FUNDING:

COVER MECHANISM:

APPROXIMATE TOTAL:

\$15,500

RESEARCH PARTICIPANT:

Unknown

OTHER SPONSORS:

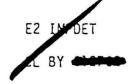
Unknown

NAMES OF CIA MONITORS:

Ray Treichler

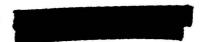
APPROVERS:

Sidney Gottlieb





PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: The purpose of this project was to provide the services of a plant pathologist to assist in developing a philosophy of limited anticrop warfare. A study was made of sugar cane crop vulnerabilities, on a world-wide basis.

APPROXIMATE TIME SPAN: 1963 - 1964

SIGNIFICANT ASPECTS: Potential harm to human beings by destroying food crops.

FUNDING:

COVER MECHANISM: None

APPROXIMATE TOTAL: \$7,500, paid by sterile Cashier's checks

RESEARCH PARTICIPANTS:

witting

OTHER SPONSORS:

unwitting

NAMES OF CIA MONITORS:

APPROVERS:

Sidney Gottlieb

E2 IMPDET



Proj. 147

375

PRINCIPAL RESEARCHER AND LOCATION: Dr. Harris Isbell

OBJECTIVE AND DETAILS OF WORK: "Cross-tolerance between

psychomimetic drug."

APPROXIMATE TIME SPAN: 1963 - 1964

SIGNIFICANT ASPECTS: Unknown

FUNDING:

COVER MECHANISM: Not indicated

APPROXIMATE TOTAL: \$8,806

RESEARCH PARTICIPANT: Dr. Harris Isbell

OTHER SPONSORS: Unknown

NAMES OF CIA MONITORS: Ray

APPROVERS: Not indicated

E2 IMPDET

SECRET

Proj. 148



PRINCIPAL RESEARCHER AND LOCATION:



OBJECTIVE AND DETAILS OF WORK: To provide a mechanism to utilize the services of a recognized authority in the field of toxicology and pharmacology in support of Technical Services Division activity concerned with influencing animal and human behavior.

APPROXIMATE TIME SPAN: 1963 - 1964

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: None

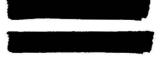
APPROXIMATE FUNDING: \$5,000 - sterile check

RESEARCH PARTICIPANT: Unknown

OTHER SPONSOR: Unknown

NAMES OF CIA MONITORS: Ray Treichler

APPROVERS: Sidney Gottlieb



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Proj. 149

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SUB-PROJECT NO. 149 (See also Nos. 3, 16 and 42)

PRINCIPAL RESEARCHER AND LOCATION: New York City

OBJECTIVE AND DETAILS OF WORK: The file contains no project

description but states: "To support covert and realistic field

tests on certain R&D items of interest to Technical Services

Division/Biological Branch".

APPROXIMATE TIME SPAN: January 1964 - March 1965

SIGNIFICANT ASPECTS: None

FUNDING:

COVER MECHANISM: Sterile Checks

APPROXIMATE TOTAL: \$10,000

RESEARCH PARTICIPANT:

OTHER SPONSORS: None indicated

NAMES OF CIA MONITORS: Ray Treichler

APPROVER: Sidney Gottlieb

ATTACHMENT: Admiral Turner's EYES ONLY

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NOTE: Admiral Turner -- ETES ONLY

This file appears in all respects to be a duplicate of the Morgan Hall (alias). File, Sub-Project No. 3. It may have been a continuation of Hall's work in New York City after he went to the West Coast (Sub-Project No. 42).

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Contents of Newly-Discovered MKULTRA Material

The attached listing was recovered with the material contained in the seven boxes of MKULTRA documents recently located in the Retired Records Center. It is useful in that it identifies participating researchers, the institutions in which they worked, and the CIA officials who monitored their work. However, it should not be considered a total list of the names and locations found in the recovered files.

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| Sub-Project No. | Activity | Researcher | | Institution and/or Location Where Research Occurred | Divi | nical Service sion Officer who tored Activity |
|--------------------|---|---------------------|----|---|--------|---|
| 1. | The isolation of various alkaloids | | | | | |
| 2 | A feasibility study of attacking the "knockout" problem from commercially available materials | | 21 | | | Lashbrook . |
| 3 | A program designed to supply operational testing facilities | Dr. George White | | Bureau of Narcotics, San Francisco, Calif. | ž. | Lashbrook |
| 4 | An investigation designed to utilize the art of deception for clandestine purposes | John Mulholland | • | New York City | | Lashbrook |
| 5 | Hypnosis | | | Univ. of Denver | | |
| 6 | Deals with the overall returnee interrogation and rehabilitation program being used by | | | | ; ; | Lashbrook |
| 7 | An evaluation of LSD-25 | Dr. Harold Abramson | | New York City | | Lashbrook |
| 8 | Individual and group behavioral studies of the effects of LSD-25 | | | | | Lashbrook |
| ₩ ⁹ | Synthesis and evaluation o potential psychochemicals | f . | | | | |



| Sub-Project No. | Activity | Researcher | Institution and/or Location Where Research Occurred | Technical Service Division Officer wh Monitored Activity |
|--------------------|--|------------------|---|--|
| 10 | Procurement of some rare organic chemicals | | | |
| - 11 | Program of screening and evaluation of curare substances | | | |
| 12 | Program for screening botanicals for psycho-chemicals | | | |
| 13 | Procurement technique for Division | Division | Camp Detrick, Frederick, N | 1d. |
| 14 | A program designed to supply operational testing facilities | Mr. George White | Bureau of Narcotics, San Francisco, Calif. | Lashbrook |
| 15 | An investigation designed to utilize the art of deception for clandestine purposes | John Mulholland | New York City | Lashbrook |
| 16 | A program designed to supply operational testing facilities | Mr. George White | Bureau of Narcotics, San Francisco, Calif. | Lashbrook |
| 17 | Study of mode of action of LSD-25 | | | |
| ₩ ₩ ₩, | Procurement program for a psychochemical | | | |





| Sub-Project No. | Activity | Researcher | Institution and/or Location Where Research Occurred | Technical Service Division Officer w Monitored Activity |
|--------------------|--|-------------------------|---|---|
| 19 | An invesitgation designed to utilize the art of deception for clandestine purposes | John Mulholland | New York City | Lashbrook |
| 20 | Procurement of rare organic chemicals, | | Pedlow-Nease Chemical Co. Lockhaven, Pa. | |
| 21 | Screening and a projected toxicity testing program of organic chemicals | Never activated | | |
| 22 | The isolation of various alkabids | | | |
| 23 | The synthesis, screening and clinical testing of curare and other useful type compounds | Dr. Charles Geschickter | | |
| 24 | A facility for expedi- tiously procuring materials and financing activities of a sensitive nature | Internal TSS/CD | Dr. Gottlieb | |
| 25 | Purchase of equipment and travel for work on hypnosis | | Univ. of Denver | |
| 26 | Synthesis and evaluation or potential physhochemical | S | | |
| (N) (X) | • | | | F |

| Sub-Project No. | Activity | Researcher | • | Institution and/or Location Where Research Occurred | Technical Service Division Officer who Monitored Activity |
|--------------------|--|-----------------------|---|--|---|
| 27 | Evaluation of LSD-25 | Dr. Harold Abramson | | New York City | Lashbrook |
| 28 | Synthesis and evaluation of potential psycho-chemicals | | ě | Emory Univ., Atlanta, Ga. | |
| 29 | Hypnosis . | | | Univ. of Denver | |
| 30 | To support certain TSS/CD activities which are carried out either by SO Div., Camp Detrick, or in conjunction with the SO | SO Division | ä | Camp Detrick, Frederick, 1 | 1d. |
| • | Div. Continuation of Subproj. 13 | , , | | and the second s | |
| 31 | To supply TSS/CD 2 kilo- grams of a rare organic chemical that is not commercially available. Continuation of Proj. 20 | | | Pedlow-Nease Chemical, In | c. Lashbrook |
| 32 | To continue work on botantical materials being carried out at and represents a continuation of Subproj. 12 for the coming year (dtd. | | | | |
| 33 | To cover an error (\$400.00 made in project #27 |) Dr. Harold Abramson | | New York City | Lashbrook |

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| Sub-Project No. | Activity | Researcher | Institution and/or Location Where Research Occurred | Technical Service Division Officer wh Monitored Activity |
|--------------------|--|-------------------------|---|--|
| 34 | The general are of the contributions of Hr. Mulholland is the | Dr. John Mulholland | New York City | Lashbrook |
| × | application | | | * |
| 35 | An arrangement for the acquisition of a facility | Dr. Charles Geschickter | | |
| 36 | Travel & Procurement (Covers expenses relating with meetings to obtain information of interest | Internal TSD/CD | | <pre>Gottlieb</pre> |
| | to MKULTRA) | : ' | | |
| 37 | Procurement and growing of certain botanical materials of interest to TSD/CB and services and consultation regarding the evaluation and testing of materials | • | | Treichler |
| 38 | Elucidate the action of certain chemicals on human | | | |
| | behavior | | | |
| 39 . | An experimental study to determine whether more guarded information is admitted in clinical | | | |
| ₩ ∞ | interviews following LSD administration | * | | í |
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| Sub-Project No. | Activity | Researcher | Location Where D | echnical Service ivision Officer who onitored Activity |
|--------------------|--|--------------------------|--|--|
| 40 | A continuation of Subproject 27 | Dr. Harold Abramson | New York City | Lashbrook |
| 41 | To provide payment for synthesis of rare organ chemicals that are not commercially available | ic | Pedlow-Nease Chemical Co., Inc., Lock Haven, Pa. | Lashbrook |
| 42 | To provide capability for covert and realistic fitnials of certain resea and development terms of interest to TSD and mai facilities for such tri | eld rch f ntain | San Francisco, Calif. | Treichler |
| 43 | A study of disassociate states | d | Univ. of Okla. Medical School, Oklahoma City, Okla. | |
| 44 | An R&D program on the pharmacological evaluation of hydrogenated aromatic amines | | Univ. of Ill. School of Medicine, Chicago, Ill. | |
| | Biochemical investigati of curare-like effect of certain thiols, the pre- tion of hydrogenated quinolines and indole alkaloids, and the cont study of diphenolic con | of epara- inued | Geschickter Fund | |

| Sub-Project No. | Activity | Researcher | Institution and/or Location Where Research Occurred | Technical Service Division Officer who Monitored Activity |
|--------------------|---|-------------------|---|---|
| 46 | LSD and related compounds | | | |
| 47 | Study of drugs affecting the central nervous system | Dr. Carl Pfeiffer | Emory Univ. Medical Sch | ool Treichler |
| 48 | Exploiting operational lines, scientific methods and knowledge that can be utilized in altering attitudes, beliefs, thought processes, and behavior patterns of agent personnel | | Human Ecology | |
| 49 | Hypnosis | | Univ. of Denver | |
| 50 | Cancelled | | | |
| 51 | A program of isolation and evaluation of natural products from botanicals | ; | | 14.11. |
| 52 | A program for the collection of botanicals of interest to CD | | | |
| 53 | A survey of the pharmacological literature for materiof interest to CD | | | |
| 54 N | Mechanism of brain con- cussion | | | 77,42 |
| <i>S</i> 55 55 55 | Pharmacological evalu- ation | | | |

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| Sub-Project No. | Activity | Researcher | Institution and/or Location Where Research Occurred | Technical Service Division Officer w Monitored Activity |
|--------------------|---|-----------------------|---|---|
| 56 | Studies in alcohol | | Stanford Univ. Medi- cal School | |
| 57 | Studies in sleep and insomnia | | | |
| 58 | Mushroom collection program | | New York City | |
| 59 | Testing and evaluation of pharmacological materials | | Univ. of Maryland Medical School | |
| 60 | Cut-out and funding organ | | Human Ecology Fund | |
| 61 | Brain studies | | Cornell Univ. School of Medicine | |
| 62 | Study of effects of electroshock in animals | | NIH . | |
| 63 | Consultation, operational reports, training exercises | | | |
| 64 | Compensation | Dr. Char. Geschickter | Washington, D.C. | |
| 65 | Cultural studies | | Cornell Univ. Med. Sch. | |
| 66 | Alcohol studies | | | |
| 67 | Operational aspects of sex | | Univ. of Indiana | 100 |
| 2 68 | Studies and effects of repetition signals | Dr. D. Ewen Cameron | McGill Univ., Montreal | |
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| Sub-l | Project | ! | Activity | Researcher | | Location Where | Technical Service Division Officer who Yonitored Activity |
|-------|---------|---------|--|-----------------------|-----|--------------------------|---|
| 69 | 9 | | Hungarian studies | | | Rutgers Univ. | |
| 70 | 0 | | K problem | | : | Stanford Univ Med. Sch. | |
| 7 | 1 | ,i | Consultation and per- sonal services | | , | San Francisco, Calif. | |
| 7: | 2 | | Central nervous system antagonists | | | Stanford Univ. Med. Sch. | |
| 7 | 3 | | Consultation and services in the field of hypnosis | | . * | | |
| 7 | 4 | | Funds for financial deficiency | | | Human Ecology Fund | |
| 7 | 5 | | Stress Analysis | Dr. Char. Geschickter | ì | Washington, D.C. | |
| . 7 | 6 | | Resistance to Coercive Authority Study | | , | Human Ecology Fund | |
| 7 | 77 | and the | Finnirect Assessment | | | Human Ecology Fund | |
| 7 | '8 | | Bacteriological systems | | | | Treichler |
| 7 | 79 | | Cut-out for purpose of funding | | - | Rand Development Corp | |
| | | | | _ | | | |

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| Sub-Project No. | Activity | Researcher | Institution and/or Location Where Research Occurred | Technical Service Division Officer wl Monitored Activity |
|--------------------|--|------------|---|--|
| 80 | Extraction and identification techniques of drugs, toxics and biological entities from human tissues. | | | Treichier |
| 81 | Follow-up study of the Hungari refugees examined by Cornell Human Ecology project | an | Cornell Univ. | |
| 82 | | | Human Ecology Fund | |
| 83 | Handwriting Study | | Human Ecology Fund | |
| 84 | Study of induction of high motivation in individuals by means of the development of specific interpersonal relationships | | Harvard Univ. | |
| 85 | Blood grouping | | Standford Univ. | Treichler [|
| 86 | Polygraph equipment and precedures | | Standford Univ. | |
| 87 | Research work on allergens | | Johns Hopkins Univ. | Treichler |
| 88 | Culture Appraisal' | | Princeton, N.J. | |
| 89 | Hungarian redefection study | | Human Ecology Fund | |
| 90 | Study of Scientists | | ИІТ | |

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CONFIDENTIAL.

| Sub-Pr ct | Activity | Confirmation. Researcher | Institution and/or Location Where Research Occurred | Technica ervice Division Ufficer who Monitored Activity |
|-----------|--|-----------------------------|---|---|
| 91 | Psychochemicals | | Stanford Univ. | Treichler |
| 92 | Foreign Language Training | | Human Ecology | |
| 93 | Screening of Fungal Toxins | | | Treichler |
| 94 | Animal study | | | Treichler . |
| 95 | Cross cultural meaning systems | | Univ. of Illinois | |
| 96 | Psychology of personal constructs | | Ohio State Univ. | |
| 97 | The Therapeutic Process in Schizophrenics and Normals | , , | Univ of Wisconsin | |
| 98 | Mass conversion | | Queens College, N.Y. | |
| 99 | Physical Measurement on Biologically active Material (Organic semi-conductors) | S . | Penn State Univ | Lashbrook |
| 100 | Examination of soil samples | | Penn State Univ. | Treichler |
| 101 | Physical Studies on Biologic Materials | al . | Ohio State Univ. | Lashbrook |
| 102 | Research on Natural Groups | | Univ. of Oklahoma | |

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| Sub-Project No. | Activity | Researcher | Institution and/or Location Where Research Occurred | y X | Technic. Service Division Officer who Monitored Activity |
|--------------------|---|------------|---|---------------|--|
| 103 | Childrens International . Summer Villages, Inc. | | Human Ecology Fund | .50 | |
| 104 | Study of deterioration of Petroleum products | | Univ. of Houston | • | |
| 105 .w=• | Determinants of Virulence in Staphylococci | | Univ. of Wisconsin | × | Treichler |
| 106 | Studies of Neurophysiological Mechanisms | | | | Treichler |
| 107 | In support of Scientists Trip | | American Psychological Assoc., Wash, D.C. | | |
| 108 | Study of Characteris | tics | Human Ecology Fund | | |
| . 109 massey. | Potential Psychopharmacologic Agents | cal " | | * | |
| 110 | Research on Stability of Selected Microorganisms | | | | |
| ment letone | Studies of the Measurement of Motivation | Ny - N | Human Ecology Fund | | |
| 112 . | Children Conceptions of Occupational Roles and Statu | | Indiana Univ. | * * | |
| 113 | Aerosol Formulation | | | | |
| 114 | Research on alcohol and LSD | | Providence, R.I. | , | |
| N 115 D | Interaction between mentally disturbed & their environmen | | Human Ecology | | |

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| Sub-Project Ko. | Activity | Researcher | Institution and/o Location Where Research Occurred | [| Technical Service Division Officer who Conitored Activity |
|--------------------|--|------------|--|----------|---|
| 116 | Necessary Research to produce special chemicals of TSD inter | | | - | |
| 117 | Cross-Cultural Studies of Family Behavior | | Cornell Univ. | | |
| 118 | Utilization of | | Penn State Univ. | i a | Treichler |
| 119 | Literature and scientific developments relating to bioelectric signals | | Texas Christian U Ft. Worth, Texas | niv. | |
| 120 | Operant conditioning in mice. | | Boston Univ. | | |
| 121 | Phychiatric Disturbances by Practitioners | | | | i i |
| 122 . | Prep & Characterization of Purified Neurokinin | | Cornell Univ. | v | |
| 123 | Investigation of Emerging Images | | Human Ecology Fu | nd | |
| 124 | Psyphysiological Correlates of Carbon Dioxide Environment | | | | |
| 125 | Placebo Effect | | Human Ecology Fu | nđ | |
| 126 | Disaster Study | | Univ. of Florida | | |
| 127 | Voting Records | | | | |
| 128 | Hypnosis and allied fields | | Harvard Univ. | | Gottlieb |

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| Sub-Project No. | Activity | Researcher | , | Institution and/or Location Where Research Occurred | | Technical Serv Division Office Monitored Act | er who |
|--------------------|--|------------|----------|---|---|--|----------|
| 129 | Computer Analysis of Bio- electric Response Patterns | | | | • | | • |
| 130 | Investigations of Personality Theory in Patients with Different Symptoms | | | Columbia Univ. | ۲ | | |
| . 131 | Div. through SIHE | Internal' | | | | Gottlieb | N . |
| 132 | Covert and Realistic Field Trials | | | New York City | | Treichler | , , |
| · 133 | Mineral Transforming Microorganisms. | | · | | ¥ | | |
| 134 | Psychological Studies | | • | Human Ecology Fund | | | |
| 135 | Utilization of Human Volunteer Subjects | | | | 7 | Treichler | |
| 1 36 | Psi Phenomena | | | | | | |
| 137 | Handwriting Study | | . | | | | |
| 138 | Remote Biophysical Measurements | | 7 | Univ. of Texas | | |) |
| 139 | Avian vectors in the Trans- mission of viral infections | | | Penn State Univ. State College, Pa. | | | , |
| | | | | | | 10 | |

| Sul ect No | Activity | Research. | Institution and/or Location Where Research Occurred | ì | Techn Division Monitored | |
|---------------|--|-----------------|---|-----|--------------------------------|------------|
| 140 | Investigational programs involving utilization of human volunteer subjects | • | · | | Treichl | er |
| 141 | Program to obtain a feasible I and practicable capability to influence and control human behavior | Dr. Geschickter | Washington, D.C. | • | · Treichl | er |
| 142 | Electrical brain stimulation involving some new approaches | | | , | | . . |
| 143 | Stimulation of Petroleum Product Deterioration | | Univ. of Houston Houston, Texas | | · | |
| 144 | | | | | | , |
| 145 | | | | | | |
| 146 | | | | | | |
| 147 | | Dr. Isbell | | | * * | ; |
| 148 | | | | . • | | |
| 149 | | | New York City | | | |