

File No: 65-58805

Re: Klaus Fuchs

Date: _____
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or, to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
837	3.13.50	NY let HQ + encl	1/4	1/4	
838	3.15.50	" " "	1	1	
839	3.16.50	NY let HQ + encl	1/1	1/1	
840	3.14.50	DE let HQ + encl	1/2	1/2	
841	2.27.50	WFO let HQ	8	8	
842	2.27.50	IP let HQ + encl	1/1	1/1	
843	2.24.50	AL TT HQ	1	1	
844	2.27.50	LA let HQ	3	3	
845	2.24.50	LA let HQ	2	2	
846	2.23.50	NY let HQ + encl	5/1	5/1	

33 33 0 0 0 0
 rev rel deny ref presumed review
 FBI/DOJ

71629

FEDERAL BUREAU OF INVESTIGATION

SECRET

FORM NO. 1
THIS CASE ORIGINATED AT

NEW YORK

FILE NO. 65-1250

REPORT MADE AT KANSAS CITY, MISSOURI	DATE WHEN MADE 3-15-50	PERIOD FOR WHICH MADE 2-10-50	REPORT MADE BY C. LAURENCE RECK
TITLE HILL JULIUS ELIAS FUGES, was.		CHARACTER OF CASE ESPIONAGE - R	

SYNOPSIS OF FACTS:

Ascertained that TWA Reservation, Ticket and flight records for period August, 1944 through February, 1945, have been destroyed.

APPROPRIATE AGENCIES

DETAILS:

At Kansas City, Missouri

Through Mr. **HENRY MC GHEE**, Treasury Department, Trans-World Airlines, Room 325, 20 West 9th Street, telephone Harrison 6232 following was ascertained:

All reservation records retained at the headquarters in Kansas City are maintained for a period of six months and then destroyed.

All ticket and passenger manifest records are maintained in the Revenue Accounting Section for one year and then sent to archives where they are kept three years and then destroyed.

Mr. MC GHEE checked with Mr. **HERBERT PROTZLER**, Office Manager, Archives Section, and definitely ascertained that all reservation ticket and flight manifest records for August 1944 through February 1945 have been destroyed.

COPIES DESTROYED

253 NOV 17 50

REFERRED UPON COMPLETION TO OFFICE OF ORIGIN

P. U. Radman

SEARCHED 23 25
SERIALIZED 23 25
INDEXED 23 25

APPROVED AND FORWARDED <i>[Signature]</i>	SPECIAL AGENT IN CHARGE	DO NOT WRITE IN THESE SPACES
COPIES OF THIS REPORT		65-58805-946
2 - Bureau 1 - New York 1 - Boston 1 - Kansas City	Classified by 2042 JAC/HK DATE 1/13/87	
		RECORDED <input checked="" type="checkbox"/>

58 APR 6 1950

SECRET

KC 65-1280

~~SECRET~~

71630

REFERENCES:

Bureau file 65-58805.
Teletypes from Boston dated 3-9-50 and 3-10-50.

~~SECRET~~

XXXXXX
XXXXXX
XXXXXX

FEDERAL BUREAU OF INVESTIGATION
FOIPA DELETED PAGE INFORMATION SHEET

1 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

- Deleted under exemption(s) b1 with no segregable material available for release to you.
- Information pertained only to a third party with no reference to you or the subject of your request.
- Information pertained only to a third party. Your name is listed in the title only.
- Documents originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

_____ Pages contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

_____ Page(s) withheld for the following reason(s):

For your information: _____

The following number is to be used for reference regarding these pages:
65-5880 Serial 827

XXXXXX
XXXXXX
XXXXXX

XXXXXXXXXXXXXXXXXXXXX
X DELETED PAGE(S) X
X NO DUPLICATION FEE X
X FOR THIS PAGE X
XXXXXXXXXXXXXXXXXXXXX



United States Department of Justice
Federal Bureau of Investigation

American Embassy
1, Grosvenor Square
London, W. 1
February 13, 1950

71625

Mr. Tolson	✓
Mr. Clegg	✓
Mr. Glavin	✓
Mr. Rosen	✓
Mr. Tracy	✓
Mr. Harbo	✓
Mr. Mohr	✓
Tele. Room	
Mr. Nease	
Miss Gandy	

PLEASE REFER TO

(Handwritten initials)

~~CONFIDENTIAL~~

Handwritten signatures: Fletcher, Van Horn

Director, FBI
Washington, D. C.

Attention: Mr. D. M. Ladd
The Assistant to the Director

Dear Sir:

RE: EMIL FUCHS
ESPIONAGE - R

HANDLED BY
STOP

Forwarded is a copy of the address to the Court by Mr. Christmas Humphries, Public Prosecutor at Bow Street Magistrate's Court, February 10, 1950.

This transcript, prepared from notes taken in the Court by Sergeant H. Holden, Special Branch, New Scotland Yard, was furnished to Mr. John A. Cimperman, Legal Attache, by Commander L. J. Burt, Special Branch, New Scotland Yard.

Very truly yours,

Lish Whitson

Lish Whitson
Special Agent

DECLASSIFIED BY *3042 put - DFE*

CN *1/13/87*

LW:CFJ
65-721
Enclosure

ENCL
AIR MAIL

REGISTERED

RECORDED - 7665-58805-828

APR 4 1950

31

APR 10 11 20 AM '50

Handwritten initials and stamps

*2/17/50
Photostatic
copy of letter + mail
sent by Boston + Wash
S.A.*

2/16/1950

Address to the Court by Mr. Christmas Humphries, 71626
for the Director of Public Prosecutions, at the
hearing of charges under the Official Secrets Act
against Klaus Emil Julius FUCHS, at Bow Street
Magistrate's Court on Friday 19th February, 1950,
before the Chief Magistrate, Sir Laurence Dunne.

(FUCHS was committed for trial at the C.C.C. during the Sessions beginning 28th February, 1950, and will remain in custody.)

May it please you Sir, I am instructed for the Director of Public Prosecutions with Mr. Seaton. Mr. Halsall appears for the defence.

There are two charges before you, and as you know, they are both under Section 1. 1.(c) of the Official Secrets Act, 1911.

The first charge is that on a day in 1947, for a purpose prejudicial to the safety or interests of the State, he communicated to a person unknown, information relating to atomic research which was calculated to be, or might be, directly or indirectly useful to an enemy.

That offence took place in England.

The second charge is that he, being a British subject, on a day in February, 1945 for a purpose prejudicial to the safety or interests of the State, in the U.S.A., communicated to a person unknown, information relating to atomic research which was calculated to be, or might be, useful to an enemy.

On the actual offences, Sir, I shall call three witnesses and then ask for a committal to the Central Criminal Court. To all the three witnesses I shall call, the accused man made statements, orally, which amount to a confession of these two charges. To Mr. Skardon, an officer of the Security Service, he made a statement in writing, all due precautions having been taken to ensure that the statement was made voluntarily and without threat or promise. I shall produce it in evidence before you and I claim that it amounts to a complete confession of the charges. So far as its contents are capable of verification as to fact, it is believed to be true.

The evidence of these three witnesses and the written statement constitute the case for the prosecution.

65-58805-828
ENCLOSURE

..../The

The story is, briefly, as follows:

Dr. FUCHS was born at Russelsheim in Germany, near Frankfurt, educated at the University of Leipzig and Kiel, and, in 1932, so he says, he became an anti-Nazi, and joined the German Communist Party. In 1933 he left Germany for France and thence came to England as a refugee, so he says, from Nazi oppression.

The war broke out in 1939 and in 1940, on the invasion of France, he was interned in England.

In 1942 atomic research was being intensified in more than one country, certainly in England. The very finest brains available were needed to assist in that research and such brains as Dr. Fuchs possesses are very rare indeed. He was known as, and has proved himself to be, one of the finest theoretical physicists living, and has done magnificent work for British atomic research. After very careful examination of his background and mental make-up he was taken from internment and, in due course, his great brain was harnessed to atomic research in the team at Birmingham University.

In July, 1942, he was naturalised a British subject, and I shall produce the oath of allegiance which he signed at the time. "I, Klaus Emil Julius Fuchs, swear by Almighty God I will be faithful and bear true allegiance to His Majesty, King George ~~V~~^{VI}, his heirs and successors, according to law".

When he first entered atomic research, which was before he was naturalised, he signed the usual security undertaking. There are two that I shall produce. This he did again in 1944. In that document it was made perfectly clear to him how security-minded he must be, and, understanding it, he signed it.

It is only right to say that he always impressed his superiors as being a thoroughly security-minded person, but it is now clear that such an oath of allegiance meant nothing whatsoever to a man whose mind was irrevocable wedded to communist principles. As he has said, in his own written statement, having described his life story up to internment:

..../"Shortly

"Shortly after my release, I was asked to help Professor Peierls in Birmingham on some war work. I accepted it and I started work without knowing at first what the work was. I doubt whether it would have made any difference to my subsequent actions if I had known the nature of the work beforehand. When I learned about the purpose of the work I decided to inform Russia and I established contact through another member of the Communist Party. Since that time I have had continuous contact with persons who were completely unknown to me, except that I knew that they would hand whatever information I gave them to the Russian authorities."

From then on, as he later confessed, in terms, to Mr. Skardon, an officer of the Security Department, there was a continuous passing of information relating to atomic energy, at irregular but frequent intervals. This illegal association, he said, was commenced on his own initiative, no approach having been made to him. He himself spoke to an individual who arranged the first rendezvous and future arrangements were made for him. For a long time, he said, he confined the information he gave to the product of his own brain, but as time went on, this developed into something more. He says some of the contacts were certainly Russian, but often other nationalities. He said he realised he was carrying his life in his own hands, but had done this during his underground days in Germany. There were prearranged alternatives to cover any eventuality, and recognition signals arranged.

The association continued during 1944 in the U.S.A., and later on in London again, on his return to England.

Lest there should be any doubt, Sir, that his communications were to the U.S.S.R., and not merely to a vague and unspecified agent of a foreign power, he told Mr. Skardon before making his written statement that the first meetings were in London and at one stage he visited the Soviet Embassy in Kensington Palace Gardens.

..../He

He worked first in England, later in the U.S.A., and later back in England. In December, 1943, he went to New York and served in New York until August, 1944, as a member of the British Atomic Energy Diffusion Mission to the U.S.A. From August, 1944, until the summer of 1946 he worked in the American Atomic Section, Los Alamos, New Mexico.

He returned to the United Kingdom in the summer of 1946 and from that date until the present time was employed as head of the Theoretical Physics Division of the Atomic Energy Establishment at Harwell.

How much of the results of his own research, and how much of the information acquired from his colleagues, he has given away to the Russian authorities, it is undesirable and unnecessary that I should here reveal, but you will hear evidence from experts that what he did reveal was of the highest value to a potential enemy.

The motive for this planned and deliberate treachery to the country of his adoption, as distinct from its purpose which must be proved in law, is irrelevant to these charges, but where the whole evidence is a series of confessions, it is only fair to indicate points that are inseparable from the defence.

He did receive money. He said to Mr. Skardon that he admitted accepting his expenses in the early days of this relationship, and to taking the sum of £100 shortly after returning to England in 1946. He discussed the acceptance, by Dr. Alan Nunn May, of money from the Russians, with a friend who knew him and who said he thought that May had taken this money as a token payment, and Dr. Fuchs said that having thought it over he accepted the sum of £100 regarding it as a symbolic payment signifying his subservience to the cause. But his real motive, Sir, as shown by his own statements, reiterated many times, was undoubted, unswerving devotion to the cause of Russian Communism.

The mind of the accused may possibly be unique and create a new precedent in the world of psychology. It is clear from his statements that one half of his mind was beyond the reach of reason

..../and

and the impact of facts. The other half lived in the world of normal relationships and friendships with his colleagues, and human loyalty. This dual control was, if one can believe him, consciously and deliberately produced, and he broke his mind in two to produce what he has himself described as "controlled schizophrenia". He produced in himself the classical example of that immortal duality in English literature - Dr. Jekyll and Mr. Hyde.

As Dr. Jekyll he was a normal citizen, happy in the use of his magnificent brain in the cause of science. As Mr. Hyde he was betraying week by week his oath of allegiance, his vows of security, and the friendship of his friends. Outwardly he appeared to be, to all about him, a loyal Englishman by adoption. Inwardly, unknown to all about him, he was a political fanatic on the pay-roll of a foreign power.

In the course of time this steady leakage of information became known to the authorities in this country and the U.S.A. Intensive enquiry was made under extremely difficult circumstances and gradually that narrowed down to a grave suspicion of Dr. Fuchs at Harwell.

Whether he suspected enquiries were being made I do not know, but he suddenly volunteered news of his father - he volunteered that to Wing Commander Arnold, the Security Officer at Harwell at that time.

It was in October of last year he went to Wing Commander Arnold and said that his father, who was then domiciled in Frankfurt, in the U.S. Zone of Germany, had been offered a Chair at Leipzig University in the Russian Zone. He thought he ought to tell the Security Officer this as he wanted to know what he should do about it and whether it would make any difference to his position at Harwell. He discussed with Mr. Arnold the possibility and the likelihood of his resignation. Mr. Arnold said he would have to report the matter to his superior officer.

It was realised that here was an opportunity of questioning Fuchs about his background and mentality. Mr. Skardon of the Security Service came and questioned him, and there were many interviews between then and the arrest in February of this year. Finally, after a long period and great detail being given of his mental background, and point blank denials of point blank accusations of treachery, he suddenly volunteered to answer questions. He answered many of them verbally, and finally, on January 26th of this year, he had clearly reached a mental crisis. He confessed to Mr. Arnold that he had communicated a great deal of information. As Mr. Arnold will say, that was technical information about the results of atomic research that would be of the greatest possible assistance to an enemy.

Finally, of his own volition, he made the statement I shall produce before you, Sir. He corrected it himself, he paragraphed it himself, and finally signed it, and I understand that he actually wrote in his words the final phrase, to the effect that "I have read this statement and to the best of my knowledge it is true."

That being so, Sir, I shall produce it before you.

The first part of the statement is a long detailed description of his early life in Germany. I don't propose to read it. I will, however, begin if I may in the middle of Page 6, the paragraph beginning "Shortly after my release....", that is, release from internment.

"Shortly after my release, I was asked to help Professor Peierls in Birmingham on some war work.

I accepted it and I started work without knowing at first what the work was. I doubt whether it would have made any difference to my subsequent actions if I had known the nature of the work beforehand. When I learned about the purpose of the work I decided to inform Russia and I established contact through

.... /another

another member of the Communist Party. Since that time I have had continuous contact with persons who were completely unknown to me, except that I knew that they would hand whatever information I gave them to the Russian authorities.

At this time I had complete confidence in Russian policy and I believed that the Western Allies deliberately allowed Russia and Germany to fight each other to the death. I had therefore, no hesitation in giving all the information I had, even though, occasionally, I tried to concentrate mainly on giving information about the results of my own work.

In the course of this work I began, naturally, to form bonds of personal friendships and I had to conceal from them my inner thoughts.

I used my Marxist philosophy to establish in my mind two separate compartments, one compartment in which I allowed myself to make friendships, to have personal relations, to help people, and to be in all personal ways the kind of man I wanted to be and the kind of man which, in a personal way, I had been before with my friends in or near the Communist Party.

I could be free and easy and happy with other people without fear of disclosing myself because I knew that the other compartment would step in if I approached the danger point. I could forget the other compartment and still rely on it.

It appeared to me at the time that I had become a "free man" because I had succeeded, in the other compartment, to establish myself completely independent of the surrounding forces of society. Looking back at it now, the best way of expressing it is to be to call it a controlled schizophrenia.

In the post-war period I began again to have my doubts about Russian policy. It is impossible to give definite incidents because now the control mechanism acted against me also in keeping away from me facts which I could not look in the face, but they did penetrate and eventually I came to a point where I knew that I disapproved of many actions of the Russian Government and of the Communist Party, but I still believed that they would build a new world and that one day I would take part in it, and that on that day I would also have to stand up and say to them that there are things which they are doing wrong. During this time I was not sure that I could give all the information that I had. However, it became more and more evident that the time when Russia would expand her influence over Europe was far away, and that therefore I had to decide for myself whether I could go on for many years to continue handing over information without being sure in my own mind whether I was doing right. I decided I could not do so. I did not go to one rendezvous because I was ill at the time. I decided not to go to the following one.

Shortly afterwards my father told me that he might be going into the Eastern Zone of Germany. At that time, my own mind was closer to his than it had ever been before because he also believed that they were at least trying to build a new world. He disapproved of many things and he had always done so, but he knew that when he went there he would say so, and he thought that in doing so he might help to make them realize you cannot build a new world if you destroy some mental decencies in personal behaviour.

I could not bring myself to stop my father from going there. However, it made me face at least some of the facts about myself. I felt that my father's going to the Eastern Zone, that his letters would touch me somewhere, and that I was not sure whether I would not go back. I suppose I did not have the courage to fight it out for myself, and therefore I invoked an outside influence by informing Security that my father was going to the Eastern Zone.

A few months passed and I became more and more convinced that I had to leave Harwell. I was then confronted with the fact that there was evidence that I had given away information in New York.

I was not sure enough of myself to stay at Harwell and therefore I denied the allegation, and decided that I would have to leave Harwell. However, it then began to become clear to me that in leaving Harwell in those circumstances I would do two things; I would deal a great blow to Harwell, to all the work which I had loved, and furthermore, that I would leave suspicions against people whom I loved, who were my friends, and who believed I was their friend. I had to face the fact that it had been possible for me, in one half of my mind to be friends with people, be close friends, and at the same time to deceive them and to endanger them. I had to realize that the control mechanism had warned me of danger to myself, but that it had also prevented me from realizing what I was doing to people who were close to me. I then realized that the combination of the three ideas which had made me what I was, was wrong - in fact, that every single one of them was wrong. That there

...../are

71677

are certain standards of moral behaviour which are in you and that you cannot disregard, that in your actions, you must be clear in your own mind whether they are right or wrong. That you must be able, before accepting somebody else's authority, to state your doubts and to try to resolve them; and I found that at least I myself was made by circumstances. I know that I cannot go back on that, and I know that all I can do now is to try and repair the damage I have done. The first thing is to make sure that Harwell will suffer as little as possible, and that I have to save for my friends as much as possible of that part that was good in my relations with them. This thought is at present uppermost in my mind and I find it difficult to concentrate on any other points.


Before I joined the project, most of the English people with whom I had made personal contacts were left wing, and were affected to some degree or other by the same kind of philosophy. Since coming to Harwell, I have met English people of all kinds, and I have come to see in many of them a deep-rooted firmness which enables them to lead a decent way of life. I don't know where this springs from and I don't think they do, but it is there."

Thereafter, Sir, he expresses the desire to give to a technical officer details of the information he had given to a potential enemy power. He was therefore introduced to a Mr. Perrin who will be called before you, the Deputy Controller of Atomic Energy (Technical Policy) at the Ministry of Science and he will tell you the information he gave away and what it did amount to information of the greatest possible value to a potential enemy.

.../On

On second of February he was arrested and the charges were read over to him. He was cautioned and he made no reply. At the police station he was formally charged, again cautioned, and made no reply.

This, Sir, is in outline the case for the Crown. It is submitted that Dr. Fuchs' early admissions to the three witnesses to be called, together with his written confession, constitute not merely the prima facie case on these charges which you have to find, but proof of the very grave charges on which he stands before you.


Sergeant

Office Memorandum • UNITED STATES GOVERNMENT

DATE: March 2, 1950

TO : Mr. R. T. Harbo *RF*

FROM : C. F. Downing *CFD*

SUBJECT: *0* FOOCASE
ESPIONAGE - R

With reference to the memorandum from Mr. Whitson to Mr. Belmont dated March 1, 1950, I am attaching hereto the translation requested along with the original newspaper article which was submitted.

RECOMMENDATION:

That these translations be forwarded to the Security Division in accordance with their request.

Attachment

- Tolson _____
- Ladd _____
- Clegg _____
- Glavin _____
- Nichols _____
- Rosen _____
- Tracy _____
- Harbo _____
- Mohr _____
- Tele. Room _____
- Nease _____
- Gandy _____

**HANDLED BY
STOP DESK**

BAK

Vaz

2 PAN: AB *ab*

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE *1/13/87* BY *3042*

51 APR 5 1950

*1 cc of translation
to my + Bos*

INDEXED - 76

RECORDED - 76 *65-58805-829*
APR 4 1950
31

54

SEVEN - PA

TRANSLATION FROM GERMAN

SUBJECT: FOOCASE
ESPIONAGE - R

Article from "DIE WELT," HAMBURG, GERMANY, dated
February 6, 1950.

The "FUECHSE" (-"FOXES") of KIEL

The Fate of a Family

By Dr. CURT BLEY

On Friday Scotland Yard in LONDON arrested Dr. KLAUS
EMIL JULIUS FUCHS for alleged disclosure of atomic secrets. The
world has been enriched by another atomic sensation. Dr. FUCHS
occupied one of the key-positions in British atomic research.
He was the chief of the Section for Theoretical Physics in the
British Atomic Research Centre at HARWELL.

Dr. FUCHS is not unknown in GERMANY. He is the son of
Professor EMIL FUCHS who until 1933 occupied a chair for theology
at the Pedagogic Academy at KIEL. Prof. EMIL FUCHS was a Christian
Socialist and a leading member of the German Quaker Congregation.

Prof. FUCHS had three children--one daughter, the sons
KLAUS and GERHARD. It was typical of the younger socialist
generation before 1933 that it selected the more radical road
opposite the fathers. KLAUS studied mathematics and physics,
GERHARD political economy and jurisprudence. Both were known in
little KIEL as the "red foxes." This term also applied to the
color of their hair.

The year 1933 dispersed the family. It suffered the
bitter fate which HITLER had prepared for the opposition. The
National Socialists at first made a proposal to the professor of
theology, FUCHS, because of his high personal esteem, and when he
refused it, they dismissed him.

Some time later Prof. FUCHS was arrested and sentenced
to one month in jail for insulting the state government. Despite
all dangers he remained in GERMANY. Stronger than ever before he
worked in the interest of the Quaker movement.

COPIES DESTROYED
R 5 NOV 17 1950

ENCLOSURE

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

1/13/87

3042

put DFC

65-58805-829

His son KLAUS, because of the fate of his father, knew very well that he could not remain in GERMANY. In the first place he was interested in science and wanted to enter upon a university career. During the first years after HITLER's assumption of power, foreign countries made scholarships available to German scientists who suffered political persecution. KLAUS FUCHS succeeded in obtaining a British scholarship and emigrated to OXFORD. The FUCHS family is Aryan, and for his emigration only his political sentiments were decisive. He has never concealed them.

In ENGLAND, KLAUS FUCHS accomplished his first scientific work within the sphere of theoretical physics, at that time far removed from any practical use. It was sensational. In ENGLAND the scientific career was open to him.

Here in GERMANY something terrible had happened in the meantime. KLAUS FUCHS' sister, an intelligent and artistically highly-gifted individual, had married a worker, driven by the idealism of the students' movement which also demanded a personal decision. Her husband was sent to the concentration camp TORGAU after 1933. After a long time he succeeded in escaping with the aid of his wife who had hidden civilian clothes near the camp. When the personal relations were interrupted despite the successful escape, she committed suicide in a tragic manner.

Her brother GERHARD was arrested by the GESTAPO for illegal activity and sentenced to a high fine.

Prof. FUCHS finally left GERMANY in 1943. He stayed in SWITZERLAND until 1945, where he wrote in his high seventies his last books "LEONHARD RAGAZ—Prospect of Our Time" and "Christianity and Socialism." Prof. FUCHS returned to GERMANY and resided in FRANKFURT, BAD PYRMONT, and BERLIN. Then he was offered a chair at the University of LEIPZIG. He accepted it and still occupies the chair for theology at LEIPZIG.

Office Memorandum • UNITED STATES GOVERNMENT

TO : A. H. BELMONT *abz*

DATE: March 1, 1950

FROM : LISH WHITSON *Mr*

SUBJECT: FOOCASE
ESPIONAGE - R

Tolson _____
 Ladd _____
 Clegg _____
 Glavin _____
 Nichols _____
 Rosen _____
 Tracy _____
 Harbo _____
 Mohr _____
 Tele. Room _____
 Nease _____
 Gandy _____

Purpose

To obtain translation of German language material.

Facts

By letter dated February 27, 1950, former Special Employee Robert M. W. Kempner furnished a clipping from a German newspaper, "Die Welt" Hamburg, Germany, dated February 6, 1950. Dr. Kempner commented that this article reflected that the Communist background of the Fuchs family had been known for many years.

Recommendation

It is recommended that the Translation Section be requested to translate immediately the German language newspaper article which is attached.

Attachment.

RECORDED - 76

65-58805-830

APR 4 1950

31

EJVL:hc *hc*

65-58805

*Translation furnished
3/7/50 C.A.B.
P.A.W.*

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1/13/87 BY 3042 *ant/bk*

SEVEN-PAN

51 APR 5 1950

5-212

CJ
ROBERT M. W. KEMPNER
112 LANSDOWNE COURT
LANSDOWNE, PA., U.S.A.
TEL: MADISON 3-6342

February 27, 1950

Mr. John Edgar Hoover, Director,
Federal Bureau of Investigation
Washington, D.C.

Dear Mr. Hoover:

Attached you will find a clipping from
the German newspaper ~~"Die Welt"~~, Hamburg, of Febr. 6, 1950 ¹⁹⁵⁰ on the family of Dr. Klaus Fuchs, recently arrested in England for espionage. ^{RECEIVED}

It is interesting to note that they knew
the Communist background of the family for many years.

I thought I should bring this to your attention.

~~DEFERRED MAILING~~

*ackw. 50
3-1-50
EJVL
1 ENCL
74*

Very sincerely yours,

Robert M.W. Kempner
Robert M.W. Kempner

RECORDED - 76
INDEXED - 76

165-58805-831
APR 4 1950
31

Encl.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1/13/87 BY 3042 *put-OK*

PERSON FILES

*5
EVZ
SEVEN-PAN*

Die „Füchse“ von Kiel

Das Schicksal einer Familie / Von Dr. CURT BLEY 1950

Die Welt
Hamburg
Febr 6
1950

Am Freitag verhaftete Scotland Yard in London Dr. Klaus Emil Julius Fuchs wegen angeblicher Enthüllung von Atomgeheimnissen. Die Welt ist um eine Atomsensation reicher. Dr. Fuchs nahm eine der Schlüsselpositionen in der britischen Atomforschung ein. Er war Leiter der Abteilung für theoretische Physik im britischen Atomforschungszentrum Harwell.

Dr. Fuchs ist in Deutschland nicht unbekannt. Er ist der Sohn von Prof. Emil Fuchs, der bis 1933 einen Lehrstuhl für Theologie an der Pädagogischen Akademie zu Kiel innehatte. Prof. Emil Fuchs war religiöser Sozialist und führendes Mitglied der deutschen Quäkergemeinde.

Prof. Fuchs hatte drei Kinder — eine Tochter, die Söhne Klaus und Gerhard. Es war typisch für die jüngere sozialistische Generation vor 1933, daß sie gegenüber den Vätern den radikaleren Weg wählte. Klaus studierte Mathematik und Physik, Gerhard Volkswirtschaft und Rechtswissenschaft. Beide waren in dem kleinen Kiel als die „roten Füchse“ bekannt. Dies Wort bezog sich auch auf ihre Haarfarbe.

Das Jahr 1933 zersprengte die Familie. An ihr vollzog sich das bittere Schicksal, das Hitler für die Opposition bereit hatte. Dem Theologieprofessor Fuchs machten die Nationalsozialisten wegen seines hohen persönlichen Ansehens zunächst ein Angebot, und als er ablehnte, entließen sie ihn.

Einige Zeit später wurde Prof. Fuchs verhaftet und wegen Beleidigung der Staatsregierung zu einem Monat Gefängnis verurteilt. Allen Gefahren zum Trotz blieb er in Deutschland. Stärker denn je widmete er sich der Arbeit der Quäkerbewegung.

Sein Sohn Klaus war sich durch das Schicksal des Vaters darüber im klaren, daß er nicht in Deutschland bleiben konnte. Er war in erster Linie wissenschaftlich interessiert und wollte die Universitätslaufbahn einschlagen.

In den ersten Jahren nach der Machtübernahme durch Hitler stellte das Ausland politisch verfolgten deutschen Wissenschaftlern Stipendien zur Verfügung. Klaus Fuchs konnte ein britisches Stipendium erlangen und emigrierte nach Oxford. Die Familie Fuchs ist arisch, und für seine Emigration war allein seine politische Gesinnung maßgebend. Er hat sie auch niemand verborgen.

In England fertigte Klaus Fuchs seine erste wissenschaftliche Arbeit an, die — damals fernab aller praktischen Anwendung — auf dem Gebiet der theoretischen Physik lag und Aufsehen erregte. Die wissenschaftliche Laufbahn in England stand ihm offen.

Hier in Deutschland hatte sich inzwischen Furchtbares ereignet. Die Schwester von Klaus Fuchs, eine kluge und künstlerisch hochbegabte Persönlichkeit, hatte aus dem Idealismus der Studentenbewegung heraus, der auch eine persönliche Entscheidung forderte, einen Arbeiter geheiratet. Ihr Mann wurde nach 1933 in das KZ Torgau gesperrt. Nach langer Zeit gelang es ihm, mit Hilfe seiner Frau, die Zivilsachen in der Nähe des Lagers versteckt hatte, zu fliehen. Als trotz der erfolgreichen Flucht die persönlichen Beziehungen abbrachen, nahm sie sich auf erschütternde Weise das Leben.

Der Bruder Gerhard wurde 1937 von der Gestapo wegen illegaler Betätigung verhaftet und zu einer hohen Strafe verurteilt.

1943 verließ Prof. Fuchs dennoch Deutschland. Er hielt sich bis 1945 in der Schweiz auf und schrieb dort als hoher Siebzigjähriger seine letzten Bücher „Leonhard Ragaz — Prospekt unserer Zeit“ und „Christentum und Sozialismus“. Prof. Fuchs kehrte nach Deutschland zurück und hielt sich einige Zeit in Frankfurt, Bad Pyrmont und Berlin auf. Dann erreichte ihn ein Ruf an die Universität Leipzig. Er nahm ihn an und bekleidet heute in Leipzig den Lehrstuhl für Theologie.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

DATE 4/13/87 BY 3042 jmt/dtc

ENCLOSURE

65-58805-831

March 1, 1950

RECORDED - 78

65-58805-831

Mr. Robert M. W. Kempner
112 Lansdowne Court
Lansdowne, Pennsylvania

Dear Mr. Kempner:

Your letter of February 27, 1950, and its enclosure have been received.

Again please accept my most sincere thanks for your interest and courtesy.

Sincerely yours,

J. Edgar Hoover

John Edgar Hoover
Director

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1/13/87 BY 3042 *Just DTC*

EJVLshc

RECEIVED

acknowledged 2/24/50.

JH BN

- Tolson _____
- Ladd _____
- Clegg _____
- Glavin _____
- Nichols _____
- Rosen _____
- Tracy _____
- Harbo _____
- Mohr _____
- Tele. Room _____
- Nease _____

52 APR 10 1950

MAILED 2
MAR 2 1950
COMM - FBI

RECEIVED - DIRECTOR
F B I
U. S. DEPT. OF JUSTICE
MAR 2 5 55 PM '50

AB
8

OK
EV

Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI
FROM : GUY HOTTEL, SAC, Washington Field
SUBJECT: [REDACTED]

DATE: March 20, 1950

TOP SECRET

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP

UNKNOWN SUBJECT

ESPIONAGE - R (Bufile 100-346228)

Classified by 302 [unclear] - [unclear]
Declassify on: OADR 1/13/87

Rebulet March 9, 1950 entitled "FOCUSE, ESPIONAGE - R" (Bufile 65-58805)

Please be advised that HENRY PAUL KAIMUS was interviewed on March 16, 1950, at which time he was advised that it had come to the attention of the F. B. I. that he was acquainted with EMIL PAUL KLAUS FUCHS. KAIMUS advised that he had never known or heard of FUCHS until he saw his picture in the newspapers during the current expose. Further, that after having seen his picture in the paper, he became interested and looked up FUCHS in the SMYTH report. KAIMUS pointed out that FUCHS' field of Theoretic Physics was entirely different from his. Furthermore, that he had studied engineering in Vienna and as he recalled, FUCHS had studied Physics in Berlin, Germany.

KAIMUS continued that he has no reason to believe that anyone would say that he knew FUCHS and pointed out that he had five men at the Bureau of Standards working under him who were to receive an emergency clearance for Atomic Energy work. However, since the FUCHS case broke, the emergency clearance had been cancelled. He pointed out that C. W. CARNAHAN, in charge of a research group, Sandia Laboratory, Albuquerque, had told him the emergency clearance had been stopped because of the FUCHS case.

KAIMUS said that he himself had been to Los Alamos only on one occasion which was approximately three months ago. He stated he is presently single and resides at 2600 Upton Street, N. W., in the home of a Mrs. SHIRLEY, who is the widow of a former Congressman from Kentucky.

KAIMUS said that he knew of one person whom he has not seen in two years who might possibly know FUCHS. He said this individual was Dr. LEO SZILARD. KAIMUS said the only reason he believed SZILARD might know FUCHS was the fact that SZILARD had worked at Los Alamos.

Further investigation concerning KAIMUS will not be conducted at this time unless advised to the contrary. It is to be noted that he appeared cooperative throughout the course of the interview which was conducted by Special Agents HOLLIS W. BOWERS and ROBERT L. SMELTZER.

HWB:cl
65-5395

- cc - Boston (65-3319) (AMSD)
- cc - New York (65-15185) (Spec. Del.)
- cc - WFO File 65-5325

58 JUN 26 1950

TOP SECRET

RECORDED - 76
INDEXED - 76

65-58805-1932
RECEIVED
APR 4 1950
EX-9
RECEIVED

Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI

DATE: March 28, 1950

FROM : SAC, New York

SUBJECT: FOOCASE
ESPIONAGE - R

Enclosed herewith are five copies of a photograph of BERNARD O. KOOPERMAN. Two copies of this photograph are being forwarded to the Boston Office.

~~DEFERRED RECORDING~~

*4/13/50
2 copies of
photo sent
to Cooperman
EVR*

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 4/13/87 BY 3042 Jut-Dtc

*HANDLED BY
TOP DESK*

cc: Boston (Encs. 2)(Special Delivery)

ENCLOSURE ATTACHED

Encs. 5
JRM:PB
65-15136

*ENC
676 EX.9*

INDEXED - 76

RECORDED - 76

65-58805-833

APR 4 1950
31

SMR

EX-112 DEPT. OF JUSTICE
APR 11 1950
RECEIVED

APR 13 1950



enclosure

65-58805-833

Bernard O. Koopman

Age: 50 (B. 1/19/00 - Paris)

Height: 5' 8"

Weight: 150-60

Eyes: Brown

Hair: Brown

Citizenship: U.S.

Date of Photo probably
1935-40

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

DATE 1/13/87 BY 3042 *put-DAC*

*Frank
Biv*

65-38805-833

Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI

DATE: March 24, 1950

FROM : SAC, New York

SUBJECT: FOOCASE
ESPIONAGE-R

Enclosed herewith are five copies each of the photographs of VLADIMIR ANTONOVICH TVERIANOVICH, NIKOLAI VASILIEVICH MAIOROV and IVAN IVANOVICH MAIOROV. Two copies of these photographs are being forwarded to Boston.

It is noted from a review of the file of ABRAHAM BROTHMAN that BROTHMAN, in 1946, was doing business with AMTORG and specifically with TVERIANOVICH. TVERIANOVICH entered the U.S. first in March 1943, and left in September 1943. He re-entered the U.S. on May 23, 1944, and left on December 23, 1946. He was an engineer connected with the fishing industry and apparently was consulting BROTHMAN with regard to the erection of a vitamin plant. Prior to leaving he told BROTHMAN, through GIBBY NEEDLEMAN, attorney for AMTORG, that his job would be taken over by one MAIOROV. Hence, the photographs of the two MAIOROVs are being enclosed.

Enclosures - 15

cc - Boston (Enc-6)

JRM:IM
65-15136
cc-100-95068

~~DEFERRED~~

SEARCHED BY
STUP DREAG

ENCLOSURE ATTACHED

see file of [unclear] sent to [unclear] 3/29/50

RECORDED - 76

165-58805-834

APR 4 1950
31

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1/13/87 BY 3042

INDEXED - 76

EX-9

EX-9

APR 10 1950 167



VLADIMIR
ANTONOVICH
TVERIANOVICH
1944



Nikolai
Vasilievich
Maigorov
1944



IVAN IVANOVICH
MAIGOROV

enclosure 65-58805-834

Office Memorandum • UNITED STATES GOVERNMENT

TOP SECRET

TO: Director, FBI - (AMSD) STRICTLY CONFIDENTIAL

DATE: March 22, 1950

FROM: SAC, Albany

SUBJECT: FOOCASE
ESPIONAGE - R
Bufile 65-58805

Re: Remylet March 10, 1950.

Classified by 3042 Jut-DK
Declassify on: OADR
1/13/87

ABRAHAM M. BELBART

All security index card and communist index card subjects in the Albany Office have been reviewed, and the following four persons are being submitted as additional suspects for Unknown Subject [REDACTED] **TS**

TOP SECRET

Descriptions are being set out and photographs are being submitted as enclosures with this letter to the Bureau, Boston, and New York.

ALEX BENJAMIN NOVIKOFF (Bufile 100-198015) has been reported active in Communist Party activities in the New York area from 1934 to 1938, and as one of the leaders of the Communist movement at Brooklyn College, where he had been employed for a number of years as a Professor of Biology. He is reported to be a friend and associate of Dr. JOSEPH GREENSPAN, a scientist employed by the Kellogg Corporation, New York City, who worked on the DSM Project, and who had attempted to secure positions on this Project for other persons sympathetic to the Communist cause. NOVIKOFF is now employed in the Pathology Department, University of Vermont, Burlington, Vermont.

It is to be noted that the enclosed photograph of NOVIKOFF was taken in 1937, and in the event the Boston Office desires a better or more recent photograph, it is thought that this may be obtained by the New York Office from the records of Brooklyn College.

Name
Born
Age
Citizenship
Height
Weight
Build
Hair
Complexion
Eyes
Dress

ALEX BENJAMIN NOVIKOFF; NORWOOD; and ELJE NOWIKOWA
2-28-13 at Chernigova, Russia
37 (32 in February 1945)
Naturalized by derivation
5' 9"
168 pounds
Medium
Black
Dark
Brown
Neat
Married

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY SLIP(S) DATE 6/23/78 JH

2 copies of photos to Springfield 3/29/50

Classified by 2332
Exempt from GDS, Category 2
Date of Declassification Indefinite

165-58805-835

Encls. (4)
GFC:AAB
65-1627
CC - Boston (65-3319) (4 Encls.)
New York (65-15136) (4 Encls.)

RECORDED - 76

APR 4 1950

COPIES DESTROYED

TOP SECRET

Director, FBI

TOP SECRET

March 22, 1950

Occupation	Pathologist
Residence	418 West 20th St. New York City (1944 - 45)
Employment	Professor of Biology, Brooklyn College, Brooklyn, N.Y. (1944 - 45)

PHOTOGRAPH

WILLIAM ALBERT MCKINLEY, presently an Assistant Professor in the Physics Department, Rensselaer Polytechnical Institute, Troy, New York, is the husband of GEORGIA MARTHA MCKINNON MCKINLEY, who was active on behalf of the Communist Party at Boston, Massachusetts from 1945 through 1947. MCKINLEY is a graduate of the University of Texas, 1939; has taught chemistry there through 1940; attended Northwestern University, 1940 - 42; worked in the Radiation Laboratory at M.I.T., 1942 - 44; and attended M.I.T., 1945 - 47, receiving a PhD in Physics. He has advised the officials of Rensselaer Polytechnical Institute that he would be willing to make public speeches as a representative of Rensselaer Polytechnical Institute on the subject of Atomic Energy in its implication in war and peace.

Name	WILLIAM ALBERT MCKINLEY
Born	8-23-17 at Dallas, Texas
Age	32 (27 in February 1945)
Height	5' 6"
Weight	160 pounds
Build	Stocky
Hair	Brown, receding
Eyes	Brown
Marital Status	Married
Occupation	Professor of Physics
Residence	66 Myrtle St. Boston, Mass. (1944 - 45)
Employment	Radiation Laboratory, M.I.T. Cambridge, Mass. (1944 - 45)

PHOTOGRAPH

ROBERT HARRIS SCANLAN (Bufile 100-88587) is presently an associate professor in Aeronautical Engineering at Rensselaer Polytechnical Institute, Troy, New York, and both he and his wife are active in the Communist Party in that city. He attended the University of Chicago, receiving a BS in 1936 and an MS in 1939; received his PhD at M.I.T. in 1943. He has been employed as an engineer at the Kyser Fleetwing, Inc. at Bristol, Pennsylvania, 1942 - 43; at the Eastern Aircraft Division at the General

ALEX B. KNOVIRDA - PHOTOGRAPH

TOP SECRET

TOP SECRET

Director, FBI

March 22, 1950

Motors Company at Linden, New Jersey, 1943 - 44; at the Lawrence Aeronautical Corporation, Linden, New Jersey, 1944 - 45; at the Republic Aircraft Corporation, 1945 - 47; and by the CAA at Washington, D. C. from April 1947 to September 1947. He has also indicated an ability to read Russian for scientific translations.

Name	ROBERT HARRIS SCANLAN
Born	8-15-14 at Chicago, Illinois
Age	35 (30 in February 1945)
Height	5' 8"
Weight	145 pounds
Build	Medium
Hair	Brown
Complexion	Light
Eyes	Blue
Marital Status	Married
Occupation	Engineer and teacher
Residence	8 Oneida Place Cranford, N.J. (4/44 to 1/45) Lawrence Aeronautical Corp. Linden, N.J., (1944 - 45); Republic Aircraft Corp. Farmingdale, N.Y. (1945 - 47)
Employment	

PHOTOGRAPH

ABRAHAM MARKHAM GELBART (Bufile 100-304723) is known to this office as a member of the Communist Party at Syracuse, New York in 1944; a member of the Onondaga County Committee of the CPA in 1945; and an unsuccessful candidate for delegate from Syracuse to the Communist Party State Convention in New York City in 1945.

GELBART received a BS from Dalhousie University, Halifax, Nova Scotia in 1938, and a PhD from M.I.T. in 1940. He was employed as a math instructor at North Carolina State University at Raleigh, North Carolina, from September 1940 to July 1942, and as a Research Associate at the School of Mathematics at Brown University, Providence, Rhode Island, in the summers of 1941 and 1942. He was employed as a mathematical consultant by the National Advisory Committee for Aeronautics at Langley Field, Virginia, October 1942 to February 1943. He is presently head of the Mathematics Department at the University of Syracuse, Syracuse, New York, where he has been employed since 1944. During war-time he was engaged at this location in confidential aeronautical research, and was considered to be a brilliant mathematician.

TOP SECRET

~~TOP SECRET~~

Director, FBI

March 22, 1950

GELBART's name was included among those found in the small address book recovered by the R.C.M.P., among the personal effects of ISRAEL HALPERIN, a subject in the COREY case, at the time of his apprehension in February 1946.

Name	ABRAHAM MARKHAM GELBART
Born	12-22-12 at Patterson, N.J.
Age	37 (32 in February 1945)
Height	5' 7"
Weight	148 pounds
Build	Medium
Hair	Brown
Complexion	Ruddy
Eyes	Blue
Marital Status	Married; daughter, age 2 in 1944
Occupation	Mathematician and teacher
Residence	1103 East Adams St. Syracuse, N.Y. (1944 - 45)
Employment	Mathematics Department, Aeronautical Research, University of Syracuse, Syracuse, N.Y. (1944 - 45)

Information on any additional suspects developed by this office will be forwarded to interested offices.

- 4 -
~~TOP SECRET~~



enclosure
65-58805-835

FEDERAL BUREAU OF INVESTIGATION
UNITED STATES DEPARTMENT OF JUSTICE
WASHINGTON, D. C.

NAME Wm A Mc KINLEY

FBI NO. DATE 1948
PHOTO TAKEN

F.P.C.

CRIME

SEX M NATIONALITY U.S.

BIRTH DATE 8-23-17 HEIGHT 5'6"

WEIGHT 160 BUILD Stocky

COMPLEX RACE WHITE

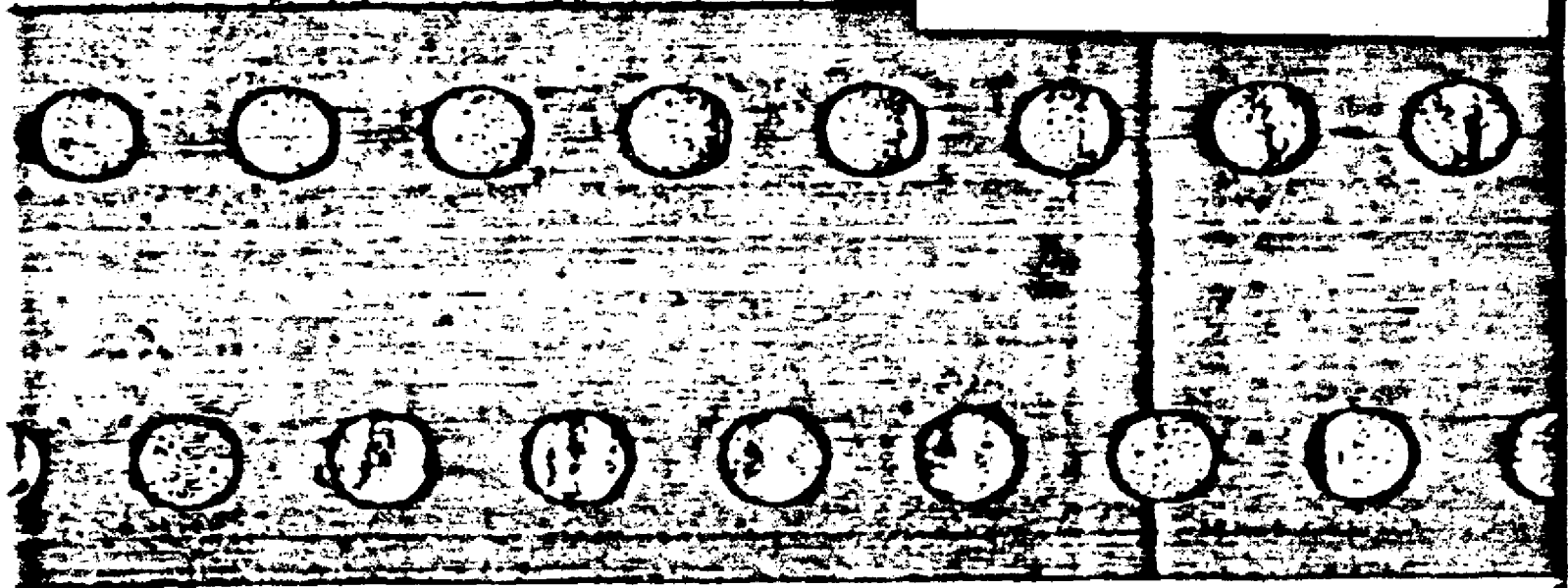
HAIR BROWN EYES BROWN

RECEIVING

SCARS & MARKS

Wm. A. McKINLEY
photo taken: 1948
Nationality: U.S.
Born: 8/23/17
Height: 5' 6"
Weight: 160
Build: Stocky
Race: White
Hair: Brown
Eyes: Brown

65-55705-885



ALEX B. NOVIKOFF
Photo taken 1937
Nationality: Russian
Born: 2/28/13
Height: 5' 9"
Weight: 168
Build: Med.
Comp: Dark
Race: White
Hair: Black
Eyes: Brown

65-58805-835

FEDERAL BUREAU OF INVESTIGATION
UNITED STATES DEPARTMENT OF JUSTICE
WASHINGTON, D. C.

NAME ALEX B NOVIKOFF

FBI NO. DATE PHOTO TAKEN 1937

~~ALL INFORMATION CONTAINED~~

~~HEREIN IS UNCLASSIFIED~~

DATE 1-13-87 BY BT3042 jmt-dtc

SEX M NATIONALITY RAT (RUSSIAN)

BIRTH DATE 2-28-13 HEIGHT 5'9"

WEIGHT 168 BUILD MED

COMPLEX DARK RACE WHITE

HAIR BLACK EYES BROWN

SCARS & MARKS

65-58805-835



FEDERAL BUREAU OF INVESTIGATION
 UNITED STATES DEPARTMENT OF JUSTICE
 WASHINGTON, D. C.

NAME ROBERT A SCANLAN

FBI NO. _____ DATE PHOTO TAKEN 1947

F.P.C. _____

CRIME _____

SEX M NATIONALITY U.S.

BIRTH DATE 8-15-14 HEIGHT 5'8"

WEIGHT 145 BUILD MED

COMPLEX LIGHT RACE WHITE

HAIR BROWN EYES BLUE

65-58805-835

ROBERT H. Scanlan
 Photo taken 1947
 Nationality: U.S.
 Born: 8/15/14
 Height: 5' 8"
 Weight: 145
 Build: Medium
 Comp: Light
 Race: White
 Hair: Brown
 Eyes: Blue

65-58805-835

ABRAHAM M. BELBART
 Date of Photo 1942
 Nationality: U.S.
 Born: 12/22/12
 Height: 5' 7"
 Weight: 148
 Build: medium
 Comp: Ruddy
 Race: White
 Hair: Brown
 Eyes: Blue

65-58805-835

UNITED STATES DEPARTMENT OF JUSTICE
 WASHINGTON, D. C.

NAME ABRAHAM M. BELBART

FBI NO. _____ DATE PHOTO TAKEN 1942

F.P.C. _____

CRIME _____

SEX M NATIONALITY U.S.

BIRTH DATE 12-22-12 HEIGHT 5'7"

WEIGHT 148 BUILD MED

COMPLEX RUDDY RACE WHITE

HAIR BROWN EYES BLUE

SCARS & MARKS _____

Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI
FROM : SAC, Indianapolis

DATE: March 15, 1950

SUBJECT: COCCASE
ESPIONAGE - R

71632

Re aylet dated 2/27/50.

On March 14, 1950, Mr. WILLIAM LOWERY, executive secretary of the Hammond, Indiana, Chamber of Commerce made available two photographs which included EDWARD N. BOSSELIN, president of Graver Tanks Corporation, East Chicago, Indiana. These photographs were the only ones that LOWERY could obtain and they are not as clear as those previously submitted. Therefore, they are not being forwarded. If the photographs previously submitted are not satisfactory, it is suggested that the Chicago Office be requested to obtain a recent photograph from sources at Joliet, Illinois.

RUC.

CWG:bx
cc New York
Boston
Chicago
65-2060

INDEXED - 76

RECORDED - 16

APR 4 1950

165-58805-836

RECORDED IN
TOP DRAWER
OF OFFICE

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1-13/87 BY 3042 fut-etc

57 APR 5 1950

Office Memorandum • UNITED STATES GOVERNMENT

DATE: March 13, 1950

TO: Director, FBI
FROM: SAC, New York

SUBJECT: FOOCASE;
ESPIONAGE - R

Reference New Haven letter dated February 28, 1950.

Enclosed herewith are 5 copies of the photographs of MICHAEL LABAN, SAUL LOUIS KAPLAN, and MORRIS BERYL GLEEKMAN. 2 copies of these photographs are being forwarded to the Boston Office.

The negatives of GLEEKMAN, LABAN, and KAPLAN, and a photograph of KAPLAN are being returned to the New Haven Office.

Encls. 15

cc: Boston (Encls. 6)
New Haven (Encls. 4)

MORRIS BERYL GLEEKMAN

~~DELETED RECORDING~~

*15 ENCL.
ENCLOSURE ATTACHED
2 copies of ea photo
& ampersand 3/14/50
EAC*

INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1-13-87 BY 3042 *put etc*

RECORDED - 76

INDEXED - 76

65-58805-831

APR 14 1950

31

JFM:JD
65-15136

RECEIVED
MAR 12 2 58 AM '50

CO APPE

FEDERAL BUREAU OF INVESTIGATION
INTER OFFICE COMMUNICATION

ENCLOSURES: TO BUREAU (15)
RE: NEW YORK FILE 65-15136

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1-13-87 BY 3042 *put-etc*

DO NOT MAIL



enclosure 65-58805-837

FEDERAL BUREAU OF INVESTIGATION
INTER OFFICE COMMUNICATION

ENCLOSURES: TO BUREAU (15)
RE: NEW YORK FILE 65-15136

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

DATE 1-13-87 BY 3042 *put-He*

DO NOT MAIL

Morris Berfl Glickman
w.a.

Age: 60(B. 1/3/1890 Russia)
Height: 5' 8"
Weight: 172
Eyes: Blue
Hair: Brown
Comp.: Ruddy

65-15136-13

FEDERAL BUREAU OF INVESTIGATION
INTER OFFICE COMMUNICATION

ENCLOSURES: TO BUREAU (15)
RE: NEW YORK FILE 65-15136

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1-13-87 BY 3042 *put-ole*

DO NOT MAIL



FEDERAL BUREAU OF INVESTIGATION
INTER OFFICE COMMUNICATION

ENCLOSURES: TO BUREAU (15)
RE: NEW YORK FILE 65-15136

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1-13-87 BY 3042 jmt/ste

DO NOT MAIL

MICHAEL LABAN wa
Age: 33 (B. 6/16/16 Conn)
Height: 5' 8 3/4"
Weight: 179
Hair: Dark brown
Eyes: Hazel
Comp: Ruddy
Build: Stocky

65-58805-837

Saul Harris Kaplan was
Age: 36 (B. 3/24/14, Lawrence, Mass.)
Height: 5' 9"
Weight: 165
Eyes: Hazel
Hair: Brown
Comp.: Light

65-58805-837

Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI

DATE: March 15, 1950

FROM : SAC, New York

SUBJECT: FOO CASE
ESPIONAGE - R

Rerep SA JOHN R. MURPHY, JR. dated 3/9/50.

It is noted that on page 19 of reference report that T-7 advised FUCHS occupied an apartment at 128 West 77th Street, NYC, from February 1 to April 12, 1944. This should read August 12, 1944. The NY copies of this report have been corrected and it is requested that the Bureau and auxiliary offices make similar corrections.

- cc-Albany
- cc-Albuquerque
- cc-Atlanta
- cc-Baltimore
- cc-Boston
- cc-Buffalo
- cc-Detroit
- cc-Indianapolis
- cc-Knoxville
- cc-Los Angeles
- cc-Milwaukee
- cc-Newark
- cc-New Haven
- cc-Philadelphia
- cc-Washington Field
- cc-Pittsburgh
- cc-San Francisco
- cc-Cleveland
- cc-Cincinnati
- cc-Chicago

DEPARTMENT RECORDS

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1-13-87 BY 3042 *put eye*

*Corrections
Connors*

HANDLED BY
MTC/BJE

RECORDED 76

165-58805-838

APR 4 1950

JRM:LEW
65-15136

57 APR 5 1950

RECEIVED
APR 5 1950

Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI
FROM : SAC, New York
SUBJECT: FOOCASE
ESPIONAGE - R

DATE: March 16, 1950

Enclosed herewith are five copies each of two additional surveillance photographs of JOSEPH ARNOLD ROBBINS which were obtained on March 16, 1950.

Two copies each of these views are being forwarded to Boston.

Encs. (10)

cc: Boston (4 Encs.)(SPECIAL DELIVERY)
NY 65-15136

SPECIAL DELIVERY

JRM:ENC
65-15185

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1-13-87 BY 3042 put DTC

*2 copies of ea
another in
encl. - 3/21/50
ER*

ENCLOSURE ATTACHED

*JRM
10 76*

INDEXED - 76

RECORDED - 76

165-58805-839
APR 74 1950

SW

57 APR 5 1950

*REC'D
AS DIRECTIVE*



enclosure 65-58805-839



Federal Bureau of Investigation
United States Department of Justice

Detroit, Michigan
March 14, 1950



IN REPLY, PLEASE REFER TO
FILE NO. _____

*DECLASSIFIED BY 3042 fut-DTC
ON 1-13-87*

~~CONFIDENTIAL~~

AIR MAIL SPECIAL DELIVERY

R

Director, FBI

Re: FOOCASE
ESPIONAGE - R
(65-58805)

*RECORDED BY
MJP*

Re: JOHAN ROBERTI, was: Joe Roberti, Joseph Roberti

*DECLASSIFIED BY
JAG*

Re Chicago letter dated March 31, 1950.

There are enclosed herewith photographs of the above

Subject

ENCLOSURE ATTACHED

*Photo sent
to Comptroller
3/29/50 EVR*

Very truly yours,

H. T. O'Connor
Special Agent in Charge

H. T. O'Connor

FGC:CGB
65-2214
AMSD
Encl.

cc: New York (Encl.)
Boston (Encl.)

INDEXED - 76

RECORDED - 76

65-58805-840

APR 4 1950
31

*5
EVR*

APR 5 1950



enclosure 65-58805-840

FEDERAL BUREAU OF INVESTIGATION
UNITED STATES DEPARTMENT OF JUSTICE
WASHINGTON, D. C.

NAME Johan Roberti, was.

FBI NO. _____ DATE PHOTO TAKEN Nov. '44

F. P. C. _____

CRIME _____

SEX M NATIONALITY _____

BIRTH DATE 6-30-00 HEIGHT 5' 10"

WEIGHT 180 BUILD _____

COMPLEXION _____ HAIR W

HAIR Blonde, Balding EYES _____

SCARS & MARKS _____

65-58805-840

JOHAN ROBERTI, was.
photo taken Nov. 1944
Born: 6/30/1900
Height: 5' 10"
Weight: 180
Race: White
Hair: Blonde, balding

Sum. M. 2nd

65-58805-840

Office Memorandum • UNITED STATES GOVERNMENT

DATE: February 27, 1950

*my
file
100-101688*

TO : DIRECTOR, FBI
FROM : GUY HOTTEL, SAC, WASHINGTON FIELD
SUBJECT: FOOCASE
ESPIONAGE - R

Re WFO teletype February 8 last.

On February 10, 1950, a complete check of the Reader's Guide to Periodical Literature Index was made under the following classifications:

- | | |
|--------------------------|------------------|
| Atomic Energy | Industry |
| Atomic Energy Commission | Isotopes |
| Atomic Weapons | Nuclear Research |
| Chemistry | Physics |
| Diffusion | Uranium |
| Gases | |

**INDEXED
AS REQUIRED**

No item of particular interest was noted.

A further review was made at the Library of Congress of the book entitled "Engineering Development in Gaseous Diffusion Process", edited by MANSON BENEDICT and CLARK WILLIAMS. The first edition of this work was published by the McGraw-Hill Book Company in 1949. This book is one of the National Nuclear Energy Series, authorized by the Manhattan Project, Technical Section, Division 2. The book consists of 129 pages. The Division Editor of this series is listed as GEORGE M. MURPHY.

There is set forth hereinafter the topics breakdown of the book:

Part I

RECORDED - 61
INDEXED - 61

65-58805-241
APR 4 1950
31

Special Plant Instruments and Devices

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1-13-87 BY 3042 *just test*

Chapter 1

Recording Mass Spectrometer for Process Analysis by A. O. NIER, T. A. ABBOTT and J. I. PICKARD

Chapter 2

Recording Ionization Chamber for Traces of Radioactive Gases by A. O. NIER, C. M. STEVENS, T. A. ABBOTT and J. K. PICKARD

Chapter 3

Magnetic Gear for Torque Transfer to a Closed System by T. A. ABBOTT and J. K. PICKARD

COPIES DESTROYED
R 35 NOV 17 1960

53 MAY 2 1950
65-5325
RDP:MPB
238

Letter to Director
RE: FOOCASE
ESPIONAGE - R

February 27, 1950

Part II
Vacuum Engineering

Chapter 4
Mass Spectrometer for Leak Detection by
A. O. NIER, C. M. STEVENS, A. HUSTRULID,
T. A. ABBOTT, F. S. STEIN and J. E. BINNS

Chapter 5
New Developments in Vacuum Engineering by
R. B. JACOBS and H. F. ZUHR

Part III
Development of Heat Transfer Equipment

Chapter 6
Theory of Heating in Mass Transfer in
Batch Condensation of Solids

Part IV
Absorption of UF₆ and Fluorine

Chapter 7
Absorption in a High Molecular Weight Non-
aqueous Systems - Uranium Hexafluoride in
Heavy Oil by R. LANDAU, C. E. BIRCHENALL,
G. S. JORIS and J. C. NELGIN

Chapter 8
Continuous Fluorine Disposal Plant by
R. LANDAU

Chapter 9
The Reaction of Fluorine Oxide with
Sodium Hydroxide by E. SIMONS, T. P.
WILSON and S. C. SCHUMAN

Letter to Director
RE: FOOCASE
ESPIONAGE - R

February 27, 1950

This book contains the following author's index:

ABBEY, R. G.
ABBOTT, T. A., Kellogg Corporation, Standard Oil of
Chicago
BARBER, W. F.
BINNS, J. E., S.A.M. Laboratories, Brookhaven National
Laboratory, Upton, New York
BIRCHENALL, C. E., Princeton, Carnegie Institute, Pittsburgh
BOOTH, H. S.
CHILTON, T. H.
SOLBURN, A. P.
DODGE, B. F.
DOWNING, J. R.
Dwyer, O. E.
EDISON, A. G.
ELGIN, J. C., Princeton
EYRING, H.
FELLINGER, L. L.
FRIEND, E.
GILLILAND, E. R.
GLASSTONE, S.
GROSS, W. F.
HAGISAIWA, H.
HASHMALL, F.
HASLAM, R. T.
HERSHEY, R. L.
HOLLOWAY, F. A. L.
HOUGH, O. A.
HUGHES, A. L.
HUSTRULID, A., Kellogg, University of Minnesota
ISHIKAWA, F.
JACOBS, R. B., Kellogg, Standard Oil of Chicago
JORIS, G. G., Princeton, Allied Chemical and Dye Company,
Morristown, New Jersey
KEAN, R. H.
KOWALKE, O. L.
LAIDLER, K. J.
LANDAU, R., Kellogg, Scientific Design Company, New York

65-5325
HDP:NPB

Letter to Director
RE: FOOCASE
ESPIONAGE - R

February 27, 1950

~~LAWTON, E. J.~~
~~LOBO, W. E.~~
~~MCKENNA, F. E.~~
~~McKINNEY, J. F.~~
~~MOLSTAD, M. G.~~
~~MUROOKA, T.~~
~~NIER, A. O., Kellex, University of Minnesota~~
~~PERRY, J. H.~~
~~PICKARD, J. K., Kellex, AEC, Washington~~
~~RUMBAUGH, L. H.~~
~~SCHUMAN, S. C., Kellex, Hydro Carbon Research Company, New York~~
~~SHERWOOD, T. K.~~
~~SIMMONS, C. W.~~
~~SIMONS, E., Kellex, Rutgers, New Brunswick~~
~~SMYTHE, W. R.~~
~~STEIN, F. S., S. A. M., University of Buffalo~~
~~STEPHENS, W. E.~~
~~STEVENS, C. M., Kellex, Distillation Products, Rochester~~
~~STRONG, J.~~
~~THOMPSON, W. I., Kellex, Ferguson Company, New York~~
~~WATSON, K. M.~~
~~WEISS, F. B.~~
~~WEST, S. S.~~
~~WILSON, T. P., Kellex, Carbon, Carbide and Chemical Company,
Charleston~~
~~YOST, D. M.~~
~~ZENZ, F.~~
~~ZUHR, H. F., Kellex, Hydro Carbon Research Company, New York~~

A further check was made of the Industrial Art Index at the Library of Congress for the years 1944 to 1948, inclusive. The following items of possible interest were noted:

Industrial Art Index
Vol. 1944

Diffusion

Diffusion of Gaseous Hydro Carbons Through
Rubber Membranes
L. LONG
Diag J Chem Education
21:139-41, March, 1944

Letter to Director
RE: FOOCASE
ESPIONAGE - R

February 27, 1950

Gaseous Diffusion as a Tool for Locating
Critical points in Metals and Alloys
H. S. COLEMAN and H. L. YEAGLEY
Bibliog Diag J Ap Phys
15:125-7, February, 1944

Eddy Diffusion
A. A. KALINSKE and C. L. PIEN
Ind Eng Chem
36:220-3, March, 1944

Physics in 1943; Thermal Diffusion
T. H. OSGOOD
Il J Ap Phys
15:98-101, February, 1944

Structure as a Variable in the Application
of Diffusion to Extraction
J. D. OSBURN and D. L. KATZ
Bibliog Am. Ints. Chem eng. trans
49:511-31, October, 1944

Studies in Diffusion; Unsteady-State
Vaporization and Absorption
J. H. ARNOLD
Bibliog Am Inst Chem eng trans
40:361-78, June, 1944

Thermal Diffusion in Liquids
H. CARR
J. Chem Phys
14:349-August, 1944

Pycnometer for Volatile Liquids;
Control of Diffusion as an Aid in
Precision Pycnometry
M. R. LIPKIN and others
Bibliog Diag Ind and Eng Chem
Anal ed
16:55-8, January 15, 1944

Letter to Director

February 27, 1950

RE: FOOCASE
ESPIONAGE - R

Isotopes

Mass Spectrometer Gaseous Thermal
Diffusion Isotope Separator
J. E. TAYLOR
Bibliog Diag R. Sci, instr
15:1-8, January, 1944

Industrial Arts Index
Vol., 1945.

Gaseous

Thermal Diffusion and its Application to the
Separation of Gases; Abstract.
K. E. GREW
Gas J. (Lond)
245:221, February 14, 1945

Separation of Gases by Diffusion into a
Vast Steaming Vapor
F. A. SCHWERTZ
di ag phys. R
68:145-6, September 1, 1945

Industrial Arts Index
Vol., 1946.

Gaseous

Isotope Separation by Thermal Diffusion:
The Cylindrical Case
W. H. FURRY and R. C. JONES
Bibliog Phys R
69:459-71
May 1, 1946

Diffusion

Demonstration of Funnel Diffusion
W. M. EPICER

Letter to Director

February 27, 1950

RE: FOOCASE
ESPIONAGE - R

Bibliog Diag J. Chem Educ.
22:593, December, 1945

Oak Ridge Gives Industry a Unit
Operation; Gas Diffusion
J. F. HOGERTON
11 chem Met eng
52:98-101, December, 1945

Thermal Diffusion as an Adjunct of
Electromagnetic Process Developed by
Dr. P. H. ABELSON, of the Naval Research
Laboratory
M. C. FOX
11 chem met eng
52:102-3, December, 1945
(Note names P. H. ABELSON and M. C. FOX)

Industrial Arts Index
Vol., 1948

Gaseous

Gaseous Thermal Diffusion; The Effect
of a Third Component
J. CHIPMAN and M. H. DASTUR
J Chem Phys
16:636-7, June, 1948

Industrial Arts Index
Vol, 1947

No item of particular interest

In addition to the above index, the International Indexed
Periodicals, Volumes 10 from April, 1943 to March 1946, inclusive, and
additional volumes from April 1946 to March 1948 were checked and the
following item of interest was noted:

65-5325
HDP:NFB

Letter to Director
RE: FOOCASE
ESPIONAGE - R

February 27, 1950

Diffusion

Effect of Pressure on Thermal Diffusion in
Gases
K. E. GREW
Nature
156:267-8, September 1, 1945

CC: New York

65-5325
HDP:NFB

Office Memorandum • UNITED STATES GOVERNMENT

my

TO : Director, FBI
FROM : SAC, Indianapolis
SUBJECT: POOCASE
ESPIONAGE - R

DATE: February 27, 1950

Retel from New York, 2-22-50.

MR. WILLIAM LOWERY, executive secretary of the Hammond, Indiana, Chamber of Commerce, was the only person contacted in the Indianapolis Division relative to obtaining a photograph of EDWARD N. GOSSELIN of Joliet, Illinois, who is president of Graver Tanks Company, East Chicago, Indiana, and of the Phoenix Manufacturing Company of Joliet, Illinois. LOWERY requested the photograph of the Joliet Chamber of Commerce under the pretext of desiring it for a paper on GOSSELIN sometime in the future. LOWERY is not aware of the nature of the investigation.

~~UNCLASSIFIED~~

On this date the photograph arrived from the Joliet Chamber of Commerce. The original photograph could not be located but a newspaper cut of a recent photograph was found. Copies of this were made and then copied photographically. There are being forwarded herewith to the Bureau, Boston and New York Offices, two copies of the newspaper photograph, six copies made photographically therefrom, and, the photographic negative.

LOWERY is endeavoring to locate a clearer photograph but this might take several weeks. If obtained, copies will be forwarded to the interested offices.

65-2060

Enclosure to Bureau:

Copies: New York(encl)
Boston(enclo)
Chicago(info)

2 newspaper photographs
6 photographic copies
1 photographic negative

ENCLOSURE ATTACHED

*2 Photos to
Whitson
3/1/50*

RECORDED - 61
INDEXED - 61

165-58805-8422
APR 4 1950
31

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1-13-87 BY 3042 *put side*

*5
EVR*

3 APR 6 1950



enclosure 65-58805-842

FEDERAL BUREAU OF INVESTIGATION
U.S. DEPARTMENT OF JUSTICE
COMMUNICATIONS SECTION

FEB 24 1950

Mr. Tolson	.....
Mr. Ladd	.....
Mr. Clegg	.....
Mr. Glavin	.....
Mr. Nichols	.....
Mr. Rosen	.....
Mr. Tracy	.....
Mr. Harbo	.....
Mr. [unclear]	.....
Tele. Room	.....
Mr. [unclear]	.....
Miss Gandy	.....

TELETYPE
ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1-13-87 BY 3042 fut-D/c

THIS IS FBI WA 0711

FBI ALBANY

2-24-50

4-05 PM

PEP

DIRECTOR, FBI AND SAC LOS ANGELES

URGENT

FOOCASE, ESPIONAGE DASH R. RICHARD PHILLIPS FEYNMAN WAS ONE OF LEADERS IN THEORETICAL PHYSICS DIVISION, LOS ALAMOS LABORATORY DURING TIME FUCHS WAS EMPLOYED THERE. FEYNMAN, PROFESSOR OF PHYSICS, CORNELL UNIVERSITY, ITHACA, NY, IS PRESENTLY AT CALIFORNIA INSTITUTE OF TECHNOLOGY, PASADENA, CALIFORNIA, CARE OF R. F. BACHER, DEPARTMENT OF PHYSICS. BUREAU HAS INSTRUCTED FEYNMAN BE INTERVIEWED IMMEDIATELY BY TWO EXPERIENCED AGENTS AND THAT ANY INFORMATION IN HIS POSSESSION REGARDING FUCHS BACKGROUND ACTIVITIES AND ESPECIALLY REGARDING HIS CONTACTS IN UNITED STATES, BE ASCERTAINED. RESULTS OF INTERVIEW SHOULD BE SUBMITTED AMSD TO BUREAU AND NEW YORK. FOR INFORMATION OF LOS ANGELES, FEYNMAN WAS BORN MAY ELEVEN, NINETEEN EIGHTEEN AT NEW YORK CITY. HIS FATHER, W. A. FEYNMAN, WAS BORN IN RUSSIA. FORMER INVESTIGATION AT CORNELL REFLECTS FEYNMAN WAS VERY FRIENDLY WITH DR. JULIUS ROBERT OPPENHEIMER. NO ADDITIONAL DEROGATORY INFORMATION AVAILABLE CONCERNING FEYNMAN THIS OFFICE.

WALL

LOS ANGELES WILL BE ADVISED

53 AENDS

4-09 PM OK FBI WASH DC WJR

RECORDED

APR 4 1950
31

65-58805-843

61
5
W

RECORDED AT
LOS ANGELES

White
Jordan

Handwritten initials and scribbles at the top right of the page.

Handwritten initials 'mg' on the left side of the page.

Federal Bureau of Investigation
 United States Department of Justice
 Los Angeles 13, California
 February 27, 1950

Mr. Tolson _____
 Mr. Ladd _____
 Mr. Clegg _____
 Mr. Glavin _____
 Mr. Nichols _____
 Mr. Rosen _____
 Mr. Harbo _____
 Tele. Room _____
 Mr. Nease _____
 Miss Gandy _____

AIRMAIL
 SPECIAL DELIVERY

STRICTLY CONFIDENTIAL

DIRECTOR, FBI

ALL INFORMATION CONTAINED
 HEREIN IS UNCLASSIFIED
 DATE 1-13-87 BY 3042 *put 2/20*

RE: FOOCASE
 ESPIONAGE - R
 (Bureau File 65-58068)

Dear Sir:

Reference Los Angeles letter dated February 24, 1950 to the Bureau, New York and Buffalo regarding the interview of RICHARD P. FEYNMAN for information regarding EMIL JULIUS KLAUS FUCHS. RICHARD P. FEYNMAN was reinterviewed by SA's PHILIP J. REILLY and GILMER G. ROBINSON at the California Institute of Technology, Pasadena, California, this date for further information regarding his association with Dr. FUCHS.

FEYNMAN was first questioned regarding certain information that he had previously given about a meeting which took place in either Ithica, New York or New York City, New York, between himself and FUCHS early in 1946. FEYNMAN said that on reflection he could not say whether or not he had been at dinner with FUCHS and Dr. RUDOLPH PEIERLS. FEYNMAN said that as he recalls it now, the meeting in all probability took place at Cornell in Ithica, probably in the office of Dr. H. A. BETHE, well known Cornell physicist. FEYNMAN said that to the best of his recollection those present were Dr. FUCHS, Dr. PEIERLS and Dr. BETHE. FEYNMAN said he has no idea of the approximate date of this meeting. He said he does believe that FUCHS and PEIERLS were on their way back to Great Britain and he recalls kidding FUCHS about his "hot position at Harwell". Dr. FEYNMAN said that he is quite certain that Dr. BETHE will remember the meeting much more clearly since his memory for such events is much better than FEYNMAN's.

FEYNMAN was questioned again about the social contacts of FUCHS on the Base at Los Alamos. FEYNMAN recalled at the time of this interview that besides Dr. ASHKIN, who he had previously mentioned, that FUCHS was a good friend of BOB and RUTH MARSHAK (ROBERT EUGENE MARSHAK). FEYNMAN remembered that Mrs. MARSHAK was very fond of FUCHS and used to tease her husband about her fondness for him. Regarding MARSHAK, FEYNMAN said that he recalled him as a person who had a great deal to say about the social and economic implications of the development of the Atom Bomb. FEYNMAN said it was his understanding that MARSHAK at one time headed the Federation of Atomic Scientists.

FEYNMAN was next questioned on the possibility of FUCHS ever having used him directly or indirectly in any activities such as delivering mail or delivering messages or packages to Albuquerque. FEYNMAN said although FUCHS knew that he made almost weekly trips into Albuquerque to see his wife, FUCHS



PJR/GGR:CMF
 65-4986
 cc: New York (AMSD)
 Buffalo (Airmail)
 Albany (Airmail)

RECORDED - 61
 INDEXED - 61

65-58805-844
 APR 4 1950
 31

COPIES DESTROYED

R35 NOV 17 1960

New York

DIRECTOR, FBI

FEBRUARY 27, 1950

RE: FOOCASE
ESPIONAGE - R

never asked him to do any such favor and he would certainly recall any such incident had it happened because as he said, any such request would have been a suspicious act. FEYNMAN explained that there was a censorship of all outgoing mail on the base which he himself heartily disliked, but he would not consider circumventing or violating this regulation and would have considered it very suspicious if FUCHS had asked him to do likewise.

FEYNMAN was next questioned about FUCHS having an automobile on the Base at Los Alamos. FEYNMAN mentioned that he had borrowed FUCHS' automobile to drive to Albuquerque at the time of FEYNMAN's wife's death on July 16, 1945. FEYNMAN couldn't recall the make or model of the automobile. He only remembers that it was old and in poor driving condition. He said he did not know why FUCHS purchased the automobile. He said he does remember that FUCHS purchased the car while at Los Alamos a few months prior to July of 1945. He mentioned that there was no practical necessity for an automobile in Los Alamos, except for recreation in making picnic excursions off the Base. In this connection he recalled going on a picnic to Santa Cruz Lake in New Mexico in company with Dr. FUCHS and Dr. PEIERLS and his wife and said perhaps there were some others along but he does not recall who they were. He said that Dr. PEIERLS also had an automobile on the Base and he does not remember whose car was used on this particular excursion. FEYNMAN said that there was not any need of a personally owned automobile on the Base since any side trips to various installations on the Base were always made in jeeps which were provided by the Army Motor Pool. He also mentioned that there was a bus service from Los Alamos to Albuquerque.

FEYNMAN was questioned regarding FUCHS' arrival at Los Alamos and he stated that he did not recall the exact date of FUCHS' arrival but that he did remember that RUDOLPH PEIERLS arrived first, later went away and returned to Los Alamos with FUCHS.

FEYNMAN was again questioned for any information he might have in his possession regarding FUCHS' relatives and FEYNMAN stated that the matter was never discussed with FUCHS.

FEYNMAN was questioned as to whether or not he had ever made any trips to New York and FEYNMAN said that the only trip he had made was at the time of his wife's death in July of 1945. He remembered going to New York for a period of about two weeks, following which he returned to Los Alamos. FEYNMAN was questioned for any information regarding absences away from Los Alamos by FUCHS or trips that he may have made to Santa Fe. FEYNMAN stated that to the best of his knowledge he did not recall ever having gone to Santa Fe with Dr. FUCHS himself, although it would have been an easy matter for FUCHS to have gone there if he had so desired.

DIRECTOR, FBI

FEBRUARY 27, 1950

RE: FOOCASE
ESPIONAGE - R

FEYNMAN stated that he returned to his teaching position in Ithica, New York in about September, 1945 and that Dr. FUCHS was still at Los Alamos at that time.

A copy of this letter is being forwarded to Buffalo inasmuch as reference letter sets forth information regarding Dr. JULIUS WASHKIN.

Bureau teletype dated February 17, 1950 reflects that subject address book had the name of MARSHAK, 1525 Highland Avenue, Rochester, New York, who is probably identical with ROBERT E. MARSHAK, who is employed as an Associate Professor in the Department of Physics, University of Rochester.

The New York Division, if deemed pertinent, will advise the Albany Office to interview Dr. H. A. BETHE, Cornell University, Ithica, for information concerning FUCHS and Dr. RUDOLPH PEIERL's presence at Ithica some time in 1946.

For the information of the Bureau and the New York Office, Dr. R. P. FEYNMAN stated that he will return to Cornell University on March 3rd and resume his teaching position there.

REFERRED UPON COMPLETION TO THE OFFICE OF ORIGIN.

Very truly yours,

R. B. Hood

R. B. HOOD,
SAC

Federal Bureau of Investigation
United States Department of Justice
Los Angeles 13, California
February 24, 1950

Director, FBI

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1-13-87 BY 3042 *put-de*

RE: FOOCASE
ESPIONAGE - R
(Bureau File 65-58068)

Dear Sir:

Reference Albany teletype dated February 24, 1949, wherein request was made to interview RICHARD PHILLIPS FEYNMAN for information in his possession regarding EMIL JULIUS KLAUS FUCHS.

RICHARD P. FEYNMAN was interviewed by Special Agents PHILIP J. REILLY and GILMER G. ROBINSON at the CALIFORNIA INSTITUTE OF TECHNOLOGY, Pasadena, California, this date.

FEYNMAN advised that he was well acquainted with FUCHS while at the Los Alamos Project and that FUCHS would probably consider FEYNMAN his closest friend.

Regarding the associates of FUCHS, FEYNMAN advised that FUCHS was almost always in company with the group of British scientists stationed at the Project and that he was frequently observed with RUDOLPH PETERLS.

FEYNMAN characterized FUCHS as being a shy, retired individual, with very little to say. FEYNMAN stated that he visited FUCHS almost nightly at the dormitory, at which time they discussed such things as politics, security on the base, free interchange of scientific information between nations but FEYNMAN stated he had no recollection of FUCHS' viewpoint regarding these matters. FEYNMAN stated that he believed on one occasion in discussing his work with FUCHS, he recalled mentioning their work at Los Alamos and recalls discussing the security aspects of information on the Project. FEYNMAN said that he believed he recalled discussing with FUCHS, in a joking manner, the question as to which of the two would be the most likely candidate

GGR:MBH
65-4986 AMSD
CC: NEW YORK AMSD
CC: BUFFALO AM

RECORDED - 61
INDEXED *ER*

165-58805-845
APR 4 1950
31

COPIES DESTROYED
R 35 NOV 17 1960



161

L A 65-4986

as a suspect for possible espionage. He said it was decided that he, FEYNMAN, would be the most likely suspect inasmuch as he had, because of personal reasons, on occasion left the base, quite frequently, to visit his ailing wife in Albuquerque.

It should be noted that FEYNMAN could furnish no information regarding any trips FUCHS may have made to Albuquerque although FUCHS is known to have owned a car while at the Los Alamos Project.

FEYNMAN was questioned at length regarding any information he might have concerning background information or contacts of FUCHS but FEYNMAN stated, while he was a very close friend of FUCHS, he could furnish no information regarding the above matter.

FEYNMAN stated that recently, when he read about the FUCHS matter in the paper, he tried to refresh his memory and recall some of the things that FUCHS had said during his many visits with him but that he did not recall a single thing.

FEYNMAN stated that a short time before FUCHS left Los Alamos that he had a discussion with him at which time he asked him why he did not stay in the United States. Sometime after leaving Los Alamos, (FEYNMAN can place the date with no definite degree of certainty but probably in 1946), FEYNMAN said that he saw FUCHS accompanied by RUDOLPH PETERLS in either Ithica, New York or New York City and recalls having dinner with FUCHS on this occasion. At this meeting, FEYNMAN specifically recalls questioning FUCHS again as to why, in view of the austerity in the British living conditions, FUCHS did not remain in the United States. He recalled that FUCHS replied that he felt that he had an obligation to continue his work for Great Britain. FEYNMAN said that he does not remember what PETERLS's reaction to this conversation was.

FEYNMAN was asked for the names of any other persons living in the dormitory during the pertinent period who would have been acquainted with FUCHS. The only person that FEYNMAN could think of was DR. JULIUS ASHKIN, who is presently at the UNIVERSITY OF ROCHESTER, Rochester, New York.

With regard to the above interview, FEYNMAN was very co-operative and regretted that he was unable to recall any incident concerning his association with DR. FUCHS.

A copy of this letter is being forwarded to Buffalo and the New York Office is requested to advise the Buffalo Office whether or not DR. JULIUS ASHKIN, UNIVERSITY OF ROCHESTER, should be interviewed for possible information concerning DR. EMIL JULIUS KLAUS FUCHS. RUC.

Very truly yours,

R. B. Hood
R. B. HOOD, SAC

Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI

FROM : SAC, New York

SUBJECT: **ROOSE**
ESPIONAGE - R

DATE: February 23, 1950

9990

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1-13-87 BY 3042 pwt/SLC

Reurtel February 8, 1950, requesting a check of all of the school records on all Russian nationals who had attended Columbia University, New York, during the years 1943 and 1944. These records were checked for the winter session of 1942 through the spring session of 1946 at Columbia University. The following students who are Russian nationals attended one of the graduate schools at the University:

GREGORY Lvovich LASERSON,
aka Gregor Laserson,
Gregory Leon Laserson

MORRIS FEINLEIB

ANATOLE MING

MARKED BY STOP DESK

*2 copies of
memo to
5/2/50 EOR*

These three students majored in scientific studies and consequently the files of these individuals are being briefly synopsisized for informational purposes in this letter.

LASERSON was born March 17, 1923, in Vienna, Austria. His major course of study at Columbia was mechanical engineering and he has received a B.S. and M.S. degree in this subject and on June 1, 1949, the degree of Ph. D. was conferred on him. While at Columbia University he lived at 509 West 122nd Street and at 295 Central Park West. A notation in his file indicates that on March 1, 1949, an inquiry was received concerning LASERSON from the DUPONT COMPANY, Wilmington, Delaware.

~~DISPATCHED RECEIVING~~

FEINLEIB was born July 16, 1924, in Berlin, Germany. His major course of study at Columbia was chemical engineering and a Ph. D. degree was conferred on him on February 3, 1949. While in attendance at Columbia he resided at 789 West End Avenue, New York 25, New York. The title of the dissertation submitted by FEINLEIB in connection with his doctor's degree is "Electrodeposition and Electrochemistry of the Deposition of Synthetic Resins."

ENCLOSURE ATTACHED

Photographs of FEINLEIB and LASERSON have been previously sub-

mitted.
ENC.

Enc. (5)
c.c. Boston (Enc. 2)
c.c. Washington Field

RECORDED - 61

INDEXED - 61

65-58805-846

APR 4 1950
31

MJD:DMcK
65-15136

COPIES DESTROYED

85 NOV 17 1960

65-58805-846

9391

NY 65-15136

Letter to the Director

MINC was born on August 22, 1918, in Rostov, Russia. His major course of study at Columbia University was in the field of electrical engineering. He received a B.S. degree in electrical engineering on October 27, 1943. While in attendance at Columbia he resided at 676 Riverside Drive, New York, New York. A notation in his file indicates that as of October 24, 1944, MINC'S address was care of Physical Training Department, Regimental Headquarters, C Area, USNTP, Sampson, New York. It would appear that MINC served in the U. S. Navy during the last war.

There are being forwarded with this letter five copies of the photograph of ANATOLE MINC for the Bureau and two copies for the Boston Office.

<u>NAME</u>	<u>DATE OF BIRTH</u>	<u>MAJOR STUDY</u>	<u>SEX</u>
AVRAM LEIB KISSELGOFF	7/27/06	Economics	Male
MICHAEL GORT	9/30/23	Economics	Male
VERA KOVARSKY	1/15/08	Fine Arts	Female
NELLY NOEMIE SCHARGO	1/15/20	History	Female
MICHAEL ARON TRACHTENBERG	5/6/23	Public Law and Government	Male
AFANASEE STEPANOVICH LILYIN	1/18/13	Law	Male
VASILII PETROVICH OURENEV	1/20/10	Law	Male
IVAN SERGEEVICH ANDRIENKO	8/31/14	Law	Male
LOLA BADER	7/29/1900	International Administration	Female
ALEXANDRA HERENROTH	4/15/11	International Administration	Female
SAMUEL KUTSCHEROFF	8/3/22	Public Law and Government	Male
TAMARA NICHOLAS ARM	12/15/13	East European Languages	Female
VASILY BEFFINOVICH	2/23/10	Law	Female
BENJAMIN PIN	12/24/13	Public Law and Government	Male
GEORGE ALEXANDER NICHOLAYEFF	6/28/92	Economics	Male

9992

NY 65-15136
Letter to the Director

<u>NAME</u>	<u>DATE OF BIRTH</u>	<u>MAJOR STUDY</u>	<u>SEX</u>
GREGORY GRIMM	4/21/02	International Administration	Male
MADELINE SIEROWSKI	11/23/1906	International Administration	Female
REBECCA S. PEINLEIB	3/24/93	International Administration	Female
VERA FRANK ELIASBERG	12/21/10	International Administration	Female
LYDIA LEVI	11/18/18	English	Female
OLGA ROSELEFF	6/22/05	Comparative Linguistics	Female
BORIS SCHWARZ	3/13/06 ✓	Music	Male
EVSEY SOLOMON RASHBA, aka. Evsey Solomon Rabinowitch- Rashba	4/15/98	Law	Male
ALEXANDER H. PEKELIS	4/20/02	Law	Male
SERGEI PAVLOVICH DOBROVOLSKY	10/8/08	Economics	Male

The files at Columbia on the above graduate students contain a record of the courses taken and the grades accomplished plus a small amount of background information. The graduate students, generally speaking, already possess one or more degrees and for the most part the degree was obtained in schools other than at Columbia.

The following students attended Columbia under graduate schools:

<u>NAME</u>	<u>DATE OF BIRTH</u>	<u>COURSE</u>	<u>SEX</u>
GEORGE A. HENSEN	11/5/23	A.B.	Male
ELIE KUSHELEVSKY	11/8/08	B.S.	Male
ALEXANDER PESKIN	2/5/17	B.S.	Male
JACQUES LEVIANT	10/22/21	B.S.	Male
ALEXIS WRANGEL	2/1/22	Pre-engineering course	Male

9393

NY 65-15136
Letter to the Director

The following students were in university extension courses and did not obtain degrees. They attended Columbia University one or more semesters, taking courses in a variety of subjects. The files on these students are sketchy but do contain the date of birth of the student, usually a residence address and the title of courses taken in most instances.

<u>NAME</u>	<u>DATE OF BIRTH</u>	<u>SEX</u>
SEMEN ALECSANDROVITCH		
EGONIONSKY	5/20/16	Male
NICHOLAS KARPEKOV	5/17/14	Male
ALEXANDRA OGLOBLINA	5/10/23	Female
MICHAEL SOLOVIEV	10/22/19	Male
AUGUSTA PETROVNA CHUVELEVA	9/11/21	Female
NADEJDA DMITRIEVIROVNOVA	8/4/21	Female
ALEKSEI SOKIRKIN	10/14/11	Male
CHARLES KEEVA RUDIN	1/23/18	Male
OLIMPIADA GRIGORIEVNA IRONOVA	7/13/21	Female
OLIMPIADA VASILJEVNA SOKOLOVA	7/9/18	Female
BORIS KRYLOV	8/29/13	Male
AINAIDA VASILJEVNA SSIFOVA	April, 1920	Female
NIKITA RANCHENKO	5/25/15	Male
ALEXANDER BORISOV	7/21/13	Male
NICKOLAI CHEKLIN	12/22/12	?
MICHAEL SHEKHAREV	1/20/12	Male
MELITINA FEDUKINA	8/14/20	?
BARBARA GOUSEVA	?	Female
NIKOLAI IVANOV	5/2/11	?
KIRA POSTNOVA	7/21/20	?
MARK GREGORY RAYPORT	9/6/22	Male
ARTHUR A. LUNTZ	8/25/92	Male
PETER TITOV	8/5/15	Male
KONSTANTINE FEDOSEEV	5/11/17	?
NIKOLAI NESTEROVITCH SIMENKOV	7/16/16	Male
PAVEL FEDEROVICH SHARHOV	2/15/13	Male
MICHAEL ALEXEVICH OURAEVSKY	6/5/10	Male
LEONID ANDREYER	5/28/16	Male
CEARNA DALPERIN	4/24/98	Female

9394

NY 65-15136

Letter to the Director

The files reviewed on the above listed students are those maintained in the Registrar's Office at Columbia University. All of the files available in that office were photo recorded by this office with the cooperation of Mr. EDWARD B. FOX, Associate Registrar of the University, and will be maintained as exhibits in the case file in the New York Office.



emiliana 65-58805-846

F.O.I.A.

JULIUS ROSENBERG ET AL.

FILE DESCRIPTION

HQ FILE

SUBJECT KLAUS FUCHS

FILE NO. 65-58805

VOLUME NO. 18

SERIALS

847 TARU

863

NOTICE

THE BEST COPIES OBTAINABLE ARE INCLUDED IN THE REPRODUCTION OF THE FILE. PAGES INCLUDED THAT ARE BLURRED, LIGHT OR OTHERWISE DIFFICULT TO READ ARE THE RESULT OF THE CONDITION AND OR COLOR OF THE ORIGINALS PROVIDED. THESE ARE THE BEST COPIES AVAILABLE.

File No: 65-58805
Section 18

Re: FUCHS, KLAUS
MEELOPOL V MEESE

Date: _____
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
847	2-23-50	NY let HQ / and	1/2	1/2	
848	2-23-50	NY let HQ	4	4	b1
849	2-23-50	SF let HQ / and	1/2	1/2	
850	2-24-50	SF let HQ	5	2	b1 b7c b7D 3 pgs refer DOE & Army
851	2-17-50	KX let HQ / and	1/1	1/1	
852	2-15-50	SF let HQ	5	5	b1
853	2-24-50	AD let HQ / and	1/1	1/1	
854	2-24-50	NK let HQ / and	1/2	1/2	
855	2-25-50	KX let HQ / and	1/2	1/2	
856	2-21-50	KX let HQ	3	1	2 pgs refer to DOE
857	2-20-50	WFO let HQ / and	1/1	1/1	
858	2-27-50	CT TT HQ	2	2	b1

31 32 0 5 0 0
Rev Rel deny Ref presumed Disproven FBI/DOJ

File No: 65-58805

Re: FUCHS, KLAUS

Date: _____
(month/year)

Serial	Date	Description (Type of communication, to, from)	No. of Pages		Exemptions used or to whom referred (Identify statute if (b)(3) cited)
			Actual	Released	
859	2-27-50	PH let HQ	1	1	
860	2-14-50	CI let HQ	1	1	
861	2-28-50	PH let HQ	2	2	
862	2-28-50	NY let HQ/incl	1/1	1/1	
863	2-28-50	NH let HQ/incl	3/1	3/1	b1
		/			

10 10 0 0 0 0
 Rev Rel deny ref presumed program

Handwritten: Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI

DATE: February 23, 1950

FROM : SAC, New York

SUBJECT: *Q* FOOCASE
ESPIONAGE - R

There are enclosed herewith additional photographs of EUGENE LOUIS FISHER for the Bureau and Boston.

Enc to Bureau - 5

cc - Boston (Enc-2)

JRM:IM
65-15136

Handwritten: 2 Photos to Whitson 3/1/50 EV

Stamp: RECORDED - 61 INDEXED - 61

~~DEFERRED RECORDING~~

RECORDED - 61

INDEXED - 61

65-58805-847
APR 4 1950
31

ENCLOSURE ATTACHED

63 APR 6 1950

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1/21/87 BY 3042 Ant/eb

Encl to Bureau - 5
NY 65-15136

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 11/9/87 BY J42 P17/Hlm



enclosure 65-58805-847

Eugene Louis Fisher
(1948)

HEREIN
DATE 10/1/08

Age: 42 (B. 6/3/06)

Boston

Height: 5' 7"

Weight: 195

Eyes: Brown

Hair: Black partially bald

Complex.: Light

Occupation: Chemist

SEARCHED
SERIALIZED
INDEXED
FILED
AUG 12 1948
FBI - BOSTON

65-5886-417

Office Memorandum • UNITED STATES GOVERNMENT

TO : Director, FBI

FROM : SAC, New York

SUBJECT: **FOOCASE**
ESPIONAGE - R


DATE: February 23, 1950

TOP SECRET

Classified by 7335 WAB/DVH
 Exempt from GDS, Category 2, 3
 Date of Declassification (Indefinite)
76-8-75

Classified By 11487/SPJ
 Declassify on: DADR

Re mytel 2/23/50.

For the assistance of the Philadelphia Office, the following information concerning UNSUB, Was:  is being set forth. **TOP SECRET**

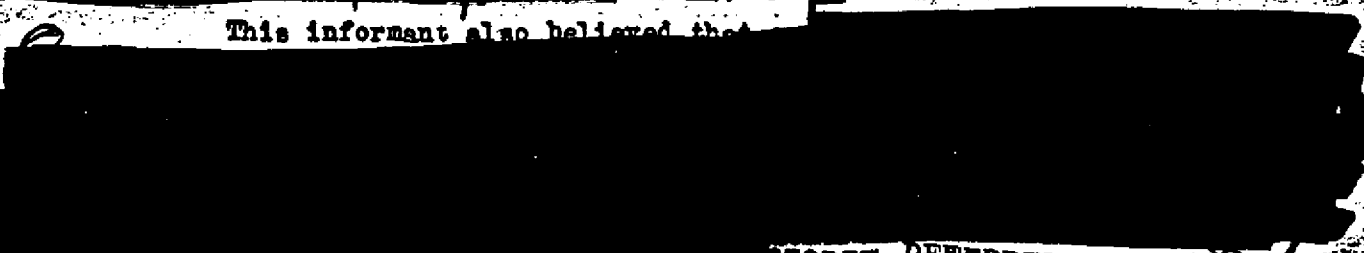


HANDLED BY DESK





This informant also believed that



TOP SECRET DECLASSIFIED RECORDING



cc - Boston
 - Philadelphia (Registered Mail) (Enc.-4)

65-15136 COPIES DESTROYED
 JEM:IM

R 35 NOV 17 1960
 5 3 APR 6 1950

INDEXED
TOP SECRET

165-38805-848
 APR 4 1950
 APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING SLIP(S) OF class
 DATE 6/20/78

Letter to Director
NY 65-15136

~~TOP SECRET~~

[REDACTED]

[REDACTED]

~~TOP SECRET~~

[REDACTED]

~~TOP SECRET~~

Mr & Mrs The Boston Office has interviewed KRISTEL KLAUS HEINEMAN and her husband ROBERT HEINEMAN and Mrs. HEINEMAN, who is now in a mental hospital, has stated that approximately three weeks before her brother, EMIL JULIUS KLAUS FUCHS, arrived in Cambridge in February 1945, an unidentified chemist called at her home and inquired as to whether or not her brother had arrived. This chemist, believed to be [REDACTED] introduced

~~TOP SECRET~~

(TS)

~~TOP SECRET~~

Letter to Director
NY 65-15136

~~TOP SECRET~~

himself as a chemist who had worked with FUCHS. KRISTEL HEINEMAN is under the impression that the unknown subject had worked at Los Alamos but questioning revealed that there was no known basis for her assumption. The unknown subject visited with Mrs. HEINEMAN and her children and she gave him lunch. She advised him of the approximate time of her brother's arrival in Cambridge. Moreover, on the second day of FUCHS' visit to the HEINEMAN home in February 1945, the same unknown man again came to the door. She states that the unknown man and FUCHS spent approximately fifteen minutes conversing in her living room. She was present but did not listen to their conversation and her only opinion now is that apparently they were not well acquainted with each other. The unknown subject on this occasion brought candy to the HEINEMAN children and a book entitled, to the best of her recollection, "Mrs. Palmer's Honey" for her. She does not know whether the unknown subject received anything from FUCHS or gave anything to FUCHS. She was under the impression that the unknown subject was between trains and left shortly after his arrival. (u)

Sometime in the following few months the same man again came to her home and made inquiries as to when FUCHS might visit her. She had no knowledge of an impending visit at that time. She again gave unknown subject lunch and stated that only she and her children were present. She has a dim recollection on this third visit that her husband, ROBERT HEINEMAN, may have met the man as he was leaving the HEINEMAN home. Further, she recalled that the unknown man had promised her oldest boy a chemistry set but never sent it to him. ~~TOP SECRET~~ (u)

Mrs. HEINEMAN described the unknown man as follows:

Age:	40 in 1945
Height:	5'8"
Weight:	180 lbs.
Build:	Stocky
Hair:	Dark brown, thin
Complexion:	Dark
Accent:	None

Mrs. HEINEMAN is of the impression the unknown subject came from the Chicago area. She also said the unknown man had made some reference to a wife and the fact that he had more than one child younger than her own second child. This would make the child of the unknown subject less than four years of age in 1945. She also thought the unknown man had approached the HEINEMAN residence by walking and that he had come into the city by train. Mrs. HEINEMAN also recalled that when FUCHS heard the man had been asking for him he expressed surprise over the fact that he had taken the trouble to come to the house.

ROBERT HEINEMAN has furnished the following description of the unknown subject:

~~TOP SECRET~~

Letter to Director
NY 65-15136

~~TOP SECRET~~

Name: Unknown, believes it starts with
BOB, possibly ~~ROBBINS~~ or maybe
~~ROBERTS~~ or ~~ROBINSON~~, first name
JOSEPH

Age: 30 in 1945

Height: 5'8" ³⁰

Face: Full, fine features

Build: Stocky

Hair: Dark and thinning with impression of
baldness

Dress: Conservative

Characteristics: Wears glasses

Manners: Well mannered

FUCHS has stated that the unknown subject was about 40 years of age in 1945, five feet ten, fairly broad build, round face, nationality unknown but believes he was first generation American, occupation not a nuclear physicist and not employed within an atomic energy project; education, had knowledge of chemistry and engineering. Also, one other fact furnished by the HEINEMANS was that they thought the unknown subject mentioned the city of Philadelphia and commented upon the amount of snow in Buffalo.

The HEINEMANS are viewing photographs of suspects for unknown subject and the Philadelphia Office is requested to obtain current surveillance photographs of ARISTID ~~VON~~ GROSSE and a detailed physical description. ~~TOP SECRET~~

For the further assistance of the Philadelphia Office, there are being enclosed with this letter photostatic copies of the following investigative reports:

- Report of SA Charles T. Hanaway, Chicago, 12/23/42, entitled, "ARISTID ~~V~~ GROSSE - Employee Investigation, Office Emergency Management"
- Report of SA Gordon Gordon, Washington, D. C., 12/14/42, entitled as above
- Report of SA John L. Ericson, New York, 12/18/42, entitled as above
- Report of SA Ray E. Rockhold, New York, 3/8/43, entitled as above

~~TOP SECRET~~

Office Memorandum • UNITED STATES GOVERNMENT

AMK/SE

TO : Director, FBI
FROM : SAC, San Francisco
SUBJECT: FOOCASE
ESPIONAGE - R
Bufiles 65-58805
100-346228

DATE: 2-23-50

AMSD

Re New York tel to Bureau and San Francisco 2-21-50. (u)

Transmitted herewith to the Bureau are three copies of a photograph of NELSON BARKER GARDEN, a chemist presently employed at the University of California Radiation Laboratory, Berkeley, California, in charge of a group of chemists working on problems of health chemistry in connection with the operation of the Radiation Laboratory. (u)

Two copies of this photograph of GARDEN are enclosed for the New York City and Boston Offices with their copies of instant communication. (u)

Inasmuch as referenced teletype furnished no information as to the purpose for which the enclosed photographs are intended, no effort is being made to summarize the available data concerning GARDEN. (u)

M. NELSON BARKER GARDEN is described as follows:

RECORDED & INDEXED

Age	49
Born	April 29, 1900 at New Brighton, Pennsylvania
Height	5' 11 1/2"
Weight	175 lbs.
Eyes	Blue
Hair	Brown
Marital Status	Married to EVELYN JONES GARDEN, three sons, DAVIS ALEX, DONALD and ROBERT GARDEN
Residence Addresses	2747 College Avenue, Berkeley, California; University of California Faculty Club, Berkeley, California; Box 399, St. Helena, California

3
Replied
ENCL

ENCLOSURE ATTACHED

Encl:
CFB:mah
65-4149
cc: New York (AMSD) (Encl.)
Boston (AMSD) (Encl.)

RECORDED

65-58805-9849
APR 4 1950
3/11/51

14
APR 16 1950

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE *1/18/87* BY *3042 JAD/elm*

ENCLOSURES

TO

BUREAU

FROM

SAN FRANCISCO

FILE NO.

65-4149

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 1/2/87 BY 3042 PWT/gh



enclosure 65-58805-849

NELSON BARKER GARDEN

Age: 49
Born: April 29, 1900
New Brighton, Pa.
Height: 5' 11 $\frac{1}{2}$ "
Weight: 175 lbs.
Eyes: Blue
Hair: Brown

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 11/2/89 BY 3042 PDI/elm

65-58905-849

Office Memorandum • UNITED STATES GOVERNMENT

AIR MAIL - SPECIAL DELIVERY

DATE: February 21, 1950

TOP SECRET

STRICTLY CONFIDENTIAL

Mr. Tolson	
Mr. Boardman	
Mr. Clegg	
Mr. Glavin	
Mr. Nichols	
Mr. Rosen	
Mr. Tracy	
Mr. Harbo	
Mr. Mohr	
Tele. Room	
Mr. Nease	
Miss Gandy	

TO : Director, FBI

FROM : SAC, San Francisco

SUBJECT: FOOCASE
(Bureau File 65-58805)

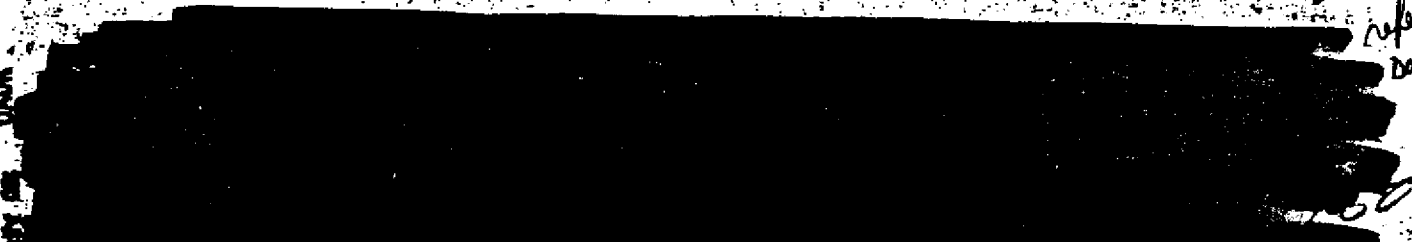
ATTENTION: E. B. FLETCHER
 Classified by ~~235 SA BLD/BN~~
 Exempt from GDS Category 2, 3, 4
 Date of Declassification Indefinite

Rebutel 2-17-50 and mytel 2-18-50, regarding BERNICE BRODE.

Attention is directed to the report of SA WILLIAM P. POOLE, dated at San Francisco, California, January 29, 1949, entitled ROBERT BIGHAM BRODE, ATOMIC ENERGY ACT - EMPLOYEE (Bufile 116-16989), and to the report of SA WILLIAM P. POOLE, dated December 9, 1947, in the same case. Information contained in these reports reflects that the War Department at Washington, D. C. advised that on April 6, 1944, BERNICE H. BRODE, nee BIDWELL, was employed at the Soviet Embassy at Washington, D. C. on an hourly basis as a tutor in English and her students consisted of four persons in the Naval Attache's Office. Mrs. BRODE's employer had known of the fact that Mrs. BRODE's husband was a scientist and was aware of the fact that when she left Washington, D. C. she was destined to work at the Los Alamos, New Mexico Scientific Laboratory, which was then associated with the Manhattan Engineering District.



It is also pointed out that Dr. ALLISON was one of the persons interested in the early phases of the research regarding thermal diffusion.



AFFIDAVIT OF DISCOVERY AND FIELD OFFICES ADVISED BY ROUTING SLIP(S) OF CLASSIFICATION

1/19/50 3042 801/10m
Classified by 2042 801/10m
Declassify on: OADR

RECORDED - 61
INDEXED - 61

APR 4 1950
65-58805-850

65-1149
JUN 7 1950
cc: Boston (Airmail)
Cannes (Airmail)
COPIES DESTROYED

New York (Airmail)
Chicago (Airmail)
Washington Field (Airmail)

TOP SECRET

835 NOV 17 1960

~~TOP SECRET~~

S.F. 65-4149

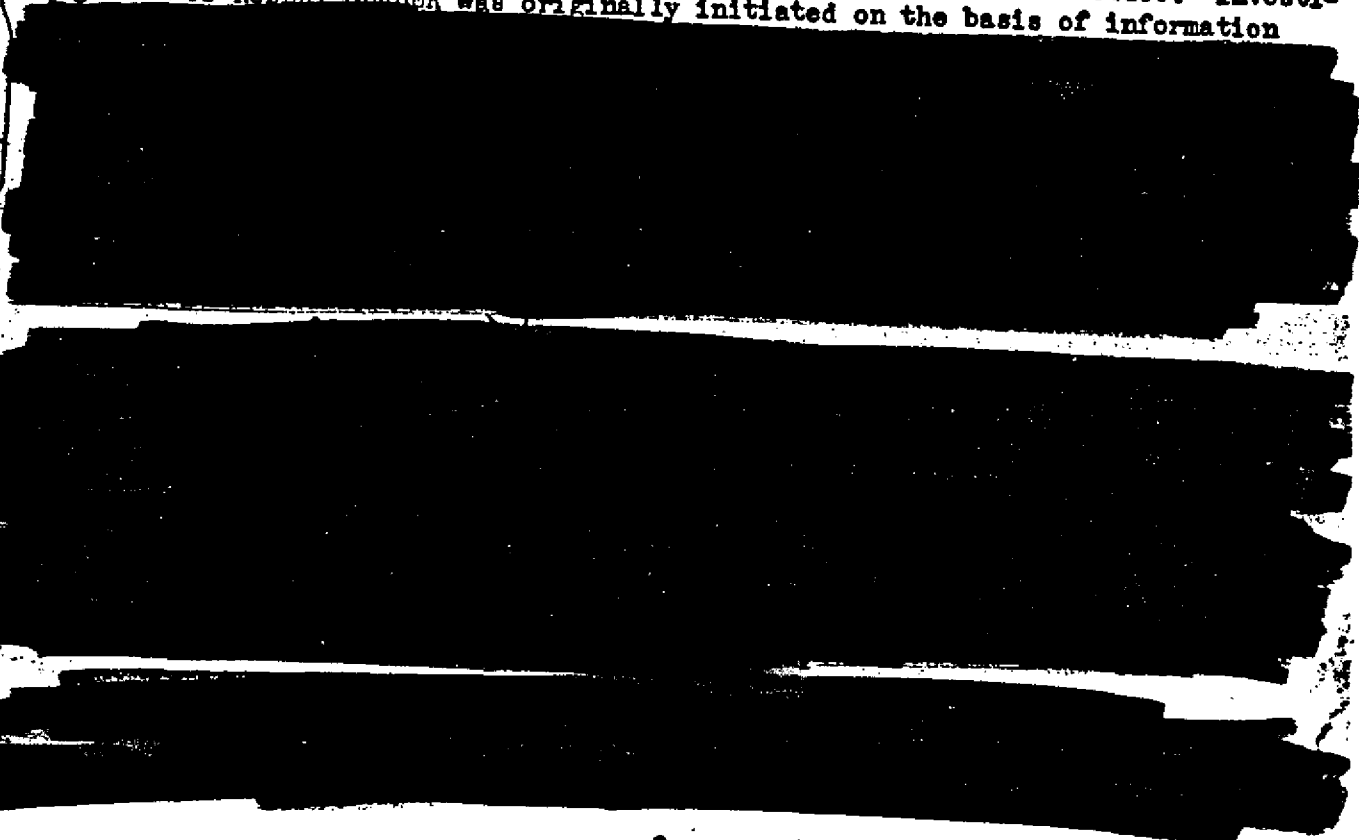
at Los Alamos, New Mexico, they are: EMILIO GION SIGRE, ROBERT SERBER, OWEN CHAMBERLAIN. Also associated with FUCHS, but to a lesser degree, were EDWIN M. McMILLAN and LUIS W. ALVAREZ.

The report of SA CHARLES F. BRUSCH, San Francisco, dated April 12, 1947, entitled "EMILIO GION SIGRE - Atomic Energy Act - Applicant" (Bufile 116-3049) reflects that SIGRE was born February 1, 1905 at Tiboli, Italy; that he entered the United States in 1938, and obtained employment at the University of California Radiation Laboratory, where he was employed until 1945, at which time he was transferred to Los Alamos, New Mexico, and returned to the University of California in 1946 as a professor of Physics. Neighbors, associates, and references regarded SIGRE as an outstanding physicist with high ideals and an excellent reputation, and persons interviewed were certain that SIGRE could be considered loyal to the United States.

SIGRE has been interviewed by agents of this office in conducting Atomic Energy Act investigations regarding other scientists and has been cooperative throughout these interviews.

With regard to ROBERT SERBER, considerable investigation has been conducted regarding him. Attention is directed to Bureau File 100-34409. Investigation of ROBERT SERBER was originally initiated on the basis of information

refer
entry



-2-
~~TOP SECRET~~

~~TOP SECRET~~

S.F. 65-4149

[REDACTED]

[REDACTED]

Regarding OWEN CHAMBERLAIN, attention is directed to the report of SA WILLIAM J. SLATTERY, San Francisco, dated October 5, 1947, entitled OWEN CHAMBERLAIN - ATOMIC ENERGY ACT" (Bufile 116-22140). According to CHAMBERLAIN's personnel security questionnaire he was born in San Francisco, California, October 7, 1920, attended Dartmouth College, the University of California, and the University of Chicago, and was a fellow at the Institute of Nuclear Studies at the University of Chicago in 1946. From 1943 to 1946 he was employed at the Los Alamos Laboratory and resided in Santa Fe, New Mexico. He is presently employed by the Physics Department at the University of California.

With regard to EDWIN M. McMILLAN, attention is directed to the report of SA JESSE R. WAGNER, entitled "EDWIN MADISON McMILLAN - AEA-E" (Bufile 116-11946). This report reflects that McMILLAN was a research fellow at the University of California in 1933-1934, and that he was employed at the Los Alamos Laboratory from March, 1943, until September, 1945. He was described as being security minded and not interested in political or sociological results of his research.

McMILLAN has been interviewed by agents of the San Francisco Office in connection with Atomic Energy Act investigations and has been found to be cooperative.

With regard to LUIS ALVAREZ, attention is directed to the report of SA WILLIAM P. POOLE, May 27, 1947, at San Francisco, California (Bufile 116-7905), entitled "LUIS WALTER ALVAREZ, aka Luis Schmill Alvarez - AEA-A". According to his Personnel Security Questionnaire, ALVAREZ was born June 13, 1911, at San Francisco, California. His birth certificate bore the name LUIS SCHEMELL ALVAREZ, although he is generally known as LUIS WALTER ALVAREZ. He attended

~~TOP SECRET~~

refer
AEN 4

refer
DOE

refer
DOE

~~TOP SECRET~~

S.F. 85-4149

the University of Chicago from 1928 to 1936, receiving a Ph.D. degree, having first received his preliminary education at Polytechnic High School in San Francisco, and Rochester High School in Rochester, Minnesota. He was employed at the University of California from 1936 to 1947 as a member of the faculty; however, during this time from 1940 to 1943 he was associated with the Massachusetts Institute of Technology Radiation Laboratory at Cambridge, doing radar research. From 1943 to 1944 he was associated with the Metallurgical Laboratory at the University of Chicago on atomic energy, and from 1944 to 1945 was employed at Los Alamos, Los Alamos, New Mexico. From 1945 to 1947 he has been employed as a research physicist at the Research Laboratory at Berkeley. He is a member of the American Physical Society and several honorary fraternities. His parents reside at Rochester, Minnesota.

The investigation of ALVAREZ at San Francisco reflected that his neighbors and fellow professors reflect that he is conservative in his political views and opposed to Fascism and Communism. It is to be pointed out that ALVAREZ while at Los Alamos was reportedly friendly with ROBERT and CHARLOTTE SERBER.

(S) Reference is made to Bureau letter dated February 21, 1950, entitled "ESPIONAGE - R". This letter stated that according to [REDACTED] b1

[REDACTED] ~~TOP SECRET~~
Although no adverse information has been developed regarding LUIS ALVAREZ, attention is directed to the coincidence that [REDACTED] b1

[REDACTED] Attention is further directed to the information furnished to [REDACTED] b1

[REDACTED] ~~TOP SECRET~~

With regard to the efforts to identify the agent [REDACTED] (TS) b1 it is suggested that the Albuquerque Office immediately review the available information on file regarding the whereabouts of LUIS ALVAREZ during the pertinent period. ~~TOP SECRET~~ (u)

~~TOP SECRET~~

~~TOP SECRET~~

S.F. 65-4149

It is requested that the Bureau consider the advisability of authorizing the San Francisco Office to conduct interviews with the individuals mentioned in this letter residing in Berkeley, California. The interview of LUIS ALVAREZ will be held in abeyance pending results of the investigation at Los Alamos to determine whether he might be a logical suspect for the Soviet Agent [redacted]

61

3/10
Held in
advisance
re further
Schulgen
2/11

~~TOP SECRET~~
~~TOP SECRET~~

5/28/50

No definite basis for naming above persons as "closest" associates of Fuchs. Bethe, Marshak, Placzik, Diethrich etc interviewed re Fuchs. Fuchs identified + all indications Fuchs had only 1 contact in US. No further action appears necessary this time. [initials]

~~TOP SECRET~~

Office Memorandum • UNITED STATES GOVERNMENT

TO : DIRECTOR FBI
FROM : SAC KNOXVILLE
SUBJECT: FOO CASE
ESPIONAGE - R
(Bufile #65-58805)

DATE: February 17, 1950

AIRMAIL SPECIAL DELIVERY

Re New York teletype to Cleveland and Knoxville,
February 13, 1950 (u)

There are being forwarded as enclosures to the Bureau and each of the offices receiving copies of this letter copies of photographs of Lieutenant Colonel MARK C. FOX, Major THOMAS T. EVANS, JR., Major R. F. LOONEY, Major WALTER STAGG, Colonel K. D. NICHOLS and Captain G. L. AGNOR. The Washington Field Office has been requested to obtain copies of the photograph of HENRY THEODORE WENSEL and furnish such photographs to the offices receiving copies of this letter (u)

The photographs being forwarded were obtained from the Office of the Air Force Special Weapons Project, Oak Ridge, Tennessee, and it is believed that the photographs were made sometime during 1944. (u)

ECM:bk
65-466
Enclosures - 18
cc: New York (65-15136)(Encl.-12)(AMSD)
cc: Boston (Encl.-12)(AMSD)

*3 photos of (u)
each with name
2 of ea. sent to
temp 2/23/50
6W*

*GILMORE
ENCLOSURE ATTACHED
W. W. STAGG
KENNETH D. NICHOLS
ROBERT T. LOONEY*

*SEARCHED BY
INDEXED BY*

~~DEFERRED RECORDING~~

RECORDED - 61
INDEXED - 61

65-58805-851
APR 4 1950
81

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 11/2/87 BY 3042 ROT/elm

APR 6 1950



Kenneth D. Nichols



Gilmore L. Agnor



Thomas J. Evans



W. W. Stagg



Robert F. Looney



Mark C. Fox

Office Memorandum • UNITED STATES GOVERNMENT

DATE: 2/15/50

TO : DIRECTOR, FBI
FROM : SAC, SAN FRANCISCO

TOP SECRET

AIR MAIL

SUBJECT: COOCASE
ESPIONAGE - R

Classified by 1418
Declassify on OADR

Classified by 2355 WAB/DUN
Exempt from GDS, Category 2, 3
Date of Declassification Indefinite

In analyzing information furnished by [redacted] and KRISTAL HEINEMAN relative to the possible identity of Unknown Subject [redacted] the following possibilities are presented: **TOP SECRET**

1) According to Confidential Informant GREGORY, JAKOB GOLOS told her in the fall of 1940 that he was discouraged in his dealings with ABRAHAM BROTHMAN from whom GREGORY was obtaining blueprints for GOLOS, and was going to turn him over for handling to someone else. According to GREGORY, she did not learn the identity of the individual to whom BROTHMAN was then directed. The possibility exists, however, that it would have been someone in the larger parallel of which GOLOS was a part. A group answering this description might be the DAVID WAHL, MARY JANE and PHILIP KEENEY group, of which IGNACY ZLOTOWSKI and JOSEPH BERNSTEIN were apparently members. It might also be noted that BROTHMAN is known to have been in contact with MARY JANE KEENEY. Little is known in this office concerning JOSEPH BERNSTEIN but he is described as born September 30, 1908, height 5' 10"; hair brown; characteristics, hooked nose. It is therefore suggested that New York review its files on BERNSTEIN and ZLOTOWSKI and furnish photographs of both for display to KRISTAL HEINEMAN and FUCHS.

2) Available information in this office does not reflect whether, in discussing with the Soviets the contact which he would meet in this country, FUCHS made any specifications as to the type of individual who would be his contact. That is, whether the information turned over by him would be only in report form or whether other information would have to be furnished orally, thus necessitating that the contact have sufficient scientific background to understand the oral information. If the information were turned over solely by reports, the Soviets, in view of FUCHS' extreme importance, would probably have picked only a highly trusted agent to act as contact. On the other hand, if any information had to be reported orally, the Soviets would have to compromise to a certain extent by utilizing a man with the necessary qualifications. If the latter were the case, the following individual is proposed: HARRY GRUNDFEST. It might be noted that GRUNDFEST was a close associate of IGNACY ZLOTOWSKI. GRUNDFEST is described as follows: Born 1904 in Russia; height 5' 10"; weight 200 pounds; hair brown; eyes blue; occupation, research associate, Department of Neurology, College of Physicians and Surgeons, Columbia University. It is suggested that the New York office furnish a photograph of GRUNDFEST to be displayed to KRISTAL HEINEMAN and FUCHS.

COPIES DESTROYED

RGF:afh
65-4149

RECORDED - 61
INDEXED - 61
APR 17 1950

35 NOV 17 1960
CC: Boston
New York
SF #65-4146 (Kristal Heineman)
SF #65-New (Unsub, wa [redacted])

65-58805-862
APR 4 1950

TOP SECRET

See Serial 748

AND FIELD OFFICES ADVISED BY ROUTING SLIP(S) OF [redacted] DATE 6/27/79

TOP SECRET

TOP SECRET

- 3) According to information furnished by Confidential Informant GREGORY, the Soviets, during the period that FUCHS was contacted in this country, were entrusting the important positions in Soviet intelligence to Russians rather than trusting Americans. However, both FUCHS and KRISTAL HEINEMAN stated that the contact had no accent and appeared to be an American. If in fact Soviet personnel of Amtorg or the Soviet Consulate in New York City were utilized, such would have had to be well enough versed in the English language to pass as Americans. If the New York office is aware of such individuals, they should be considered logical suspects.
- 4) The question as to whether FUCHS actually knows the true identity of the contact and is concealing it is a possibility. In this connection the statement of KRISTAL HEINEMAN that she had been called by the nickname [redacted] might have a bearing on the code name of FUCHS' contact. On the other hand, it is believed that the unknown chemist described by KRISTAL HEINEMAN on Page 46 of the report of SA B. S. GORDON dated 2/9/50 at Boston in the HEINEMAN case is undoubtedly FUCHS' contact. The circumstances described by her as to the contacts of this individual with her and the contact by him with FUCHS at her home seem to bear out FUCHS' statements. In this connection, it might be noted that KRISTAL HEINEMAN stated that she believed ROBERT HEINEMAN met this individual on one occasion as he was leaving the HEINEMAN home. It does not appear that ROBERT HEINEMAN was questioned specifically about this incident and it is suggested that such be done. It is also recalled that KRISTAL HEINEMAN mentioned that this unknown chemist brought her a book. It is suggested that this book be examined for any leads and consideration given to checking back at the store where the book was bought to ascertain if any information of value might be ascertained. ~~TOP SECRET~~ (u)
- Book being examined*

In the event outstanding leads to identify FUCHS' contacts are negative, it is suggested that consideration be given by the New York office for Agents familiar with the scientists who are subjects of Bureau cases to review the lists of the American Chemical Society, American Soviet Science Society and other appropriate scientific groups for logical suspects since both FUCHS and KRISTAL HEINEMAN are of the definite impression that this contact is a chemist. (u)

TOP SECRET

~~TOP SECRET~~

- 5) Attention is directed to information furnished by the Bureau to the effect that the unknown subject
- [REDACTED]

~~TOP SECRET~~ (u)
With regard to the work of the Manhattan Engineer District in thermal diffusion of gases, the following information has been abstracted from the H. D. Smyth report on atomic energy entitled "A General Account of the Development of Methods of Using Atomic Energy for Military Purposes", page 131:

"10.23. As we mentioned at the beginning of this chapter, the diffusion work was initiated by J. R. Dunning. The work was carried on under OSRD auspices at Columbia University until May 1, 1943, when it was taken over by the Manhattan District. In the summer of 1943 the difficulties encountered in solving certain phases of the project led to a considerable expansion, particularly of the chemical group. H. C. Urey, then director of the work, appointed H. S. Taylor of Princeton associate director and added E. Mack, Jr. of Ohio State, G. M. Murphy of Yale, and P. H. Emmett of Johns Hopkins to the senior staff. Most of the work was moved out of the Columbia laboratories to a large building situated near by. The chemists at Princeton who had been engaged in heavy water studies were assigned some of the barrier research problems. Early in 1944, L. M. Currie of the National Carbon Company became another associate director to help Urey in his liaison and administrative work.

"10.24. As has been mentioned, the M. W. Kellogg Company was chosen early in 1942 to plan the large scale plant. For these purposes Kellogg created a special subsidiary called The Kellogg Corporation, with P. C. Keith as executive in charge and technical head and, responsible to him, A. L. Baker as Project Manager, and J. H. Arnold as Director of Research and Development. The new subsidiary carried on research and development in its Jersey City laboratories and in the laboratory building referred to in the paragraph above; developed the process and engineering designs; and procured materials for the large scale plant and supervised its construction. The plant was constructed by the J. A. Jones Construction Company, Incorporated, of Charlotte, North Carolina.

~~TOP SECRET~~

~~TOP SECRET~~

"1b.24a. The Kellex Corporation, unlike conventional industrial firms, was a cooperative of scientists, engineers and administrators recruited from essentially all branches of industry and gathered for the express purpose of carrying forward this one job. Service was on a voluntary basis, individuals prominent in industry freely relinquishing their normal duties and responsibilities to devote full time to Kellex activities. As their respective tasks are being completed these men are returning to their former positions in industry."

The attention of interested offices is invited to the summary report of Special Agent WILLIAM A. BRANIGAN dated January 31, 1947, at San Francisco, in the case entitled "CINRAD, INTERNAL SECURITY - R". Pages 280-300 of this report reflect information regarding individuals whose loyalty was questionable who were employed at the S.A.M. Laboratory in New York City. Particular attention is directed to Dr. JOSEPH GREENSPAN. He was employed as a group leader in the DSM Project at the Kellex Corporation. He is a chemist and an engineer. It is to be pointed out that he is the subject of New York file 100-90490.

A review of the report of Special Agent THOMAS J. MULDOON dated May 24, 1949, at New York, in that file, reflects that GREENSPAN is a chemist and an engineer, that he attended Columbia University from 1930 to 1933, and that he was employed by the Kellex Corporation at a time when the Manhattan Engineer District was doing research work in thermal diffusion in 1944.

GREENSPAN, with PHILIP ROSENBLATT and SILVESTRO LIOTTA, founded their own business known as Associated Experimental Laboratories in the latter part of 1944, although this business did not begin active operation until the latter part of 1945. The address of this business is given as 60 Greenpoint Avenue, Brooklyn.

The above information corresponds with the known facts available to this office concerning the unknown subject and as was suggested in my teletype dated February 15, 1950, it is believed advisable to exhibit photographs of GREENSPAN to KRISTEL HEINEMANN and FUCHS for possible identification. In the event such investigation is negative, it is suggested that the New York Office review the files relating to the other individuals mentioned in Agent BRANIGAN's report who were associated with the Kellex Corporation during the pertinent period. TOP SECRET (u) b1

~~TOP SECRET~~

SF 65-4149

DET: EKK

~~TOP SECRET~~

It is also suggested that interested offices consider the advisability of interviewing the officials of the Manhattan Engineer District who were instrumental in establishing the research in thermal diffusion; namely, those mentioned in the abstracted portion of the Smyth report set out previously in this letter.

It is suggested that these officials be specifically questioned as to whether they know the identity of an individual who organized his own laboratory in 1944 and who would have had some knowledge and interest in thermal diffusion.

The above suggestions are being made in accordance with Bureau instructions that every effort should be made to identify the unknown subject

(u) TOP SECRET

(TS)

b1

~~TOP SECRET~~

617 Office Memorandum • UNITED STATES GOVERNMENT

TO : DIRECTOR, FBI

DATE: 2-24-50

W FROM : SAC, ALBUQUERQUE

SUBJECT: EMIL JULIUS KLAUS FUCHS, with aliases;
ESPIONAGE - R

Bureau file 65-58805

ReButel 2-21-50.

Attached is photograph of JOSEF ~~ROTB~~BLAT.

A photograph concerning him was previously submitted under letter of 1-24-50.

Enclosure (1)
DVE:BD
65-6
AMSD

see memo to chief of file 3/14/50

REMOVED BY
STOL
DEPARTMENT OF JUSTICE

ENCL
ENCLOSURE ATTACHED

INDEXED - 76

RECORDED - 76

65-58805-853
APR 4 1950

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 11/21/87 BY 6042 PUL/jch

162
APR 5 1950