

April 29, 2010

Memorandum for File

From: William Carpenter, Information Security Oversight Office (ISOO), National Archives and Records Administration

Subject: Access restrictions placed on certain information by the National Security Agency in documents in the personal papers of Clay T. Whitehead

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ISOO has assisted Mrs. Margaret Whitehead prepare for donation the personal papers of her late husband, Clay T. Whitehead, who was the Director of the Office of Telecommunications Policy during the Nixon Administration. In the course of that assistance, the National Security Agency (NSA) declassified its classified national security information contained in those papers, but provided instructions for restricting access to the names of several employees of the NSA that are protected from release under the provisions of Public Law 86-36, the National Security Agency Act of 1959, as amended.

Researchers may have access to the redacted copies provided by ISOO staff. Access to the original, unredacted documents must be restricted to archival processing staff only.

Please direct questions on these restrictions to William Carpenter or A. J. Lutz at 202-357-5250.

OFFICE OF TELECOMMUNICATIONS POLICY  
WASHINGTON

1. ~~Mr. Smith~~ S
2. Mr. Whitehead



**SECRET**

THIS IS A COVER SHEET

The information in this document is classified and as such will be treated according to DCA Security Instructions. Writing on this cover sheet is prohibited.

**SECRET**

C52986

~~SECRET~~

OFFICE OF TELECOMMUNICATIONS POLICY  
EXECUTIVE OFFICE OF THE PRESIDENT  
WASHINGTON, D.C. 20504

July 14, 1972

Vice Admiral Noel Gayler, USN  
Director, National Security Agency  
Fort George G. Meade, Maryland 20755

Dear Admiral Gayler:

I would be happy to accept your invitation to "Department of Defense Day at NSA R&D" on July 25, 1972. The program looks most interesting.

Mr. Whitehead is not returning from the Pacific until the end of the month and therefore will not be available. However, I believe he is looking forward to visiting NSA at another time.

Sincerely,

*Charles C. Joyce, Jr.*  
Charles C. Joyce, Jr.  
Assistant Director

bcc: ✓ Mr. Whitehead

IF ALL THE ATTACHMENTS ARE REMOVED  
THIS TRANSMITTAL LETTER BECOMES  
UNCLASSIFIED.

~~SECRET~~



~~SECRET~~



NATIONAL SECURITY AGENCY  
FORT GEORGE G. MEADE, MARYLAND 20755

Serial:  
5 JUL 1972

~~SECRET~~

The Honorable Clay T. Whitehead  
Director  
Office of Telecommunications Policy  
Executive Office of the President  
Washington, D. C. 20504

Dear Mr. Whitehead:

We are planning a "Department of Defense Day at NSA R&D" on 25 July 1972. The purpose is to share some of NSA's research and development technology with senior people of the Defense Department, the military Services and other U. S. government organizations.

I believe the symposium will provide you with a unique insight into a number of our major projects and a fine opportunity for interchange of ideas and views on significant technological developments which offer great promise in support of our nation's security.

If your schedule permits attendance, I will be extremely pleased. I believe you will find it most rewarding.

The agenda and a general information sheet are provided for your reference.

Warm regards,

*Noel Gayler*

NOEL GAYLER  
Vice Admiral, U. S. Navy  
Director

Incl:  
a/s

Declassified by K.  
Brazda, NSA  
Declassification  
Services.  
April 8, 2010

Classified by Director, NSA, pursuant to  
NSA Manual 123-2  
EXEMPT FROM GENERAL DECLASSIFICATION  
SCHEDULE OF EXECUTIVE ORDER 11652  
EXEMPTION CATEGORY 2  
DECLASSIFICATION DATE CANNOT BE DETERMINED.

NOFORN MATERIAL ATTACHED

~~SECRET~~

~~SECRET~~

AGENDA

for

DEPARTMENT OF DEFENSE DAY

at

NSA-R/D

25 July 1972

Room 1W128

TIME

SUBJECT

- 0830 - 0900 Registration and Coffee
- 0900 - 0910 Introduction - Vice Admiral Noel Gayler, USN, DIRNSA
- 0910 - 0915 Overview of Program - Mr. Howard E. Rosenblum, ADRD
- 0915 - 1015 Technical Session I: Advanced Technology  
 Moderator . . . . . [REDACTED]
  - 1. Mass Memory
  - 2. Magnetic Bubbles
  - 3. Superconductivity
  - 4. Advanced Exploitation of Propagation Phenomena
  - 5. Electro-Optics ELINT
  - 6. Acquisition and DF of Detection Resistant Transmissions
- 1015 - 1045 "Blue" Teams: Attend Techniques Demonstrations in R Laboratories
- "Red" Teams: Coffee Break
- 1045 - 1115 "Red" Teams: Attend Techniques Demonstrations in R Laboratories
- "Blue" Teams: Coffee Break

PL 86-36

EXEMPT FROM GENERAL DECLASSIFICATION SCHEDULE OF EXECUTIVE ORDER 11652 EXEMPTION CATEGORY 2. DECLASSIFICATION DATE CANNOT BE DETERMINED.

Inclosure 1

NOFORN

~~SECRET~~



TIME

SUBJECT

1115 - 1215 Technical Session II: Acquisition/Processing  
Moderator . . . . . [REDACTED]

1. Advanced Signals Classification and Processing Techniques PL 86-36  
2. Waveform Recognition and Signal Analysis  
3. ELINT Emitter Identification  
4. Microprogramming  
5. Computer Network Interworking  
6. High Speed Optical Correlation

1215 - 1300 Lunch: Conference Room (1W128)

1300 - 1330 "Blue" Teams: Attend Techniques Demonstrations  
in R Laboratories  
"Red" Teams: View Technology Displays in Conference  
Areas

1330 - 1400 "Red" Teams: Attend Techniques Demonstrations  
in R Laboratories  
"Blue" Teams: View Technology Displays in Conference  
Areas

1400 - 1500 Technical Session III: COMSEC/SPEECH  
Moderator . . . . . [REDACTED]

1. Theory of Speech Perception PL 86-36  
2. Linear Predictive Coding  
3. Variable Speed Speech  
4. Pseudo Amplitude and Phase Encipherment Technique  
5. COMSEC for command and telemetry links

1500 - 1530 "Blue" Teams: Attend Techniques Demonstrations  
in R Laboratories  
"Red" Teams: Coffee Break/View Technology Displays

~~SECRET~~

TIME

SUBJECT

1530 - 1600	"Red" Teams: Attend Techniques Demonstrations in R Laboratories
	"Blue" Teams: Coffee Break/View Technology Displays
1600 - 1630	Summary Session: Conference Room (1W128)

TECHNIQUES DEMONSTRATIONS: R Laboratories

1. R. F. Spectrum Analysis by Optical Processing
2. Remote Keying for COMSEC
3. Advanced Remote Display System

ADVANCED TECHNOLOGY DISPLAYS: Conference Room

1. Theory of Perception
2. Magnetic Bubbles
3. Tactical Collection Techniques
4. Wideband Signal Detection and Recording
5. Wideband Channelized Receiver
6. LSI Computer Aided Design
7. R/D Systems Design Automation
8. Integrated Secure Radio
9. Remote Intercept Technology
10. R/D Engineering Support Technology



INFORMATION SHEET

FOR

DEPARTMENT OF DEFENSE DAY AT NSA-R/D

SYMPOSIUM DATE: 25 July 1972

OVERALL CLASSIFICATION: TOP SECRET CODEWORD

PL 86-36

R.S.V.P.:

Please contact [REDACTED] by  
14 July 1972 (Telephone: 301-688-6418).

LUNCHEON:

A special luncheon will be served in the  
Conference Room. The cost of \$2.00 also  
will cover refreshments for the day. (Please  
make payment at the luncheon table.)

EMERGENCY PHONE:

While attending the symposium, you can be  
contacted on phone numbers 301-688-8101 or  
301-688-8102, situated in Room 1W149.

PARKING:

Special NSA parking facilities will be  
available; please notify Mrs. Bentz of your  
requirements.

HELICOPTER:

Landing facilities are available at Fort  
George G. Meade, Tipton Air Field. Please  
call by 14 July 1972, Washington area phone  
301-688-6418, should you intend to arrive by  
helicopter. Transportation will be provided  
from Tipton Field to NSA (approximately two  
miles).

ESCORTS:

Escorts will be provided upon your arrival  
at Gatehouse No. 1.

ASSISTANCE:

If we can be of assistance to you in any  
way, please contact [REDACTED] (301-  
688-6418).

PL 86-36

Inclosure 2

FOR OFFICIAL USE ONLY



THE WHITE HOUSE

WASHINGTON

To. Tom Whitehead

From PM Kerigan

741

MR. FLANIGAN  
DEPARTMENT OF STATE

Washington, D.C. 20520

3/20/71

Pete:

RW

Howard Baker is  
genuinely much in-  
terested in INTELSTAT  
and OTP. A big plus

- Abbott

Access restricted to archival processing  
staff only

Contents information restricted from public access  
due to the provisions of Public Law 86-36,  
The National Security Agency Act of 1959,  
as amended

Whithead doc. 39

April 29, 2010

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Warm regards,

*Noel Gayler*

NOEL GAYLER  
Vice Admiral, U. S. Navy  
Director

Incl:  
a/s

DECLASSIFIED  
E.O. 12958, Sec. 3.4

*K. Brazda, NSA Decl. Services*  
By LS00 Date 4/8/2010

Classified by Director, NSA, pursuant to  
NSA Manual 123-2  
EXEMPT FROM GENERAL DECLASSIFICATION  
SCHEDULE OF EXECUTIVE ORDER 11652  
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at

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25 July 1972

Room 1W128

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0915 - 1015 Technical Session I: Advanced Technology  
Moderator . . . . . Dr. Fernand D. Bedard

- 1. Mass Memory
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EXEMPT FROM GENERAL DECLASSIFICATION  
SCHEDULE OF EXECUTIVE ORDER 11652  
EXEMPTION CATEGORY C.  
DECLASSIFICATION DATE CANNOT BE  
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Inclosure 1

NOFORN

~~SECRET~~

TIME

SUBJECT

1115 - 1215

Technical Session II: Acquisition/Processing  
Moderator . . . . . Mr. Inman E. McElvy

- 1. Advanced Signals Classification and Processing Techniques
- 2. Waveform Recognition and Signal Analysis
- 3. ELINT Emitter Identification
- 4. Microprogramming
- 5. Computer Network Interworking
- 6. High Speed Optical Correlation

1215 - 1300

Lunch: Conference Room (1W128)

1300 - 1330

"Blue" Teams: Attend Techniques Demonstrations in R Laboratories

"Red" Teams: View Technology Displays in Conference Areas

1330 - 1400

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Technical Session III: COMSEC/SPEECH  
Moderator . . . . . Mr. Robert O. Alde

- 1. Theory of Speech Perception
- 2. Linear Predictive Coding
- 3. Variable Speed Speech
- 4. Pseudo Amplitude and Phase Encipherment Technique
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1500 - 1530

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TIME

SUBJECT

1530 - 1600

"Red" Teams: Attend Techniques Demonstrations  
in R Laboratories

"Blue" Teams: Coffee Break/View Technology Displays

1600 - 1620

Summary Session: Conference Room (1W128).

NOFORN

~~SECRET~~

TECHNIQUES DEMONSTRATIONS: R Laboratories

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6. LSI Computer Aided Design
7. R/D Systems Design Automation
8. Integrated Secure Radio
9. Remote Intercept Technology
10. R/D Engineering Support Technology

INFORMATION SHEET

FOR

DEPARTMENT OF DEFENSE DAY AT NSA-R/D

SYMPOSIUM DATE: 25 July 1972

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ESCORTS: Escorts will be provided upon your arrival at Gatehouse No. 1.

ASSISTANCE: If we can be of assistance to you in any way, please contact Mrs. Eleanor Bentz (301-688-6418).

Inclosure 2

FOR OFFICIAL USE ONLY

**NATIONAL SECURITY AGENCY ACT OF 1959****PL 86-36**

Pub. L. 86-36, May 29, 1959, 73 Stat. 63, as amended by Pub. L. 87-367, title II, Sec. 201, 204, Oct. 4, 1961, 75 Stat. 789, 791; Pub. L. 87-793, Sec. 1001(c), Oct. 11, 1962, 76 Stat. 864; Sept. 23, 1950, ch. 1024, title III, Sec. 306(a), as added Mar. 26, 1964, Pub. L. 88-290, 78 Stat. 170; Aug. 14, 1964, Pub. L. 88-426, title III, Sec. 306(h), 78 Stat. 430; Oct. 6, 1964, Pub. L. 88-631, Sec. 3(d), 78 Stat. 1008; Sept. 6, 1966, Pub. L. 89-554, Sec. 8(a), 80 Stat. 660; Oct. 8, 1966, Pub. L. 89-632, Sec. 1(e), 80 Stat. 878; Pub. L. 91-187, Sec. 2, Dec. 30, 1969, 83 Stat. 850; Pub. L. 96-450, title IV, Sec. 402(a), Oct. 14, 1980, 94 Stat. 1977; Pub. L. 97-89, title VI, Sec. 601-603, Dec. 4, 1981, 95 Stat. 1154-1156, eff. Oct. 1, 1981; Pub. L. 99-335, title V, Sec. 507(a), June 6, 1986, 100 Stat. 628; Pub. L. 99-569, title V, Sec. 505, Oct. 27, 1986, 100 Stat. 3200; Pub. L. 101-193, title V, Sec. 505(b), Nov. 30, 1989, 103 Stat. 1709; Pub. L. 101-194, title V, Sec. 506(c)(2), Nov. 30, 1989, 103 Stat. 1759; Pub. L. 102-88, title V, Sec. 503, Aug. 14, 1991, 105 Stat. 436; Pub. L. 102-183, title IV, Sec. 405, Dec. 4, 1991, 105 Stat. 1267; Pub. L. 102-496, title III, Sec. 304(a), title IV, Sec. 405, title VIII, Sec. 803(b), Oct. 24, 1992, 106 Stat. 3183, 3186, 3253, provided:

Sec. 1. This Act (this note) may be cited as the 'National Security Agency Act of 1959'. (Amended Pub. L. 89-554, Sec. 8(a), Sept. 6, 1966, 80 Stat. 660; Pub. L. 96-450, title IV, Sec. 402(a)(2), Oct. 14, 1980, 94 Stat. 1978.)

Sec. 2. (a) The Secretary of Defense (or his designee) is authorized to establish such positions, and to appoint thereto, without regard to the civil service laws, such officers and employees, in the National Security Agency, as may be necessary to carry out the functions of such agency. The rates of basic pay for such positions shall be fixed by the Secretary of Defense (or his designee for this purpose) in relation to the rates of basic pay provided for in subpart D of part III of title 5, United States Code, for positions subject to such title which have corresponding levels of duties and responsibilities. Except as otherwise provided by law, no officer or employee of the National Security Agency shall be paid basic pay at a rate in excess of the maximum rate payable under section 5376 of such title and not more than 70 such officers and employees shall be paid within the range of rates authorized in section 5376 of such title.

(b) The Secretary of Defense (or his designee) may provide officers and employees of the National Security Agency other compensation, benefits, incentives, and allowances which are consistent with, and do not exceed the levels authorized for, such compensation, benefits, incentives, or allowances by title 5, United States Code.

(Amended Pub. L. 87-367, title II, Sec. 201, Oct. 4, 1961, 75 Stat. 789; Sept. 23, 1950, ch. 1024, title III, Sec. 306(a), as added Mar. 26, 1964, Pub. L. 88-290, 78 Stat. 170; Aug. 14, 1964, Pub. L. 88-426, title III, Sec. 306(h), 78 Stat. 430; Oct. 6, 1964, Pub. L. 88-631, Sec. 3(d), 78 Stat. 1008; Oct. 8, 1966, Pub. L. 89-632, Sec. 1(e)(1), 80 Stat. 878; Pub. L. 102-496, title IV, Sec. 405, Oct. 24, 1992, 106 Stat. 3186.)

Sec. 3. (Amended section 1581(a) of Title 10, Armed Forces.)

Sec. 4. The Secretary of Defense (or his designee for the



purpose) is authorized to -

(1) establish in the National Security Agency (A) professional engineering positions primarily concerned with research and development and (B) professional positions in the physical and natural sciences, medicine, and cryptology; and

(2) fix the respective rates of pay of such positions at rates equal to rates of basic pay contained in grades 16, 17, and 18 of the General Schedule set forth in section 5332 of title 5, United States Code.

Officers and employees appointed to positions established under this section shall be in addition to the number of officers and employees appointed to positions under section 2 of this Act who may be paid at rates equal to rates of basic pay contained in grades 16, 17, and 18 of the General Schedule. (As amended Pub. L. 87-367, title II, Sec. 204, Oct. 4, 1961, 75 Stat. 791; Pub. L. 87-793, Sec. 1001(c), Oct. 11, 1962, 76 Stat. 864; Pub. L. 89-632, Sec. 1(e)(2), Oct. 8, 1966, 80 Stat. 878; Pub. L. 91-187, Sec. 2, Dec. 30, 1969, 83 Stat. 850).

Sec. 5. Officers and employees of the National Security Agency who are citizens or nationals of the United States may be granted additional compensation, in accordance with regulations which shall be prescribed by the Secretary of Defense, not in excess of additional compensation authorized by section 207 of the Independent Offices Appropriation Act, 1949, as amended (5 U.S.C. 118h) (see 5 U.S.C. 5941), for employees whose rates of basic compensation are fixed by statute.

Sec. 6. (a) Except as provided in subsection (b) of this section, nothing in this Act or any other law (including, but not limited to, the first section and section 2 of the Act of August 28, 1935 (5 U.S.C. 654) (repealed by Pub. L. 86-626, title I, Sec. 101, July 12, 1960, 74 Stat. 427)) shall be construed to require the disclosure of the organization or any function of the National Security Agency, or any information with respect to the activities thereof, or of the names, titles, salaries, or number of the persons employed by such agency. ✓

(b) The reporting requirements of section 1582 of title 10, United States Code, shall apply to positions established in the National Security Agency in the manner provided by section 4 of this Act.

Sec. 7. (Repealed. Pub. L. 89-554, Sec. 8(a), Sept. 6, 1966, 80 Stat. 660.)

Sec. 8. The foregoing provisions of this Act shall take effect on the first day of the first pay period which begins later than the thirtieth day following the date of enactment of this Act.

Sec. 9. (a) Notwithstanding section 322 of the Act of June 30, 1932 (40 U.S.C. 278a), section 5536 of title 5, United States Code, and section 2675 of title 10, United States Code, the Director of the National Security Agency, on behalf of the Secretary of Defense, may lease real property outside the United States, for periods not exceeding ten years, for the use of the National Security Agency for special cryptologic activities and for housing for personnel assigned to such activities.

(b) The Director of the National Security Agency, on behalf of the Secretary of Defense, may provide to certain civilian and military personnel of the Department of Defense who are assigned to special cryptologic activities outside the United States and who

are designated by the Secretary of Defense for the purposes of this subsection -

(1) allowances and benefits -

(A) comparable to those provided by the Secretary of State to members of the Foreign Service under chapter 9 of title I of the Foreign Service Act of 1980 (22 U.S.C. 4081 et seq.) or any other provision of law; and

(B) in the case of selected personnel serving in circumstances similar to those in which personnel of the Central Intelligence Agency serve, comparable to those provided by the Director of Central Intelligence to personnel of the Central Intelligence Agency;

(2) housing (including heat, light, and household equipment) without cost to such personnel, if the Director of the National Security Agency, on behalf of the Secretary of Defense determines that it would be in the public interest to provide such housing;

and

(3) special retirement accrual in the same manner provided in section 303 of the Central Intelligence Agency Retirement Act (50 U.S.C. 403 note) (50 U.S.C. 2001 et seq.) and in section 18 of the Central Intelligence Agency Act of 1949 (50 U.S.C. 403r).

(c) The authority of the Director of the National Security Agency, on behalf of the Secretary of Defense, to make payments under subsections (a) and (b), and under contracts for leases entered into under subsection (a), is effective for any fiscal year only to the extent that appropriated funds are available for such purpose.

(d) Members of the Armed Forces may not receive benefits under both subsection (b)(1) and title 37, United States Code, for the same purpose. The Secretary of Defense shall prescribe such regulations as may be necessary to carry out this subsection.

(e) Regulations issued pursuant to subsection (b)(1) shall be submitted to the Permanent Select Committee on Intelligence of the House of Representatives and the Select Committee on Intelligence of the Senate before such regulations take effect.

(Amended Pub. L. 102-496, title VIII, Sec. 803(b), Oct. 24, 1992, 106 Stat. 3253. Amendment by Pub. L. 102-496 effective on first day of fourth month beginning after Oct. 24, 1992, see section 805 of Pub. L. 102-496, set out as an Effective Date note under section 2001 of this title.)

(Amended Pub. L. 101-193, title V, Sec. 505(b), Nov. 30, 1989, 103 Stat. 1709.)

(Amended Pub. L. 99-335, title V, Sec. 507(a), June 6, 1986, 100 Stat. 628. Amendment by Pub. L. 99-335 effective Jan. 1, 1987, see section 702(a) of Pub. L. 99-335, set out as an Effective Date note under section 8401 of Title 5, Government Organization and Employees.)

(Amended Pub. L. 97-89, title VI, Sec. 601, Dec. 4, 1981, 95 Stat. 1154.)

(Added Pub. L. 96-450, title IV, Sec. 401(a)(1), Oct. 14, 1980, 94 Stat. 1977.)



Sec. 10. (a) The Director of the National Security Agency shall arrange for, and shall prescribe regulations concerning, language and language-related training programs for military and civilian cryptologic personnel. In establishing programs under this section for language and language-related training, the Director -

(1) may provide for the training and instruction to be furnished, including functional and geographic area specializations;

(2) may arrange for training and instruction through other Government agencies and, in any case in which appropriate training or instruction is unavailable through Government facilities, through nongovernmental facilities that furnish training and instruction useful in the fields of language and foreign affairs;

(3) may support programs that furnish necessary language and language-related skills, including, in any case in which appropriate programs are unavailable at Government facilities, support through contracts, grants, or cooperation with nongovernmental educational institutions; and

(4) may obtain by appointment or contract the services of individuals to serve as language instructors, linguists, or special language project personnel.

(b) (1) In order to maintain necessary capability in foreign language skills and related abilities needed by the National Security Agency, the Director, without regard to subchapter IV of chapter 55 of title 5, United States Code, may provide special monetary or other incentives to encourage civilian cryptologic personnel of the Agency to acquire or retain proficiency in foreign languages or special related abilities needed by the Agency.

(2) In order to provide linguistic training and support for cryptologic personnel, the Director -

(A) may pay all or part of the tuition and other expenses related to the training of personnel who are assigned or detailed for language and language-related training, orientation, or instruction; and

(B) may pay benefits and allowances to civilian personnel in accordance with chapters 57 and 59 of title 5, United States Code, and to military personnel in accordance with chapter 7 of title 37, United States Code, and applicable provisions of title 10, United States Code, when such personnel are assigned to training at sites away from their designated duty station.

(c) (1) To the extent not inconsistent, in the opinion of the Secretary of Defense, with the operation of military cryptologic reserve units and in order to maintain necessary capability in foreign language skills and related abilities needed by the National Security Agency, the Director may establish a cryptologic linguist reserve. The cryptologic linguist reserve may consist of former or retired civilian or military cryptologic personnel of the National Security Agency and of other qualified individuals, as determined by the Director of the Agency. Each member of the cryptologic linguist reserve shall agree that, during any period of emergency (as determined by the Director), the member shall return to active civilian status with the National Security Agency and shall perform such linguistic or linguistic-related duties as the Director may assign.

(2) In order to attract individuals to become members of the

cryptologic linguist reserve, the Director, without regard to subchapter IV of chapter 55 of title 5, United States Code, may provide special monetary incentives to individuals eligible to become members of the reserve who agree to become members of the cryptologic linguist reserve and to acquire or retain proficiency in foreign languages or special related abilities.

(3) In order to provide training and support for members of the cryptologic linguist reserve, the Director -

(A) may pay all or part of the tuition and other expenses related to the training of individuals in the cryptologic linguist reserve who are assigned or detailed for language and language-related training, orientation, or instruction; and

(B) may pay benefits and allowances in accordance with chapters 57 and 59 of title 5, United States Code, to individuals in the cryptologic linguist reserve who are assigned to training at sites away from their homes or regular places of business.

(d) (1) The Director, before providing training under this section to any individual, may obtain an agreement with that individual that -

(A) in the case of current employees, pertains to continuation of service of the employee, and repayment of the expenses of such training for failure to fulfill the agreement, consistent with the provisions of section 4108 of title 5, United States Code; and

(B) in the case of individuals accepted for membership in the cryptologic linguist reserve, pertains to return to service when requested, and repayment of the expenses of such training for failure to fulfill the agreement, consistent with the provisions of section 4108 of title 5, United States Code.

(2) The Director, under regulations prescribed under this section, may waive, in whole or in part, a right of recovery under an agreement made under this subsection if it is shown that the recovery would be against equity and good conscience or against the public interest.

(e) (1) Subject to paragraph (2), the Director may provide to family members of military and civilian cryptologic personnel assigned to representational duties outside the United States, in anticipation of the assignment of such personnel outside the United States or while outside the United States, appropriate orientation and language training that is directly related to the assignment abroad.

(2) Language training under paragraph (1) may not be provided to any individual through payment of the expenses of tuition or other cost of instruction at a non-Government educational institution unless appropriate instruction is not available at a Government facility.

(f) The Director may waive the applicability of any provision of chapter 41 of title 5, United States Code, to any provision of this section if he finds that such waiver is important to the performance of cryptologic functions.

(g) The authority of the Director to enter into contracts or to make grants under this section is effective for any fiscal year only to the extent that appropriated funds are available for such purpose.

(h) Regulations issued pursuant to this section shall be submitted to the Permanent Select Committee on Intelligence of the House of Representatives and the Select Committee on Intelligence of the Senate before such regulations take effect.

(i) The Director of the National Security Agency, on behalf of the Secretary of Defense, may, without regard to section 4109(a)(2)(B) of title 5, United States Code, pay travel, transportation, storage, and subsistence expenses under chapter 57 of such title to civilian and military personnel of the Department of Defense who are assigned to duty outside the United States for a period of one year or longer which involves cryptologic training, language training, or related disciplines. (Added Pub. L. 96-450, title IV, Sec. 402(a)(1), Oct. 14, 1980, 94 Stat. 1978, and amended Pub. L. 97-89, title VI, Sec. 602, Dec. 4, 1981, 95 Stat. 1154.)

Sec. 11. The Administrator of General Services, upon the application of the Director of the National Security Agency, may provide for the protection in accordance with section 3 of the Act of June 1, 1948 (40 U.S.C. 318b), of certain facilities (as designated by the Director of such Agency) which are under the administration and control of, or are used by, the National Security Agency in the same manner as if such facilities were property of the United States over which the United States has acquired exclusive or concurrent criminal jurisdiction. (Added Pub. L. 96-450, title IV, Sec. 402(a)(1), Oct. 14, 1980, 94 Stat. 1978.)

Sec. 12. (a)(1) The Secretary of Defense (or his designee) may by regulation establish a personnel system for senior civilian cryptologic personnel in the National Security Agency to be known as the Senior Cryptologic Executive Service. The regulations establishing the Senior Cryptologic Executive Service shall -

(A) meet the requirements set forth in section 3131 of title 5, United States Code, for the Senior Executive Service;

(B) provide that positions in the Senior Cryptologic Executive Service meet requirements that are consistent with the provisions of section 3132(a)(2) of such title;

(C) provide, without regard to section 2, rates of pay for the Senior Cryptologic Executive Service that are not in excess of the maximum rate or less than the minimum rate of basic pay established for the Senior Executive Service under section 5382 of such title, and that are adjusted at the same time and to the same extent as rates of basic pay for the Senior Executive Service are adjusted;

(D) provide a performance appraisal system for the Senior Cryptologic Executive Service that conforms to the provisions of subchapter II of chapter 43 of such title;

(E) provide for removal consistent with section 3592 of such title, and removal or suspension consistent with subsections (a), (b), and (c) of section 7543 of such title (except that any hearing or appeal to which a member of the Senior Cryptologic Executive Service is entitled shall be held or decided pursuant to procedures established by regulations of the Secretary of Defense or his designee);

(F) permit the payment of performance awards to members of the Senior Cryptologic Executive Service consistent with the provisions applicable to performance awards under section 5384 of such title;

(G) provide that members of the Senior Cryptologic Executive



Service may be granted sabbatical leaves consistent with the provisions of section 3396(c) of such title. (;) and

(H) provide for the recertification of members of the Senior Cryptologic Executive Service consistent with the provisions of section 3393a of such title.

(2) Except as otherwise provided in subsection (a), the Secretary of Defense (or his designee) may -

(A) make applicable to the Senior Cryptologic Executive Service any of the provisions of title 5, United States Code, applicable to applicants for or members of the Senior Executive Service; and

(B) appoint, promote, and assign individuals to positions established within the Senior Cryptologic Executive Service without regard to the provisions of title 5, United States Code, governing appointments and other personnel actions in the competitive service.

(3) The President, based on the recommendations of the Secretary of Defense, may award ranks to members of the Senior Cryptologic Executive Service in a manner consistent with the provisions of section 4507 of title 5, United States Code.

(4) Notwithstanding any other provision of this section, the Director of the National Security Agency may detail or assign any member of the Senior Cryptologic Executive Service to serve in a position outside the National Security Agency in which the member's expertise and experience may be of benefit to the National Security Agency or another Government agency. Any such member shall not by reason of such detail or assignment lose any entitlement or status associated with membership in the Senior Cryptologic Executive Service.

(5) The Director of the National Security Agency shall each year submit to the Permanent Select Committee on Intelligence of the House of Representatives and the Select Committee on Intelligence of the Senate, at the time the Budget is submitted by the President to the Congress for the next fiscal year, a report on executive personnel in the National Security Agency. The report shall include -

(A) the total number of positions added to or deleted from the Senior Cryptologic Executive Service during the preceding fiscal year;

(B) the number of executive personnel (including all members of the Senior Cryptologic Executive Service) being paid at each grade level and pay rate in effect at the end of the preceding fiscal year;

(C) the number, distribution, and amount of awards paid to members of the Senior Cryptologic Executive Service during the preceding fiscal year; and

(D) the number of individuals removed from the Senior Cryptologic Executive Service during the preceding fiscal year for less than fully successful performance.

(b) The Secretary of Defense (or his designee) may by regulation establish a merit pay system for such employees of the National Security Agency as the Secretary of Defense (or his designee) considers appropriate. The merit pay system shall be designed to carry out purposes consistent with those set forth in

section 5401(a) of title 5, United States Code.

(c) Nothing in this section shall be construed to allow the aggregate amount payable to a member of the Senior Cryptologic Executive Service under this section during any fiscal year to exceed the annual rate payable for positions at level I of the Executive Schedule (5 U.S.C. 5312) in effect at the end of such year. (Added Pub. L. 97-89, title VI, Sec. 603, Dec. 4, 1981, 95 Stat. 1156.)

(Amended Pub. L. 101-194, title V, Sec. 506(c)(2), Nov. 30, 1989, 103 Stat. 1759. Amendment by Pub. L. 101-194 effective Jan. 1, 1991, see section 506(d) of Pub. L. 101-194, set out as an Effective Date of 1989 Amendment note under section 3151 of Title 5, Government Organization and Employees.)

Sec. 13. (a) The Director of the National Security Agency may make grants to private individuals and institutions for the conduct of cryptologic research. An application for a grant under this section may not be approved unless the Director determines that the award of the grant would be clearly consistent with the national security.

(b) The grant program established by subsection (a) shall be conducted in accordance with the Federal Grant and Cooperative Agreement Act of 1977 (41 U.S.C. 501 et seq.) (31 U.S.C. 6301 et seq.) to the extent that such Act is consistent with and in accordance with section 6 of this Act.

(c) The authority of the Director to make grants under this section is effective for any fiscal year only to the extent that appropriated funds are available for such purpose. (Added Pub. L. 97-89, title VI, Sec. 603, Dec. 4, 1981, 95 Stat. 1156.)

Sec. 14. Funds appropriated to an entity of the Federal Government other than an element of the Department of Defense that have been specifically appropriated for the purchase of cryptologic equipment, materials, or services with respect to which the National Security Agency has been designated as the central source of procurement for the Government shall remain available for a period of three fiscal years. (Added Pub. L. 97-89, title VI, Sec. 603, Dec. 4, 1981, 95 Stat. 1156.)

Sec. 15. (a) No person may, except with the written permission of the Director of the National Security Agency, knowingly use the words 'National Security Agency', the initials 'NSA', the seal of the National Security Agency, or any colorable imitation of such words, initials, or seal in connection with any merchandise, impersonation, solicitation, or commercial activity in a manner reasonably calculated to convey the impression that such use is approved, endorsed, or authorized by the National Security Agency.

(b) Whenever it appears to the Attorney General that any person is engaged or is about to engage in an act or practice which constitutes or will constitute conduct prohibited by subsection (a), the Attorney General may initiate a civil proceeding in a district court of the United States to enjoin such act or practice. Such court shall proceed as soon as practicable to the hearing and determination of such action and may, at any time before final determination, enter such restraining orders or prohibitions, or take such other action as is warranted, to prevent injury to the United States or to any person or class of persons for whose protection the action is brought. (Added Pub. L. 97-89, title VI, Sec. 603, Dec. 4, 1981, 95 Stat. 1156.)

Sec. 16. (a) The purpose of this section is to establish an



undergraduate training program, which may lead to the baccalaureate degree, to facilitate the recruitment of individuals, particularly minority high school students, with a demonstrated capability to develop skills critical to the mission of the National Security Agency, including mathematics, computer science, engineering, and foreign languages.

(b) The Secretary of Defense is authorized, in his discretion, to assign civilian employees of the National Security Agency as students at accredited professional, technical, and other institutions of higher learning for training at the undergraduate level in skills critical to effective performance of the mission of the Agency.

(c) The National Security Agency may pay, directly or by reimbursement to employees, expenses incident to assignments under subsection (b), in any fiscal year only to the extent that appropriated funds are available for such purpose.

(d) (1) To be eligible for assignment under subsection (b), an employee of the Agency must agree in writing -

(A) to continue in the service of the Agency for the period of the assignment and to complete the educational course of training for which the employee is assigned;

(B) to continue in the service of the Agency following completion of the assignment for a period of one-and-a-half years for each year of the assignment or part thereof;

(C) to reimburse the United States for the total cost of education (excluding the employee's pay and allowances) provided under this section to the employee if, prior to the employee's completing the educational course of training for which the employee is assigned, the assignment or the employee's employment with the Agency is terminated either by the Agency due to misconduct by the employee or by the employee voluntarily; and

(D) to reimburse the United States if, after completing the educational course of training for which the employee is assigned, the employee's employment with the Agency is terminated either by the Agency due to misconduct by the employee or by the employee voluntarily, prior to the employee's completion of the service obligation period described in subparagraph (B), in an amount that bears the same ratio to the total cost of the education (excluding the employee's pay and allowances) provided to the employee as the unserved portion of the service obligation period described in subparagraph (B) bears to the total period of the service obligation described in subparagraph (B).

(2) Subject to paragraph (3), the obligation to reimburse the United States under an agreement described in paragraph (1), including interest due on such obligation, is for all purposes a debt owing the United States.

(3) (A) A discharge in bankruptcy under title 11, United States Code, shall not release a person from an obligation to reimburse the United States required under an agreement described in paragraph (1) if the final decree of the discharge in bankruptcy is issued within five years after the last day of the combined period of service obligation described in subparagraphs (A) and (B) of paragraph (1).

(B) The Secretary of Defense may release a person, in whole or in part, from the obligation to reimburse the United States under an agreement described in paragraph (1) when, in his discretion,

the Secretary determines that equity or the interests of the United States so require.

(C) The Secretary of Defense shall permit an employee assigned under this section who, prior to commencing a second academic year of such assignment, voluntarily terminates the assignment or the employee's employment with the Agency, to satisfy his obligation under an agreement described in paragraph (1) to reimburse the United States by reimbursement according to a schedule of monthly payments which results in completion of reimbursement by a date five years after the date of termination of the assignment or employment or earlier at the option of the employee.

(e) (1) When an employee is assigned under this section to an institution, the Agency shall disclose to the institution to which the employee is assigned that the Agency employs the employee and that the Agency funds the employee's education.

(2) Agency efforts to recruit individuals at educational institutions for participation in the undergraduate training program established by this section shall be made openly and according to the common practices of universities and employers recruiting at such institutions.

(f) Chapter 41 of title 5 and subsections (a) and (b) of section 3324 of title 31, United States Code, shall not apply with respect to this section.

(g) The Secretary of Defense may issue such regulations as may be necessary to implement this section. (Added Pub. L. 99-569, title V, Sec. 505, Oct. 27, 1986, 100 Stat. 3200.)

Sec. 17. (a) Notwithstanding any other law, the Director of the National Security Agency may use appropriated funds to assist employees who have been in sensitive positions who are found to be ineligible for continued access to Sensitive Compartmented Information and employment with the Agency, or whose employment has been terminated -

- (1) in finding and qualifying for subsequent employment,
- (2) in receiving treatment of medical or psychological disabilities, and
- (3) in providing necessary financial support during periods of unemployment,

if the Director determines that such assistance is essential to maintain the judgment and emotional stability of such employee and avoid circumstances that might lead to the unlawful disclosure of classified information to which such employee had access. Assistance provided under this section for an employee shall not be provided any longer than five years after the termination of the employment of the employee.

(b) The Director of the National Security Agency shall report annually to the Committees on Appropriations of the Senate and House of Representatives, the Select Committee on Intelligence of the Senate, and the Permanent Select Committee on Intelligence of the House of Representatives with respect to any expenditure made pursuant to this section. (Added Pub. L. 102-88, title V, Sec. 503, Aug. 14, 1991, 105 Stat. 436.)

Sec. 18. (a) The Secretary of Defense may pay the expenses referred to in section 5742(b) of title 5, United States Code, in the case of any employee of the National Security Agency who dies

while on a rotational tour of duty within the United States or while in transit to or from such tour of duty.

(b) For the purposes of this section, the term 'rotational tour of duty', with respect to an employee, means a permanent change of station involving the transfer of the employee from the National Security Agency headquarters to another post of duty for a fixed period established by regulation to be followed at the end of such period by a permanent change of station involving a transfer of the employee back to such headquarters. (Added Pub. L. 102-183, title IV, Sec. 405, Dec. 4, 1991, 105 Stat. 1267; amended Pub. L. 102-496, title III, Sec. 304(a), Oct. 24, 1992, 106 Stat. 3183.)

(References in laws to the rates of pay for GS-16, 17, or 18, or to maximum rates of pay under the General Schedule, to be considered references to rates payable under specified sections of Title 5, Government Organization and Employees, see section 529 (title I, Sec. 101(c)(1)) of Pub. L. 101-509, set out in a note under section 5376 of Title 5.)



OFFICE OF TELECOMMUNICATIONS POLICY  
EXECUTIVE OFFICE OF THE PRESIDENT  
WASHINGTON, D.C. 20504

September 12, 1972

OFFICE OF THE DIRECTOR

MEMORANDUM FOR

Mr. Whitehead  
Mr. Smith  
Mr. Joyce  
Mr. Eagle

SUBJECT: Visit to National Security Agency, Ft. Meade, Maryland  
September 13, 1972

Desired schedule follows:

- 11:20 AM Depart OTP. Jiggetts will be waiting at Pentagon Helicopter Pad.
- 11:40 AM Helicopter departs for Tipton Army Air Field, Ft. Meade.
- 11:55 AM Arrive Ft. Meade. NSA cars transport party to NSA Headquarters.
- 12:00 Lunch in Director's Dining Room - Tom, Brom and Charlie with NSA Director and his Deputy, Dr. Tordello. Bryan and Jiggetts in Executive Dining Room. Reason: Director's Dining Room too small for entire group.
- 12:40 PM Briefings begin. Will include NSA overview, communications security and general security missions, research and development, NSA communications and tour of actual operating area. Details are classified Confidential and I have copy available in my office. This is regular 3-day orientation reduced to one afternoon for Tom.
- 4:30 PM Briefings terminate; take cars to Air Field. Helicopter departs for Dulles Airport.

5:00 PM Arrive Dulles Airport. Tom met by Brian Lamb.  
Helicopter departs for Pentagon Pad.

5:15 - Helicopter met at Pentagon Pad by Larry Johnson  
5:30 PM in GSA car.

NOTE: In case of inclement weather, Coyt and Larry transport us to NSA. In this case, we must depart OTP not later than 11:00 AM. Tom will have to leave NSA around 4:00 PM to travel to Dulles. Brian to get to Dulles by other means.

Atch. (BioSketch of Director, NSA)

cc: Mr. Brian Lamb  
Mr. Larry Johnson  
Mr. Coyt Belo

A handwritten signature in cursive script, appearing to read "Coyt", is written in dark ink to the right of the distribution list.



# Biography

UNITED STATES AIR FORCE

SECRETARY OF THE AIR FORCE  
OFFICE OF INFORMATION  
COMMAND SERVICES UNIT  
BOLLING AFB, D.C. 20332

AV 991-4291  
AREA CODE 202/574-4291

## LIEUTENANT GENERAL SAMUEL C. PHILLIPS

Lieutenant General Samuel C. Phillips is Commander, Space and Missile Systems Organization (SAMSO) of the Air Force Systems Command (AFSC), Los Angeles Air Force Station, Calif.

General Phillips was born in Springerville, Ariz., on Feb. 19, 1921. He graduated from public schools in Cheyenne, Wyo., received a bachelor of science degree in electrical engineering from the University of Wyoming in 1942, and a master's degree in electrical engineering from the University of Michigan in 1950. He was commissioned a second lieutenant, Infantry, after completion of Reserve Officer Training Corps and graduation from the University of Wyoming in 1942.



He then entered active military service, transferred to the Army Air Corps, attended flying school and a year later received his pilot wings.

During World War II, he served with the 364th Fighter Group, Eighth Air Force, in England and completed two combat tours of duty in the European Theater of Operations. He was awarded the Distinguished Flying Cross with one oak leaf cluster, Air Medal with seven oak leaf clusters, and the French Croix de Guerre. After the war he was assigned to the European Theater Headquarters in Frankfurt, Germany. In July 1947 he was transferred to Langley Air Force Base, Va.

Since 1950 his research and development assignments have included six years with the Engineering Division at Wright-Patterson Air Force Base, Ohio; duty as electronics officer with the atomic energy experiments at Eniwetok during Operation Greenhouse; and project officer assignments with B-52 bomber aircraft, and Falcon and Bomarc missiles programs.

General Phillips returned to England in 1956 as Chief of Logistics for the 7th Air Division in Strategic Air Command. His participation in writing the international agreement with Great Britain for the deployment and use of the Thor Intermediate Range Ballistic Missile (IRBM) earned him the Legion of Merit.

He returned to the United States in 1959 and was assigned to the Air Force Ballistic Missile Division of the Air Research and Development Command, Los Angeles, as Director of the Minuteman Intercontinental Ballistic Missile Program.

O V E R

(Current as of February 1, 1972)

(Local reproduction authorized)



In 1964 General Phillips was assigned to the National Aeronautics and Space Administration (NASA) as Director of the Apollo Manned Lunar Landing Program. He assumed command of the Space and Missile Systems Organization of the Air Force Systems Command in Los Angeles in September 1969.

He was awarded the Air Force Distinguished Service Medal in September 1969 for his distinguished service with NASA from December 1964 to August 1969. He also was awarded two NASA Distinguished Service Medals by that agency in 1968 and 1969 for distinguished achievements and contributions to the Apollo Program which put America's first men on the moon.

General Phillips has an honorary doctor of laws degree from the University of Wyoming. He is a member of Kappa Sigma Fraternity; a senior member of the Institute of Electrical and Electronics Engineers; and as a member of the American Institute of Aeronautics and Astronautics was selected for a fellowship by that organization in October 1969 for "notable and valuable contributions to sciences and technology." He also is a Fellow of the American Astronautical Society; an honorary member of the national business fraternity, Alpha Kappa Psi; and a member of the Board of Governors of the National Space Club.

On September 26, 1971, General Phillips was awarded the Smithsonian Institution's Langley Medal for his contributions to the Apollo manned space program from 1964 to 1969. He was the 14th recipient of the Langley Medal since the award was first presented to the Wright Brothers in 1909. In April 1971 General Phillips was elected a member of the National Academy of Engineering for his leadership and direction of the Minuteman weapon system and the Apollo programs.

Both General Phillips and his wife, the former Betty Anne Brown, are from Cheyenne, Wyo. They have three daughters; Dana, Janie and Kathleen.

PERSONAL FACT SHEET

A. Personal Data

1. Born - Feb. 19, 1921, Springerville, Ariz.; father - deceased; mother - Mrs. Mabel G. Phillips.
2. Married - wife - Betty Anne Brown; children - Dana, Janie and Kathleen.
3. Hometown - Cheyenne, Wyo.

B. Education

1. Graduate, Cheyenne High School, Wyo., 1938.
2. Graduate, University of Wyoming, B.S., electrical engineering, 1942.
3. Graduate, University of Michigan, M.S., electrical engineering, 1950.
4. Air Command and Staff School, Maxwell AFB, Ala., 1951.

C. Service

1. May 1942 - Jan 1943 Army Air Corps Flying School.
2. Feb 1944 - May 1945 Pilot, 364th Ftr. Gp., 8th AF, England ETO.
3. May 1945 - July 1947 European Theater Hq., Frankfurt, Germany.
4. July 1947 - Sept 1948 Dir. of Ops., 1st AACS Wg., Langley AFB, Va.
5. Sept 1948 - Feb 1950 Student, University of Michigan.
6. Feb 1950 - June 1956 Dir. of Ops., Armament Laboratory; B-52 Proj. Off.; and Ch., ADM Div., Engr. Div., AMC, Wright-Patterson AFB, Ohio. 3 months - 1951, Electronics Off., Operation Greenhouse, Eniwetok.
7. June 1956 - Aug 1959 Ch. Logistics & Dir., Materiel, 7th Air Div., SAC, England.
8. Aug 1959 - Aug 1963 Dir., Minuteman Sys. Pgrm. Hq. Ballistic Sys. Div., AFSC, Los Angeles, Calif.
9. Aug 1963 - Jan 1964 Vice Comdr., Hq. Ballistic Sys. Div., Norton AFB, Calif.
10. Jan 1964 - Oct 1964 Dep. Pgm. Dir., Apollo Pgm., NASA, Washington, D.C.
11. Oct 1964 - Sept 1969 Dir., Apollo Pgm NASA, Washington, D.C.
12. Sept 1969 - Aug 1972 Commander, Space and Missile Systems Organization, AFSC, Los Angeles, Calif.
13. Aug 1972 - Present Director, National Security Agency and Chief, Central Security Service

D. Decorations and Service Awards

Distinguished Service Medal (Air Force design)	NASA Distinguished Service Medal (awarded twice)
Legion of Merit	Smithsonian Institution Langley Medal
Distinguished Flying Cross w/1 oak leaf cluster	European-African-Middle Eastern Campaign Medal w/6 service stars
Air Medal w/7 oak leaf clusters	World War II Victory Medal
Army Commendation Medal	Army of Occupation Medal (Germany)
Distinguished Unit Citation Emblem w/1 oak leaf cluster	National Defense Service Medal w/1 service star
Croix de Guerre (France)	Air Force Longevity Service Award Ribbon w/5 oak leaf clusters

E. Effective Dates of Promotions

<u>Grade</u>	<u>Temporary</u>	<u>Permanent</u>
2d Lt	Mar 25, 1942	Oct 7, 1942
1st Lt	Jan 17, 1944	Oct 7, 1945
Capt	June 26, 1944	Oct 25, 1948
Maj	Mar 9, 1945	Oct 12, 1951
Lt Col	Feb 20, 1951	Sept 3, 1958
Col	June 15, 1954	Dec 22, 1960
Brig Gen	Sept 1, 1961	Feb 28, 1963
Maj Gen	May 1, 1964	Apr 30, 1965
Lt Gen	May 29, 1968	

(Date of Rank: May 27, 1968)

E N D



Judy

OFFICE OF TELECOMMUNICATIONS POLICY  
EXECUTIVE OFFICE OF THE PRESIDENT  
WASHINGTON, D.C. 20504  
June 29, 1972

DIRECTOR

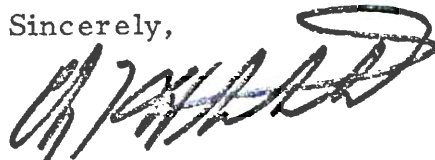
Vice Admiral Noel Gayler  
Director  
National Security Agency  
Fort George G. Meade, Maryland 20755

Dear Admiral Gayler:

I appreciate very much your invitation to visit NSA. The planned agenda will provide me information which will be helpful in performing my duties as the President's principal adviser on communications policy, and I am happy to accept. Recent events, however, preclude a visit within the next few weeks. I plan to depart on June 30 to visit high-level communications officials in several countries in the Pacific area and will be returning in early August. At that time I hope we can schedule a visit to NSA, and I look forward to meeting you then.

Thanks again for the invitation.

Sincerely,



Clay T. Whitehead

June 14, 1972

**Invitation from Admiral Gayler to Visit the National Security Agency**

Tom

I motivated this invitation from talking to their Chief of Telecommunications whom I met at the Air Force Conference I attended last month.

You should accept. Joyce concurs with my opinion that the information will be valuable (Charlie's comments attached.) We probably should not schedule during the last week of June. The only other afternoon you will have free will be June 23rd. I would envision us taking a chopper from the Pentagon at about 11:30 A.M. and arriving in time for lunch and returning about 4:30 or 5:00 P.M.

Option 1: Accept invitation for June 23rd.

Advantages: a. Some of the information you receive will probably be useful during the Pacific trip, i. e., current information on communications intelligence and problems in Viet Nam. This would be an excellent tie-in for the Saigon visit.

b. Your host will be Admiral Gayler who will become the next Commander-in-Chief, Pacific, reporting sometime in August. You will be seeing the present CINCPAC, Admiral McCain, in Honolulu next month. It would be an outstanding way to open the conversation with the present CINCPAC if you could tell him that you had recently visited with his successor, etc.

c. Visiting reasonably soon after accepting the invitation would indicate how important you think NSA is. This could help in the continuing process of improving relations with Defense and might engender other invitations of this nature. With the convention coming up in August the longer we wait, the tougher it will be to schedule.

Option 2: Accept and schedule for last week in June.



Advantages: Same as Option 1.

Option 3: Accept and select a date for early August after return from the Pacific.

Advantages: a. Luncheon appointment with David Young on June 23 would not have to be changed.

b. NSA visit would not be "sandwiched" between the flurry of activities preparatory to our Pacific trip.

I recommend Option 1. I will write a letter to Admiral Gayler as soon as I have your preference.

  
Chuck

cc: Mr. Smith  
Mr. Joyce  
Mr. Dean  
Miss Hall

DOChron  
DORecords  
Eva  
Judy ✓  
CBJiggetts/tw/6/14/72  
Jiggetts RF  
Jiggetts Subj File



OFFICE OF TELECOMMUNICATIONS POLICY  
EXECUTIVE OFFICE OF THE PRESIDENT  
WASHINGTON, D.C. 20504

June 8, 1972

MEMORANDUM

TO: Helen Hall  
FROM: Charles Joyce *aj*  
SUBJECT: Invitation from Admiral Gayler to Visit NSA

I believe a visit to NSA would be very interesting to Tom and would help to get him in a position to talk with more authority about intelligence operations as well as communications security matters. It could result in a rapport with the top people there which could be very useful to us in working on privacy and security matters.

NSA is about a one-hour drive from here, and there is really a lot to see, so it would almost be necessary to devote four or five hours including lunch to make such a visit really worthwhile.

I think there would be two major things which he would learn from a visit to NSA. One is the degree of technical leadership which has been achieved by NSA in the joint use of computers and communications for operational purposes. The other thing would be to get a good feel for how communications intelligence is gathered, what the typical targets are, and how NSA goes about doing it.

The agenda which NSA proposes to cover includes all the things that I think are worth being exposed to, and I think this is the right agenda.

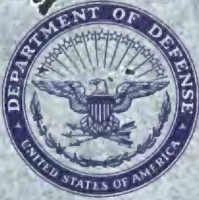
I recommend that Tom accept this invitation. I think he should go some time before September, because there are some communications security matters scheduled for the Government Communications Council meeting in September, and it would be helpful if Tom could say at such a meeting that he had been to NSA and had been briefed on their mission, activities, and so forth.

I don't know what other background information you want. I hope the foregoing is enough.

Attachment  
(NSA Letter to CTW dated 6/8/72)



~~CONFIDENTIAL~~



NATIONAL SECURITY AGENCY  
FORT GEORGE G. MEADE, MARYLAND 20755

Serial: N 0625  
8 June 1972

~~CONFIDENTIAL~~

Dr. Clay T. Whitehead  
Director, Office of Telecommunications Policy  
Executive Office of the President  
Washington, DC 20504

Dear Dr. Whitehead:

I would like to invite you to visit the National Security Agency some time soon to talk about subjects of interest to you in your position as advisor to the President. I have in mind such things as:

- The Agency, its position in the Department of Defense, and its responsibilities;

- The Signal Intelligence Process and how we manage our responsibilities;

- Communications Security (COMSEC) R&D -- NSA's position in National COMSEC and the families of equipments we are developing for use by US Agencies and Organizations;

- A briefing and tour of the joint DIA/NSA Defense/Special Missile and Astronautics Center (DEF/SMAC);

- Discussions and tour of critical and operational communications (CRITICOM and OPSCOM respectively) facilities and how they aid us in handling large volumes of teletype traffic;

DECLASSIFIED  
E.O. 12958, Sec. 3.4

*K. Brazda, NSA Decl. Services*  
By F 500 Date 4/8/2010

Classified by Director, NSA, pursuant to  
NSA Manual 123-2  
EXEMPT FROM GENERAL DECLASSIFICATION  
SCHEDULE OF EXECUTIVE ORDER 11652  
EXEMPTION CATEGORY 2.  
DECLASSIFICATION DATE CANNOT BE  
DETERMINED.

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Serial: N 0625

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- Briefings on "new-generation" teletype-computer related systems (COINS, TIPS and RYE); and

- The Foreign Threat to US Communications Security.

I hope that you can accept and that you will plan to be my guest for lunch.

Warm regards,

/s/ NOEL GAYLER

NOEL GAYLER  
Vice Admiral, U. S. Navy  
Director

~~CONFIDENTIAL~~