

4/30/61

DRAFT

~~SECRET~~

MEMORANDUM FOR: Mr. William Webster, Chairman, Research and Development Board

SUBJECT: Special Cryptologic Advisory Group (SCAG)

Reference: Memorandum for the Chairman, Research and Development Board, from Director, Armed Forces Security Agency, dated 25 February 1961, same subject

Enclosures: (A) Names and addresses of SCAG members as of 1 May 1961  
(B) Proposed Agenda for First Conference of SCAG

1. a. The enclosure to the reference listed the names of ten potential members of SCAG. Thus far, the <sup>six</sup> ~~seven~~ persons whose names are listed in Enclosure (A) have indicated their willingness to serve on SCAG.

b. It is understood that you will prepare and forward formal invitations to these members, and will handle necessary paperwork in connection with their consultative services.

c. Information with regard to the availability of the other potential members of SCAG listed in the enclosure to the reference will be furnished as soon as practicable.

2. Subject to your concurrence, the following arrangements for the initial SCAG meeting are proposed:

a. It is desired to open the conference on 4 June at 10:00 a.m., either at the Pentagon or at the Naval Security Station (5801 Nebraska Avenue, Washington), as you may wish, and to carry on

~~SECRET~~~~SECRET~~

discussions for two days. The technical presentations and discussions will be conducted at the Naval Security Station and at Arlington Hall Station (4000 Lee Boulevard, Arlington, Virginia).

b. The proposed agenda, attached hereto as Enclosure (B), is forwarded for your consideration. You will note that it includes brief welcoming remarks by you and Lt. General Walter B. Smith. I shall invite the latter, unless you wish to do so.

c. It is hoped that Mr. Spakman will be able to attend this conference.

~~SECRET~~

~~SECRET~~

## NAMES AND ADDRESSES OF SCAG MEMBERS AS OF 1 MAY 1961

Dr. John von Neumann  
Institute of Advanced Studies  
Princeton University  
Princeton, New Jersey

Dr. Stewart S. Cairns  
Head of Department of Mathematics  
University of Illinois  
Urbana, Illinois

Dr. Charles E. Tompkins  
Staughton Hall  
George Washington University  
Washington, D.C.

Dr. Howard T. Engstrom  
Vice President  
Engineering Research Associates,  
807 18th Street South  
Arlington, Virginia

Dr. R.K. Potter  
Bell Telephone Laboratories  
465 West Street,  
New York, New York

Mr. Joseph R. Desch  
National Cash Register Company  
Dayton, Ohio

Enclosure (A)

~~SECRET~~

~~SECRET~~~~SECRET~~SPECIAL CRYPTOLOGIC ADVISORY GROUP (SCAG)

Agenda  
for  
First Conference of SCAG  
4-5 June 1951

Opening Session - 10:00 A.M., 4 June  
Room \_\_\_\_\_

- 5 minutes*  
*10:00 Session*
1. Briefing (for access to COMINT) of non-indoctrinated members, if any.

To be done by Captain Wenger.

- 5 min*  
*5 min*
2. Brief addresses of welcome:

Mr. William Webster, Chairman, Research and Development Board

General Walter B. Smith, USA, Director of Central Intelligence.

- 10 minutes*
3. Presentation regarding AFSA:

Organization; position in Department of Defense and Armed

Forces; relationships with other U.S. agencies and bodies

such as USCIB and AFSAC.

To be given by Rear Admiral Earl E. Stone, USN, Director, AFSA.

- Questions*  
*30 minutes*
4. Presentation regarding the importance and value of COMINT in national defense.

To be given by Captain J.N. Wenger, USN, Deputy Director, AFSA.

- Questions*  
*10 min*
5. Presentation by Mr. Speakman on procedural matters.

- Questions*  
*5 min*
6. Program for technical sessions - Friedman  
11:30 A.M. Break - for luncheon (either at the Pentagon  
or at Naval Security Station, as  
you may desire)

Luncheon 19-125

Enclosure (2)

~~SECRET~~

~~SECRET~~~~SECRET~~

## Technical Sessions

1:00 P.M. - 4 June

(Room \_\_\_\_\_, Naval Security Station)

- 20-203
1. Presentation to illustrate how a complex COMINT problem was successfully handled in World War II.

To be given by LCDR Gleason, USNR, AFSA

2. *Question period*  
~~Tour of machines at NSS.~~ (1 hour)

3. Presentation on AFSA project task SWEATER.

To be given by Mr. Albert E. Roberts, of Engineering Research Associates

(45 min.)

4. Presentation on AFSA's position and program in the field of electronic computers.

To be given by Drs. Campaigne and Echols, AFSA

(45 min.)

9: A.M. - 5 June

(Room \_\_\_\_\_, Arlington Hall Station)

4. Presentation and discussion of specific problems on which AFSA desires assistance from SCAG, interspersed with brief tours through pertinent working spaces of AFSA-02 and AFSA-03.

(All day)

~~SECRET~~

~~SECRET~~

SCAG

AFSA-OOT/ef  
Serial: 00237

5 MAY 1951

~~SECRET~~

MEMORANDUM FOR: Mr. William Webster, Chairman, Research and Development Board

SUBJECT: Special Cryptologic Advisory Group (SCAG)

Reference: Memorandum for the Chairman, Research and Development Board, from Director, Armed Forces Security Agency, dated 23 February 1951, same subject

Enclosures: (A) Names and addresses of SCAG members as of 1 May 1951  
(B) Proposed Agenda for First Conference of SCAG

1. a. The enclosure to the reference listed the names of ten potential members of SCAG. Thus far, the six persons whose names are listed in Enclosure (A) have indicated their willingness to serve on SCAG.

b. It is understood that you will prepare and forward formal invitations to these members, and will handle necessary paperwork in connection with their consultative services.

c. Information with regard to the availability of the other potential members of SCAG listed in the enclosure to the reference will be furnished as soon as practicable.

2. Subject to your concurrence, the following arrangements for the initial SCAG meeting are proposed:

a. It is desired to open the conference on 4 June at 10:00 a.m., either at the Pentagon or at the Naval Security Station (3801 Nebraska Avenue, Washington), as you may wish, and to carry on discussions for two days. The technical presentations and discussions normally will be conducted at the Naval Security Station.

b. The proposed agenda, attached hereto as Enclosure (B), is forwarded for your consideration. You will note that it includes brief welcoming remarks by you and Lt. General Walter B. Smith. I shall invite the latter, unless you wish to do so.

c. It is hoped that Mr. Speakman will be able to attend this conference.

Declassified by NSA/CSS

Deputy Associate Director for Policy and Records

On 20130731 by         

EARL E. STONE  
Rear Admiral, U.S. Navy  
Director, Armed Forces Security Agency

PLEASE RETURN TO AFSA-OOT

~~SECRET~~

William F. Friedman/ef/1 May 51  
AFSA-OOT, Ext 60240