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AGENDACONFERENCE ON  
LONG TERM SURVEYS AND STUDIES OF MARSHALL ISLANDS

July 12 &amp; 13, 1954

U. S. Atomic Energy Commission  
16th & Constitution Avenue N. W.  
Washington, D. C.Room 1201 - 9:00 A.M.

[REDACTED]

CLASSIFICATION CANCELLED
OR CHANGED TO.....
BY AUTHORITY OF DOE/DPC
L-L CUCCHIARA
REVIEWED BY
DATE

*McNamee 3/7/85*

5001038

MILITARY RESEARCH &amp; APPL.

[REDACTED]

Outline for Conference on

1. Analysis and integration of data for project h.l final report.
2. Resurvey and study of the radiation hazards and the radiochemical nature of the fallout on Rongelap, Rongerik, and Utirik.

Chairman - Dr. John Bugher, Division of Biology and Medicine, Atomic Energy Commission

Tentative Participants

1. DEM-AEC - C. L. Dunham, G. Dunning, W. Claus, F. Western, H. H. Haight, and R. Dudley
  2. Bureau of Medicine and Surgery, Navy - CDR H. Etter, MC, USN
  3. NMRI - CAPT W. E. Kellum or CAPT T. L. Willmon, CDRs E. P. Cronkite and R. A. Conard, LTJG R. Sharp, and Mr. George Imirie.
  4. NRDL - V. P. Bond, S. H. Cohn, C. A. Sondhaus, and H. Hechter
  5. AFSWP - LT COL L. E. Browning and CAPT Miller
  6. IASL - Payne Harris
  7. NYOO - M. Eisenbud and/or John Harley.
  8. Naval Medical School - LT William Looney.
- [REDACTED]

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AGENDA

July 12, 1954

9:00 A.M.

I. Introductory comments by chairman.

9:15 - 10:45

II. Study Groups (1 1/2 hours)

A. Estimate of external dose (surface and whole body)  
Gordon Dunning (Group leader), R. Sharp, C. Sondhaus.

B. Hematologic, skin, and general clinical  
V. P. Bond (Group leader), R. A. Conard, E. P. Cronkite,  
L. E. Browning, C. L. Dunham, and H. Hechter.

C. Nature of fallout, internal deposition, urinary excretion, body  
burden, and long-term hazard.  
M. Eisenbud (Group leader), P. Harris, S. H. Cohn, J. Harley,  
G. Iimirie.

10:45 - 11:00 Coffee break

11:00 - 12:30

III. Reports by group leaders (1/2 hour each)

11:00 A. G. Dunning

11:30 B. V. P. Bond

12:00 C. M. Eisenbud

12:30 Luncheon

2:00 Reconvene

2:00 - 3:30

IV. General discussion of data - analysis, correlations, significance,  
prognosis.

[REDACTED]

3:30 - 3:45 Coffee break

3:45

V. Mechanics of incorporating data into single report.

A. Responsibilities and time limits.

4:30 Adjourn

July 13, 1954

9:00 - 10:30

VI. Outline of existing plans for long-term medical care and study (Bugher)

- A. Specific studies planned.
- B. Additional proposals (Looney)
- C. Institutional and individual responsibilities.
- D. Administrative and logistic support.
  - 1. Chain of command
  - 2. Delineation of responsibilities for
    - a. Transportation (air and surface)
    - b. Finances
    - c. Housing and messing
    - d. Integration of visits between Marshallese, Trust Territory, DOD, AEC, Cincpac.
    - e. Project officer and reports.

10:30 - 10:45 Coffee break

10:45 - 12:30

VII. Requirements for survey, sample collection, and determination of external and internal radiation hazard.

A. External hazard

- (1) Air and ground survey

B. Internal hazard

- (1) Domestic animals

- (2) Natural foodstuffs

C. Long-term metabolic studies of fission products in flora and fauna and domestic animals.

- (1) Project proposal from NRDL.

D. Radiochemical studies

- (1) Chemical separation and identification

- (2) Decay, energies, etc.

12:30 - 2:00 Luncheon

2:00 - 2:30

VIII. Summary of required studies

2:30 - 3:30

IX. Delineation of responsibilities for

A. Aerial survey

B. Sample collection and distribution

C. Sample study

D. Reports

3:30 - 4:00

X. General Discussion

4:00 Adjournment

Dr. J. LaPlante, Chief, ASO

July 3, 1954

John C. Luther, M.D., Director  
Division of Biology and Medicine

CLASSIFIED MEETING - July 12 and 13, 1954

SYMBOL: M:JOB

There will be a classified meeting in room 1201, T-3 on July 12 and 13 and the following persons are invited to attend. Will you please check their clearance, and make the necessary arrangements for their entry into the building.

Naval Medical Research Institute

Capt. Wilbur E. Kallum	Lt. Nahum Raphael Schulman
Capt. Thomas L. Willmon	Lt. William Harold Chapman
Robert Allen Conard	
ENIG Robert (WMI) Sharp	
George W. Imirie	

Naval Radiological Defense Laboratory

Victor Potter Bond	James S. Robertson,
Stanton H. Cohn	Lt. MC USNR
Charles A. Sondhans	Capt. James A. English
Wymen (WMI) Rechter	DC, USNR

HYCO

John H. Harley  
Merril Eisenbud

AFSHP

Lt. Col. Louis E. Browning  
Major Carl L. Hansen, Jr.,  
AF, Deputy Surgeon

Bureau of Medicine and Surgery

Comdr. Harry S. Alter, MC, USN  
Capt. Oscar Demelle Yarbrough, MC, USN

CONFIRMED TO BE UNCLASSIFIED  
AUTHORITY: DOD-DPC  
BY E. B. BARNES, DATE:  
*E. B. Barnes 7/16/61*

J. A. Aponte

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July 3, 1954

Los Alamos Scientific Laboratory

John Harris

Naval Medical School

Capt. William A. Looney

Division of Biology and Medicine

Dr. John C. Dugger  
Dr. Charles W. Dunham  
Dr. Gordon M. Dunning  
Dr. Walter D. Claus  
Dr. Forrest Western  
Dr. Robert A. Chaloy

PSA

Capt. Harry H. Bright

Will you please arrange for a guard for room 1201 during the lunch hour, 12:30 p.m. - 1:00 p.m. on July 12 and 13.

cc: Receptionist, East Building  
cc: Miss Herbert, Chief Operator