

HECTOR J. RITEY, M. D.

815 PARK AVENUE

NEW YORK 21, N. Y.

BUTTERFIELD 8-1911

November 28, 1961

Dear Prof. Szilard:

I am writing to you on behalf of the coordinating committee of the Congress of Scientists on Survival, now in the process of formation. This committee will be representative of the physical and social sciences and the related professions. As an eminent scientist and a leader of a highly respected profession, you are officially invited to participate, either as an individual or organizational spokesman, in the first meeting of this committee.

The meeting will be held at the above address on Tuesday, Dec. 12, 1961, at 8:45 p.m.

The plan for an on-going Congress of Scientists on Survival (S.O.S.) was proposed at the Emergency Conference of the American Association for Social Psychiatry, on November 18th. Among those contributing to this plan were such noted psychiatrists as Dr. Joost A.M. Meerloo and Dr. Mottram Torre, Assistant Director of the World Federation for Mental Health, as well as such outstanding psychologists as Dr. Rollo May and Dr. Charles Osgood, President of the American Psychological Association. A representative of the newly formed Behavioral Scientists for Peace - a group inspired by Professor Otto Klineberg - attended and was nominated to this coordinating committee.

The committee was formed to operate as an autonomous group, independent of the American Association for Social Psychiatry. A nucleus met after the close of the A.A.S.P. conference and agreed on preliminary procedures. The first function of this committee is to provide an opportunity for cooperative planning and inter-organizational collaboration for the formation of a world-wide Congress of Scientists on Survival.

Specific purposes of this proposed Congress, - relating to scientific research and communication, public education and programs for peace, etc. - will be determined democratically by the membership. However, its scope and possibilities are indicated by the following words of Julian Huxley, in his Foreword to Professor T. F. Lenz's book, "Towards a Science of Peace" --

"... most thinking men and women are beginning to feel that today a new ideology is needed, a new orientation of thought



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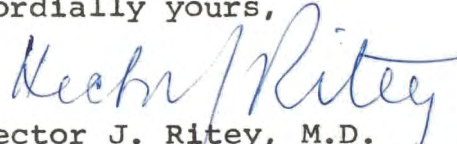
November 28, 1961

and action, which on the one hand shall be in harmony with scientific knowledge and method, and on the other hand, shall be adapted to the new conditions and necessities of the modern world, notably the prevention of war and mass destruction, the development of a co-operative supranational or transnational system and effort of world development, the control of population growth, and the conservation and proper utilization of world resources."

I feel certain that you also share President Kennedy's conviction that "either mankind will put an end to war or war will put an end to mankind." As we know, there is nothing as powerful as an idea whose time has come. Now is the crucial time to "strengthen rational forces to defeat irrational war," as prescribed by Freud.

I hope that you will be able to join me and many of your fellow scientific leaders, at my office, 815 Park Ave., Tuesday, Dec. 12, 1961 at 8:45 P.M. Your New York area representative will be welcome, of course, if you cannot attend.

Cordially yours,



Hector J. Ritey, M.D.  
Acting Chairman, Coordinating Committee

HHL:s

The CONGRESS of  
SCIENTISTS ON SURVIVAL (S.O.S)

Second Annual Conference

Biltmore Hotel, New York City -- June 14-16, 1963

\* \* \* \* \*

P L E N A R Y   S E S S I O N S

1. The role of the Scientific Community in Relation to Disarmament
2. Government Research Support Policy in the Area of Peace and Disarmament
3. An Evaluation of the Pugwash Conferences
4. Contribution of Scientists to the Problems of Economic Dislocation  
Arising from Disarmament

T E C H N I C A L   S E S S I O N S

A. CONSEQUENCES OF THERMONUCLEAR WAR

1. Aftermath of Thermonuclear War

B. BARRIERS TO DISARMAMENT

2. Economic Aspects of Disarmament
3. Political Barriers to Disarmament
4. Attitudes, Information and Values Related to War and Peace

C. PROBLEMS OF DISARMAMENT

5. Partial and First Step Agreements in Disarmament
6. Methods of Inspection
7. Tension Control and Arms Control by Independent Initiative
8. Strategy of Deterrence
9. Effective Methods of International Negotiation

D. METHODS OF REDUCING TENSION AND BUILDING A WORLD COMMUNITY

10. Tension Reduction through International Cooperative Ventures
11. Improving Communication, Understanding and Trust between  
Opposing Nations
12. Non-Lethal Equivalents of War
13. Legal Control of Behavior of Nations
14. Peace Movements: Their Character and Effectiveness

E. THE POST-DISARMAMENT WORLD

15. Maintaining Peace in a Disarmed World
16. New Directions for Social Scientists in Peace Research

For further information inquiries  
should be addressed to -

Scientists on Survival  
21 Washington Place  
New York 3, N. Y.



## NATIONAL COUNCIL

HUDSON HOAGLAND

Chairman

President, American Academy of Arts and Sciences; Executive Director, Worcester Foundation for Experimental Biology

\*STUART W. COOK

Chairman, Executive Committee

Head, Department of Psychology, New York University

\*RUTH LASSOFF, Treasurer

Executive Secretary, Association for Applied Psychoanalysis

J. MALVERN BENJAMIN, Jr.

President, Society for Social Responsibility in Science

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Consultant in Psychiatry, Harvard Univ. Health Services

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Physicians for Social Responsibility

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American Institute of Biological Sciences, New York City

\*ROBERT R. HOLT

Director, Research Center for Mental Health, New York Univ.

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Secretary, Section H, American Association for the Advancement of Science

CHAUNCEY D. LEAKE

Past President, American Association for the Advancement of Science; University of California

\*HARRY H. LERNER

Alfred Adler Institute and Mental Hygiene Clinic, N.Y.C.

GARDNER MURPHY

Director of Research, Menninger Foundation, Topeka, Kansas

\*MIRIAM PROCTOR

Metropolitan Center for Mental Health

\*HECTOR RITEY

Director, Metropolitan Center for Mental Health

HARLOW SHAPLEY

Director Emeritus, Harvard Observatory

\*TOM STONIER

Associate Professor of Biology, Manhattan College, New York

ALBERT SZENT-GYORGI

Nobel Laureate in Medicine; Director, Institute of Muscle Research, Woods Hole, Mass.

\*HAROLD TAYLOR

Chairman, National Research Council on Peace Strategy

SIR ROBERT WATSON-WATT

Consultant, Center for the Study of Democratic Institutions

\*BRYANT M. WEDGE

Director, Institute for the Study of National Behavior, Princeton

\*GERALD WENDT

Editor, *The Humanist*

\*MARC VOSK

Consulting Sociologist, New York

\*Executive Committee

(Affiliations listed for identification purposes.)

## THE CONGRESS OF

# Scientists On Survival

(S. O. S.)

21 WASHINGTON PLACE, NEW YORK 3, N. Y. • SPRING 7-2000, EXT. 8020

11 April 1963

Dear Colleague:

I am writing to tell you about plans for the second annual conference of the Congress of Scientists on Survival and to convey our thanks for your continued support.

The conference will be held June 14-16, 1963 at the Biltmore Hotel in New York City. Plenary sessions have been scheduled on four topics of general interest to scientists and scholars concerned with research and writing on peace and disarmament. In addition 16 technical sessions have been organized by experts in their respective fields. These are shown in the enclosure which we hope you will post in a prominent place. Research results and new ideas will be emphasized. Consequently, we look forward to an exciting and stimulating conference.

During the past year S.O.S. has sought to clarify and focus its objectives. Toward the end of 1962 twenty-six representatives of other scientific groups related to peace and disarmament met with our National Council. As a result, we decided to focus our efforts on the conduct of interdisciplinary scientific and technical conferences. Scholars in physics, chemistry, biology, seismology, psychology, sociology, anthropology, political science, law and medicine are making contributions to knowledge which are of direct or potential value to disarmament and peace. For the most part, however, those working on one aspect of the problem are unaware of the work of those concentrating in another area. Conferences of the sort we are arranging should help to correct this condition. A second and important function of such conferences will be the dissemination to the public of sound scientific information.

The small but steady flow of financial contributions has been essential to our work. But we continue to function on a shoestring, almost entirely with volunteer help. We need and welcome your financial assistance, particularly just now as we face the expense of printing and mailing the program for the second annual conference.

Will you send us the names of interested people who should receive copies of the June conference program and announcements of future plans. In turn, we can, if you wish, give you the names of other scientists in your area who are searching for the most effective ways of making their contribution to preserving peace. We look forward to hearing from you - and to seeing you at the Conference in June.

Sincerely yours,

*Hudson Hoagland*  
Hudson Hoagland, Chairman  
National Council

*Science  
and  
Human Survival*

SECOND ANNUAL CONFERENCE

THE CONGRESS OF

*Scientists On Survival*

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| *S.O.S.* |  
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HOTEL BILTMORE, NEW YORK CITY

JUNE 14, 15, 16, 1963

(Preliminary Program)



## **PROGRAM OUTLINE OF TECHNICAL SESSIONS**

### **A. CONSEQUENCES OF THERMONUCLEAR WAR**

1. Biological Consequences of Thermonuclear War
  - a. Saturday A.M. session
  - b. Saturday P.M. session
2. Social Effects of Thermonuclear War
  - c. Sunday A.M. session

### **B. BARRIERS TO DISARMAMENT**

3. The Economics of Industrial Conversion
  - a. Saturday A.M. session
  - b. Saturday P.M. session
  - c. Sunday A.M. session
4. Political Barriers to Disarmament
  - a. Saturday A.M. session
  - b. Saturday P.M. session
  - c. Sunday A.M. session
5. Attitudes, Information and Values in War and Peace
  - b. Saturday P.M. session

### **C. PROBLEMS OF DISARMAMENT**

6. Partial Steps toward Disarmament
  - a. Saturday A.M. session
7. Methods of Inspection
  - a. Saturday A.M. session
  - b. Saturday P.M. session
  - c. Sunday A.M. session
8. Tension Control and Arms Control by Independent Initiative
  - b. Saturday P.M. session
  - c. Sunday A.M. session
9. Strategy of Deterrence
  - a. Saturday A.M. session
  - b. Saturday P.M. session
10. Effective Methods of International Negotiation
  - b. Saturday P.M. session

## D. METHODS OF REDUCING TENSION AND BUILDING A WORLD COMMUNITY

11. Tension Reduction through International Cooperative Ventures
  - a. Saturday A.M. session
12. Improving Communication between Opposing Nations
  - c. Sunday A.M. session
13. Non-Lethal Equivalents of War
  - b. Saturday P.M. session
14. Peace Movements: Their Character and Effectiveness
  - a. Saturday A.M. session
15. New Directions for Social Scientists in Peace Research
  - c. Sunday A.M. session

### CONFERENCE INFORMATION

Advance registration, up to June 9th, is \$5.00. Registration at the hotel is \$7.50. *Do Not Mail After June 9th.* Checks must accompany all registrations.

Your identification ticket will admit you to any Plenary or Technical session. *Be sure to pick your's up at the Advance Registration Desk.*

Make your hotel reservations in advance. The Biltmore has given us special conference rates — see the Registration Form.

### FRIDAY, June 14th

- 5:00 p.m. Registration .....North Lobby  
5:30 p.m. Reception .....Madison Room  
8:15 p.m. Opening Plenary Session .....Bowman Room

### WELCOMING REMARKS

HUDSON HOAGLAND, Chairman  
National Council, S.O.S.

### “STABILITY AND ARMS CONTROL”

HANS A. BETHE  
Professor of Physics, Cornell University

SATURDAY MORNING, June 15th

8:30 a.m. Registration .....North Lobby

9:30 a.m. TECHNICAL SESSIONS

***A.1a. Biological Effects, particularly from High-level Fallout Contamination: Effects on Non-human Populations and other Natural Upsets.***

*Chairman:*

TOM STONIER, Department of Biology, Manhattan College

*Speakers:*

J. INGERSOLL, Hudson Institute

A. H. SPARROW, Department of Biology, Brookhaven National Laboratories

G. WOODWELL, Department of Biology, Brookhaven National Laboratories

R. U. AYRES, Hudson Institute

***B.3a. The Economics of Industrial Conversion***

*Chairman:*

SEYMOUR MELMAN, Dept. of Industrial Engineering, Columbia University

*Speakers:*

T. GUARINO, Grumman Aircraft Engineering Corp.

E. PICK, Dept. of Industrial Engineering, Columbia University

G. SCHREIBER, Dept. of Industrial Engineering, Columbia University

J. STRIPP, Dept. of Industrial Engineering, Columbia University

A. TCHIMENOGLOW, Dept. of Industrial Engineering, Columbia University

***B.4a. Political Barriers to Disarmament in the Area of International Politics***

*Chairman:*

FRED WARNER NEAL, International Relations and Government, Claremont College

*Speakers:*

ALVIN Z. RUBINSTEIN, Department of Political Science, University of Pennsylvania

PAUL HAMMOND, Washington Center of Foreign Policy Research

JOSEPH L. NOGEE, Department of Political Science, University of Houston

REPRESENTATIVE ROBERT W. KASTENMEYER (D.) of Wisconsin



REPRESENTATIVE GEORGE E. BROWN, JR. (D.) of  
California

DAVID F. CAVERS, School of Law, Harvard University

### ***C.6a. Partial Steps toward Disarmament***

#### ***Chairman:***

THOMAS C. O'SULLIVAN, Systems Analyst, Raytheon Co.

#### ***Speakers:***

JAMES E. DOUGHERTY, Foreign Policy Research  
Institute, University of Pennsylvania

BRIG. GENERAL JOHN W. VOGT, Director of Policy and  
Plans, Office of Secretary of Defense, Department  
of Defense

KARL W. DEUTSCH, Department of Political Science,  
Yale University

FRANKLIN A. LONG, Assistant Director, Arms Control  
and Disarmament Agency

### ***C.7a. Methods of Inspection: Problems in Current Negotiations on Arms Control***

#### ***Chairman:***

BERNARD T. FELD, Laboratory of Nuclear Science,  
Massachusetts Institute of Technology

#### ***Speakers:***

ARTHUR BARBER, Deputy Assistant Secretary, Depart-  
ment of Defense

LEONARD S. RODBERG, Project Officer, Science and  
Technology, ACDA

LAWRENCE S. FINKELSTEIN, Carnegie Endowment for  
International Peace

HERMAN KAHN, Hudson Institute

Others to be announced

### ***C.9a. Strategy of Deterrence: Measuring Past Per- formance***

#### ***Chairman:***

J. DAVID SINGER, Research Political Scientist, Univer-  
sity of Michigan

#### ***Speakers:***

LLOYD JENSEN, Department of Political Science, Uni-  
versity of Illinois

BRUCE RUSSETT, Department of Political Science, Yale

THOMAS C. SCHELLING, Center for International  
Affairs, Harvard

ROBERT H. DAVIS, System Development Corporation

**THE CONGRESS OF  
SCIENTISTS ON SURVIVAL (S.O.S.)**

21 Washington Place, New York 3, New York

**Second Annual Conference  
Preliminary Program**



# Second National Conference of the Congress of Scientists On Survival • S. O. S. • 21 Washington Place, New York 3, N. Y.

SATURDAY AFTERNOON, June 15th

2:30 p.m. TECHNICAL SESSIONS

## A.1b. Biological Effects particularly from High-level Fallout Contamination: Effects on Human Populations

Chairman:

TOM STONIER, Department of Biology, Manhattan College

Speakers:

THEO. M. FLIEDNER, Department of Medicine, Brookhaven National Laboratories  
ROBERT A. CONARD, Department of Medicine, Brookhaven National Laboratories  
H. Q. WOODWARD, Sloan-Kettering Institute for Cancer Research  
R. BENUA, Sloan Kettering Institute for Cancer Research  
L. D. HAMILTON, Sloan Kettering Institute for Cancer Research

## B.3b. The Economics of Industrial Conversion

Chairman:

SEYMOUR MELMAN, Department of Industrial Engineering, Columbia University

Speakers:

OTTO FEINSTEIN, Dept. of Political Science, Montclair College, Wayne State University  
Others to be announced

## B.4b. Political Barriers to Disarmament in U.S.-Soviet Relations

Chairman and Speakers: Same as B.4a. Saturday A.M.

## B.5b. Attitudes, Information and Values in War and Peace

Chairman:

GENE N. LEVINE, Bureau of Applied Social Research, Columbia University

Speakers:

JIRI NEHNEVAJSA, Department of Sociology, University of Pittsburgh  
ROBERT J. WOLFSON, CEIR, Inc., Los Angeles, California  
PETER I. ROSE, Department of Sociology and Anthropology, Smith College

LOIS DEAN, Department of Sociology, Cornell University

JEROME LAULICHT, Canadian Peace Research Institute, Toronto, Canada

BRUCE DOHRENWEND, Department of Community Psychiatry, Columbia University

Others to be announced

## C.7b. Methods of Inspection: General Problems of Inspection

Chairman and Speakers: Same as C.7a. Saturday A.M.

## C.8b. Tension Control and Arms Control by Independent Initiative

Chairman:

FRANKLIN P. HUDDLE, Ground Systems Group, Hughes Aircraft Company

Speakers:

To be announced

## C.9b. Strategy of Deterrence: Deterrence, Parity and Arms Reduction

Chairman:

J. DAVID SINGER, Research Political Scientist, University of Michigan

Speakers:

MARSHALL SHULMAN, Fletcher School of Law and Diplomacy, Tufts University  
KARL W. DEUTSCH, Department of Political Science, Yale University  
WARNER R. SCHILLING, Institute of War and Peace Studies, Columbia University

## C.10b. Effective Methods of International Negotiation

Chairman:

FRED C. IKLE, Center for International Affairs, Harvard University

Speakers:

JOHN SPANIER, University of Florida  
AMITAI ETZIONI, Columbia University  
VERNON ASPATURIAN, Pennsylvania State University

## D.13b. Non-Lethal Equivalents of War

Chairman:

MURRAY HORWITZ, Psychology Department, New York University

Speakers:

JEROME D. FRANK, Department of Psychiatry, Johns Hopkins University

ARTHUR I. WASKOW, Peace Research Institute, Washington, D.C.

Others to be announced

5:30 p.m. RECEPTION .....Madison Room

8:15 p.m. PLENARY SESSION

## "AN EVALUATION OF THE PUGWASH CONFERENCES"

SIR ROBERT WATSON-WATT  
Consultant, Center for the Study of Democratic Institutions

H. BENTLEY GLASS  
Professor of Biology, Johns Hopkins University

SUNDAY, June 16th

8:30 a.m. Registration .....North Lobby

9:30 a.m. TECHNICAL SESSIONS

## A.2c. Social Effects of Thermonuclear War

Chairman:

ALLEN H. BARTON, Bureau of Applied Social Research, Columbia University

Speakers:

R. CHRISTIAN, Department of History, Manhattan College  
ROBERT A. DENTLER, Sociology Professor, Teachers College, Columbia University  
Others to be announced

## B.3c. The Economics of Industrial Conversion

Chairman:

SEYMOUR MELMAN, Dept. of Industrial Engineering, Columbia University

Speakers:

JOHN ULLMANN, Dept. of Marketing, Hofstra College  
ALAN MADIAN, Dept. of Industrial Engineering, Columbia University  
H. F. W. PERK, Systems Analyst  
Others to be announced

## B.4c. Political Barriers to Disarmament in U.S. Domestic Policies

Chairman and Speakers: Same as B.4a. Saturday A.M.

## C.7c. Methods of Inspection: Enforcing General and Complete Disarmament

Chairman and Speakers: Same as C.7a. Saturday A.M.

## C.8c. Tension Control and Arms Control by Independent Initiative

Chairman and Speakers: Same as C.8b. Saturday P.M.

## D.12c. Improving Communication between Opposing Nations

Chairman:

MORTON DEUTSCH, Society for the Psychological Study of Social Issues

Speakers:

MORTON GORDEN, Raytheon Co.  
DEAN G. PRUITT, University of Delaware  
HAROLD N. SNYDER, International Affairs Seminar, Washington

## D.15c. New Directions for Social Scientists in Peace Research

Chairman:

PHILLIPS CUTRIGHT, Division of Research and Statistics, Social Security Administration

Speakers:

RUTH BUNZEL, Department of Anthropology, Columbia  
IDA C. MERRIAM, Division of Research and Statistics, Social Security Administration

12:30 p.m. BRUNCH .....Fountain Court

CLOSING PLENARY SESSION

Speakers to be announced

## The Congress of Scientists On Survival (S.O.S.)

### NATIONAL COUNCIL

HUDSON HOAGLAND, Chairman

Stuart W. Cook	Miriam Proctor
Ruth Lassoff	Hector Ritey
J. Malvern Benjamin, Jr.	Harlow Shapley
Carl A. Binger	Tom Stonier
Freeman J. Dyson	Albert Szent-Gyorgi
Frank Ervin	Harold Taylor
Robert R. Holt	Sir Robert Watson-Watt
Eleanor Leacock	Bryant M. Wedge
Chauncey D. Leake	Gerald Wendt
Harry H. Lerner	Marc Vosk
Gardner Murphy	

## D.11a. Tension Reduction Through International Cooperative Ventures

Chairman:

ROBERT H. CORY, JR., Program Associate, Quaker Program at the United Nations

Speakers:

NOEL BROWN, United Nations Secretariat  
A. S. K. ORGANSKI, International Relations, Brooklyn College  
LEONARD E. SCHWARTZ, Stanford Research Institute, Washington, D.C.  
NICHOLAS GONCHEROFF, Secretary for National and World Affairs Education, National Board, YMCA

## D.14a. Peace Movements: Their Character and Effectiveness

Chairman:

ELLIOT G. MISHLER, Mental Health Research Training Program, Harvard Medical School

Speakers:

ANN PARSONS, Social Anthropology, Harvard Medical School  
ROBERT LIFTON, Department of Psychiatry, Yale University School of Medicine  
ALEX GOTTFRIED, University of Washington  
ROBERT GILMORE, Executive Director, Turn Toward Peace  
Others to be announced

12:15 p.m. LUNCHEON — PLENARY SESSION  
.....Grand Ballroom

Chairman: BRYANT M. WEDGE  
Director of Institute for the Study of National Behavior

## "GOVERNMENT RESEARCH SUPPORT POLICY IN THE AREA OF PEACE AND DISARMAMENT"

FRANKLIN A. LONG, Assistant Director  
Arms Control and Disarmament Agency



## REGISTRATION FORM

Make checks payable to Congress of Scientists On Survival.

Mail by June 9th to: 21 Washington Place, New York 3, N. Y.

Registration (in advance) \$5.00 ☐; (at hotel) \$7.50 ☐

Luncheon Saturday \$6.00 ☐; Brunch Sunday \$5.00 ☐

I cannot attend but enclose my contribution for \$.....

List the three technical sessions you are most interested in attending  
(for our information only):

1. .... 2. .... 3. ....

ADMISSION TICKETS WILL BE HELD AT  
ADVANCE REGISTRATION DESK

NAME .....

AFFILIATION .....

ADDRESS .....

## HOTEL RESERVATION

Name .....

Address .....

City ..... State.....

Arrival Date ..... Hour.....  
A.M.  
P.M.

Departure Date ..... Hour.....  
A.M.  
P.M.

Rooms will be held after 6 P.M. if later hour is  
specified.

☐ SINGLE — For One Per Day  
\$12.00 — \$13.00 — \$14.00

☐ DOUBLE: \$9.00—\$9.50—\$10.00 Per Person

☐ TWIN: \$9.00—\$9.50—\$10.00 Per Person

☐ SUITES — \$45.00 and up.

If a room at the rate requested is unavailable,  
one at the nearest available rate will be reserved.

CONGRESS of SCIENTISTS ON SURVIVAL  
FRIDAY, JUNE 14—SUNDAY, JUNE 16, 1963

Make checks payable and mail directly to:  
THE BILTMORE  
43rd St. and Madison Avenue, New York, N. Y.

T-F-A-R-H-F-R-E