



united nations educational, scientific and cultural organization
organisation des nations unies pour l'éducation, la science et la culture

7, place de Fontenoy, 75700 PARIS

téléphone : national (1) 577 16 10
international + 33 1 577 16 10
télégrammes : Unesco Paris
téléx : 204461 Paris

0033145681000

référence : SC/SER/84/2126

25 October 1984

Dear Professor Schemberg,

The United Nations Educational, Scientific and Cultural Organization is planning to commemorate in 1985 the life and work of the distinguished Danish physicist, Niels Bohr (1885-1962). Niels Bohr founded the body of theory and knowledge called quantum physics, the branch of learning responsible for much of man's activity today. Niels Bohr was also greatly concerned with the wise application of this knowledge, particularly in the domain of peaceful use of technological results based on his theory.

In order to plan and organize commemorative activities next year with optimal impact on both the world's scientific community and the public at large, the Director-General of Unesco wishes to invite a small group of eminent specialists from all over the world to advise him in this task. It is for this reason that I am writing to you today. We invite your collaboration in helping the world to celebrate next year the centenary of Niels Bohr's birth. Annex A gives the list of the other persons invited.

Annex B is a tentative list of events or publications which Unesco has begun to organize or co-organize. In the case of the 'Niels Bohr Day' to be celebrated at Unesco headquarters in Paris, we should like to solicit your ideas as to who might be invited: as scientists, as artists, as citizens of the world's cultural community. We also hope to be able to invite you, as a member of the Director-General's consultative committee, to be present at that ceremony. We should also be interested in learning of any other events or activities that you would care to propose.

I very much hope you will accept this invitation and would welcome any suggestions you might care to make so that the centenary of the birth of Niels Bohr may be celebrated in the most dignified fashion possible.

Looking forward to receiving your agreement to be a member of our consultative committee and your proposals at your earliest possible convenience,

Yours sincerely, +

Abdul-Razzak Kaddoura
Assistant Director-General for science

Amor

Professor Mario SCHEMBERG
c/o Professor Yoichi Sujimoto
Science and Engineering Research Laboratory
Waseda University
17 Kikui-sho Shinjuku-ku
Tokyo 162
Japan

0033 1 45684078

on
Mr. JAKKAS



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30 July 1984

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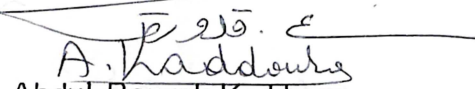
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Yours sincerely,

With best regards


Abdul-Razzak Kaddoura
Assistant Director-General for science

Professor Mario SHERBERG
Institute of Physics
University of Sao Paulo
Caixa Postal 20516
Sao Paulo 01000
Brésil

CONSULTATIVE COMMITTEE ON NIELS BOHR CENTENARY CELEBRATION

List of Invited Members

(Provisional)

Professor Ugo AMALDI
Istituto di Fisica "Guglielmo Marconi"
Universita degli Studi - Roma
Piazzale Aldo Moro, 2
I - 00185 Rome

Professor David J. BOHM
Birkbeck College
Malet Street
Londres WC1E 7HX
Royaume-Uni

Monsieur le Professeur Raymond DAUDEL
Président de l'Académie Européenne
des Sciences, des Arts et des Lettres
60, rue Monsieur-le-Prince
75006 Paris
France

Professor A. P. FRENCH
Department of Physics
Massachusetts Institute of Technology
Cambridge, MA 02139
U.S.A.

Professor Gerald HOLTON
President, History of Science Society
Jefferson Laboratory
Harvard University
Cambridge, MA 02138
U.S.A.

Dr. Harry LIPKIN
Institute Weizman
Department of Physics
B.O.P. 26
Rehovot
76100 Israël

Monsieur le Professeur MALU wa KALENGA
Commissaire Général à l'Energie Atomique
Département de l'Energie
B.P. 868
Kinshasa XI
République du Zaïre

.../...

Professor M.G.K. MENON
Chairman, Science Advisory Committee
to the Government
Planning Commission
Yojana Bhavan
New Delhi 110001
Inde

Professor Yuri V. NOVOZHILOV
Department of Theoretical Physics
University of Leningrad
198904 Leningrad
URSS

Professor Abdus SALAM, FRS
Director, International Centre
for Theoretical Physics
P.O. Box 586
34100 Trieste
Italie

Professor Mario SEMBERG
Institute of Physics
University of Sao Paulo
Caixa Postal 20516
Sao Paulo 01000
Brésil

Dr. Adnan SHIHAB ELDIN
Director-General
Kuwait Institute for Scientific Research
P.O. Box 12009
Kuwait

Professor Victor F. WEISSKOPF
Department of Physics
Massachusetts Institute of Technology
Cambridge, MA 02139
U.S.A.

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Professor Edoardo AMALDI
Departimento di Fisica
Universita degli Studi di Roma "La Spezia"
Piazzale Aldo Moro, 2
I - 00185 Rome
Italy

Professor David J. BOHM
Birkbeck College
Malet Street
Londres WC1E 7HX
United Kingdom

Dr. H- CASIMIR
De Zegge 7
NL - 5591 Heeze
Netherlands

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des Sciences, des Arts et des Lettres
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Activities Envisaged by Unesco to Celebrate Centennial Year of the Birth
of Niels Bohr

- o Organization of an international patronage committee, to be chaired by the Director-General, and consisting of the President of the International Council of Scientific Unions, representatives of national scientific institutions (such as academies of science), as well as Niels Bohr's son, Prof Aage Bohr -- himself a winner of the Nobel Prize in physics
- o Creation of an organizing committee consisting of physicists and other scientists directly concerned with the life and work of Niels Bohr. This committee could be headed by Aage Bohr and made up of the following specialists: Ugo Amaldi (Italy), David Bohm (United Kingdom), Raymond Daudel (France), A. P. French (International Union of Pure and Applied Physics), Gerald Holton (United States), Malu wa Kalenga (Zaire), Harry Lipkin (Israel), M.G.K. Menon (India), Yuri Novozhilov (U.S.S.R.), Abdus Salam (Pakistan), Mario Shemberg Brazil, Adnan Shihab-el-Dine (Koweit), and Victor Weisskopf (United States). The committee's secretariat will consist of Messrs Richardson and Pakkas.
- o Commemoration of the centenary will include the organization of several public events dedicated to pay homage to the memory of Niels Bohr, both as to his accomplishments in physics and in international co-operation. These events will take place in a number of countries including of course Denmark, his birthplace, culminating in a major international event to be held at Unesco.
- o One or more publications will mark the celebration, including a special issue of the quarterly journal, impact of science on society. It may also be possible to publish or re-issue, in one or more languages, some of Niels Bohr's writings. It is noteworthy in this respect that some of Niels Bohr's work -- of great significance in the international context of the relationships between science, technology and society -- exists at present only in Danish. It would surely be worthwhile to encourage the translation of these in order to make them available to a wider public. Besides these, the Office of Public Information has taken the necessary steps to have a commemorative medal designed and struck.

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