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Collection/Office of Origin: Science and Technology Policy, Office of (OSTP)
Series: Bromley, D. Allan, Files
Subseries: International Files

OA/ID Number: 62062
Folder ID Number: 62062-007

Folder Title:
International: General [2 of 10] [1992]

Stack:	Row:	Section:	Shelf:	Position:
	0	0	0	0

TYPE: INFORMATION

DOCUMENT NUMBER: 9203153

ORIGINATOR: 02

STATUS C

DIRECTORATE STATUS

FROM: WISNER, Frank: DEPARTMENT OF STATE

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 10/16/92

SUBJECT: RE: THE RESCHEDULING OF THE U.S.-EUROPEAN COMMISSION
JOINT CONSULTATIVE GROUP MEETING.

DIRECTORATE
ASSIGNED:

STAFF
ASSIGNED:

ACTION
REQUIRED:

STAFF
ACTION:

SENDER'S DUE DATE:

OSTP DUE DATE:
DATE COMPLETED:

STAFF DUE DATE
DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley
INTERNATIONAL/POLICY

WHITE HOUSE TRACKING #:

CONTACT PERSON:
PHONE:

EXT:

REMARKS:

OSTP RECEIVED: 10/16/92
FILE: P-INTERNATIONAL

DEPT RECEIVED:

CENTRAL FILES:

FAX: _____ MAIL: ☒ _____

OSTP #: 920 3153

Date of Correspondence: 10/16/92

Date of Receipt of Correspondence: 10/16/92

From: Ambassador
Frank Wisner

Affiliation: Dept of State

Subject: Learned the US-European Commission
Joint Consultative Group meeting has been rescheduled

Action:

FYI:

Assign to: _____

Due Date: _____

Copies to: DAB, JTR



United States Department of State
Under Secretary for International Security Affairs
Washington, D.C. 20520

October 15, 1992

Dear Dr. Bromley:

I understand the meeting of the U.S.-European Commission Joint Consultative Group meeting, referred to in your letter dated September 15, is being rescheduled for a later date this Fall.

As you suggest, broadening science and technology cooperation with our European allies and consulting closely with them on our assistance and support for reform in respect to the former Soviet Union are very high on our foreign policy agenda. That is why I was pleased to receive your invitation to participate in this meeting, and I look forward to learning when the new date has been established.

Sincerely,

A handwritten signature in blue ink, reading "Frank G. Wisner".

Frank G. Wisner

The Honorable
D. Allan Bromley,
Assistant to the President for
Science and Technology,
The White House.

EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF SCIENCE AND TECHNOLOGY POLICY
WASHINGTON, D.C. 20506

OCT 2 1992

I.R.

1-WC

2-MP

3-FGW

September 15, 1992

Junk
Dear Ambassador Wisner:

I would like to invite you to serve as a member of the U.S. delegation to the U.S.-European Commission Joint Consultative Group meeting to be held in Washington, D.C., on October 20, 1992. The meeting will focus on issues of relevance to the Department of State, and your participation is important.

The morning session will be devoted to two themes: Recent developments in science and technology policy, and S&T challenges after the Cold War, each with subtopics as indicated in the enclosed draft agenda. Under the theme of S&T Challenges we are planning to discuss cooperation with and assistance to the former Soviet Union. I would request that you lead the discussion on this issue by presenting a ten-minute overview, from the U.S. perspective, of the status of the International Science and Technology Centers and support for civil science in Russia.

A brief review of progress in each of the task groups would be completed during the afternoon session, with five-minute oral presentations highlighting written reports made available as room documents.

I look forward to your positive response. As you know from our discussion on the 18th, I feel this consultative mechanism is very important. If you have any questions, please do not hesitate to call me or my Associate Director for Policy and International Affairs, Tom Ratchford. Best wishes.

Sincerely yours,



D. Allan Bromiey
The Assistant to the President
for
Science and Technology

Enclosure

The Honorable Frank G. Wisner
Under Secretary
International Security Affairs
U.S. Department of State
2201 C Street, NW
Room 7208 NS
Washington, D.C. 20520

**U.S.-E.C. JOINT CONSULTATIVE GROUP
OCTOBER 20, 1992
WASHINGTON, D.C.**

DRAFT AGENDA

MORNING SESSION

9:30 **Coffee**

10:00 ***Welcoming Remarks***

Dr. D. Allan Bromley

Vice President Pandolfi

MORNING DISCUSSION

Theme: Developments in S&T Policy

10:15 **Status and Trends in the United States**
 (possible topics include):

- **New approaches to supporting S&T**
- **Funding Trends**
- **U.S. R&D priorities**

10:45 **Status and Trends in the EC**
 (possible topics include):

- **New approaches to support S&T**
- **Funding Trends (EC and its national components)**
- **Eureka**

11:15 **COFFEE BREAK**

Theme: S&T Challenges After the Cold War

11:45 *Cooperation With and Assistance to the Former Soviet Union*

- International Science and Technology Centers
- Cooperation and Support for Civil Science
- Innovative approaches: government and private sector initiatives

12:15 *Environmental Research and Development*

- Global Change Research
- New Modes of Cooperation for Environmental R&D

12:45 LUNCH (HOSTED BY THE UNITED STATES)

AFTERNOON SESSION

2:30 *Task Group Reports*

(Note: Task Group reports would be provided as room documents; 5 minute presentations would provide highlights only)

- Human Resources and Supply
- Public Understanding of S&T
- Central and Eastern Europe
- Regional Centers for Global Change Research
- Climate Prediction Institute
- Nuclear Safety Cooperation
- Information Technologies
- External Costs of Fuel Cycles
- Biotechnology Research

**3:20 Chairmen's Summary/Plans for Next Meeting
(including remarks on new areas for future cooperation)**

3:30 ADJOURN



9221516

United States Department of State

Washington, D.C. 20520

October 16, 1992

MEMORANDUM FOR BRENT SCOWCROFT
THE WHITE HOUSE

SUBJECT: Meeting of the US-EC Joint Consultative Group on
Science and Technology

Please transmit to Dr. Bromley the attached letter dated
October 15, 1992, from Under Secretary Wisner concerning State
participation in the subject meeting.

A handwritten signature in dark ink, appearing to read 'W. Robert Pearson'.

W. Robert Pearson
W. Robert Pearson
Executive Secretary

Attachment:
As stated.



United States Department of State
Under Secretary for International Security Affairs
Washington, D.C. 20520

October 15, 1992

Dear Dr. Bromley:

I understand the meeting of the U.S.-European Commission Joint Consultative Group meeting, referred to in your letter dated September 15, is being rescheduled for a later date this Fall.

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Sincerely,

A handwritten signature in dark ink, appearing to read "Frank G. Wisner", with a stylized, flowing script.

Frank G. Wisner

The Honorable
D. Allan Bromley,
Assistant to the President for
Science and Technology,
The White House.

EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF SCIENCE AND TECHNOLOGY POLICY
WASHINGTON, D.C. 20506

OCT 2 1992

I.R

1-WC

2-ATP

3-FGW

September 15, 1992

Frank
Dear Ambassador Wisner:

I would like to invite you to serve as a member of the U.S. delegation to the U.S.-European Commission Joint Consultative Group meeting to be held in Washington, D.C., on October 20, 1992. The meeting will focus on issues of relevance to the Department of State, and your participation is important.

The morning session will be devoted to two themes: Recent developments in science and technology policy, and S&T challenges after the Cold War, each with subtopics as indicated in the enclosed draft agenda. Under the theme of S&T Challenges we are planning to discuss cooperation with and assistance to the former Soviet Union. I would request that you lead the discussion on this issue by presenting a ten-minute overview, from the U.S. perspective, of the status of the International Science and Technology Centers and support for civil science in Russia.

A brief review of progress in each of the task groups would be completed during the afternoon session, with five-minute oral presentations highlighting written reports made available as room documents.

I look forward to your positive response. As you know from our discussion on the 18th, I feel this consultative mechanism is very important. If you have any questions, please do not hesitate to call me or my Associate Director for Policy and International Affairs, Tom Ratchford. Best wishes.

Sincerely yours,



D. Allan Bromiey
The Assistant to the President
for
Science and Technology

Enclosure

The Honorable Frank G. Wisner
Under Secretary
International Security Affairs
U.S. Department of State
2201 C Street, NW
Room 7208 NS
Washington, D.C. 20520

**U.S.-E.C. JOINT CONSULTATIVE GROUP
OCTOBER 20, 1992
WASHINGTON, D.C.**

DRAFT AGENDA

MORNING SESSION

- 9:30** **Coffee**
- 10:00** ***Welcoming Remarks***
- Dr. D. Allan Bromley**
- Vice President Pandolfi**

MORNING DISCUSSION

Theme: Developments in S&T Policy

- 10:15** **Status and Trends in the United States**
 (possible topics include):
- **New approaches to supporting S&T**
 - **Funding Trends**
 - **U.S. R&D priorities**
- 10:45** **Status and Trends in the EC**
 (possible topics include):
- **New approaches to support S&T**
 - **Funding Trends (EC and its national components)**
 - **Eureka**
- 11:15** **COFFEE BREAK**

Theme: S&T Challenges After the Cold War

11:45 *Cooperation With and Assistance to the Former Soviet Union*

- International Science and Technology Centers
- Cooperation and Support for Civil Science
- Innovative approaches: government and private sector initiatives

12:15 *Environmental Research and Development*

- Global Change Research
- New Modes of Cooperation for Environmental R&D

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2:30 *Task Group Reports*

(Note: Task Group reports would be provided as room documents; 5 minute presentations would provide highlights only)

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- Public Understanding of S&T
- Central and Eastern Europe
- Regional Centers for Global Change Research
- Climate Prediction Institute
- Nuclear Safety Cooperation
- Information Technologies
- External Costs of Fuel Cycles
- Biotechnology Research

**3:20 Chairmen's Summary/Plans for Next Meeting
(including remarks on new areas for future cooperation)**

3:30 ADJOURN



9221516

United States Department of State

Washington, D.C. 20520

October 16, 1992

MEMORANDUM FOR BRENT SCOWCROFT
THE WHITE HOUSE

SUBJECT: Meeting of the US-EC Joint Consultative Group on
Science and Technology

Please transmit to Dr. Bromley the attached letter dated
October 15, 1992, from Under Secretary Wisner concerning State
participation in the subject meeting.


W. Robert Pearson
Executive Secretary

Attachment:
As stated.

TYPE: INFORMATION

DOCUMENT NUMBER: 9203154

ORIGINATOR: 02

STATUS C

DIRECTORATE STATUS

FROM: WISNER, Frank: DEPARTMENT OF STATE

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 10/15/92

SUBJECT: RE: HIS ACCEPTANCE OF THE CHAIRMANSHIP OF THE
COMMITTEE ON INTERNATIONAL SCIENCE, ENGINEERING AND
TECHNOLOGY.

DIRECTORATE
ASSIGNED:

STAFF
ASSIGNED:

ACTION
REQUIRED:

STAFF
ACTION:

SENDER'S DUE DATE:

OSTP DUE DATE:
DATE COMPLETED:

STAFF DUE DATE
DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley
INTERNATIONAL/POLICY
FCCSET

WHITE HOUSE TRACKING #:

CONTACT PERSON:
PHONE:

EXT:

REMARKS:

OSTP RECEIVED: 10/16/92
FILE: P-INTERNATIONAL

DEPT RECEIVED:

CENTRAL FILES:

FAX: _____ MAIL: ☒

OSTP #: 9203154

Date of Correspondence: 10/15/92

Date of Receipt of Correspondence: 10/16/92

From: Ambassador Frank Wisner

Affiliation: US Dept of State

Subject: accepts invitation to be Chairman of the
Cmttee on Internat'l Science, Engineering & Technology
(CISET)

Action:

FYI:

Assign to:

Due Date:

Copies to: FCCSET, Tom Ratchford, DAB



United States Department of State
Under Secretary for International Security Affairs
Washington, D.C. 20520

October 15, 1992

Dear Dr. Bromley:

Thank you for your letter dated September 22, 1992, inviting me to serve as Chairman of the Committee on International Science, Engineering and Technology (CISSET).

I am delighted to accept your invitation to chair CISSET and appreciate your kind words about my qualifications to do so.

I have asked Assistant Secretary Bohlen to work closely with OSTP and other members of the Committee in developing a draft agenda for a meeting of CISSET in November.

Sincerely,

A handwritten signature in blue ink, reading "Frank G. Wisner", with a long, sweeping underline that extends to the right.

Frank G. Wisner

The Honorable
D. Allan Bromley,
Assistant to the President for
Science and Technology,
The White House.

EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF SCIENCE AND TECHNOLOGY POLICY
WASHINGTON, D.C. 20506

OCT 2 1992

J.R.

~~1-HVL~~

~~2-MP~~

3-FGW

September 22, 1992

Frank
Dear Ambassador Wisner:

I would like to invite you to serve as Chairman of the Committee on International Science, Engineering and Technology (CISSET) of the Federal Coordinating Council for Science, Engineering and Technology (FCCSET). This Committee has a number of critically important responsibilities that involve all FCCSET member agencies. As we discussed on September 18, the CISSET has several major outstanding items on its agenda that need prompt attention, particularly the development of International Science and Technology Guidelines.

Your experience and judgment will be very valuable in helping the Committee in its work. I know that you can count on the strong support of the Co-Vice Chairmen, Margaret (Peggy) Finarelli and Philip Schambra, and the members of the Committee in your service as Chairman of CISSET.

I look forward to your acceptance of this offer and to working with you.

Sincerely yours,



D. Allan Bromley
Director

The Honorable Frank G. Wisner
Under Secretary of State
Department of State
2201 C Street, N.W.
Room 7208
Washington, D.C. 20520

cc: Ms. Finarelli
Dr. Schambra



United States Department of State

Washington, D.C. 20520

9221518

October 16, 1992

MEMORANDUM FOR BRENT SCOWCROFT
THE WHITE HOUSE

SUBJECT: Chairmanship of the Committee on International
Science, Engineering and Technology (CISSET)

Please transmit to Dr. Bromley the attached letter dated
October 15, 1992, from Under Secretary Wisner concerning the
chairmanship of CISSET.


 W. Robert Pearson
Executive Secretary

Attachment:
As stated.



United States Department of State
Under Secretary for International Security Affairs
Washington, D.C. 20520

October 15, 1992

Dear Dr. Bromley:

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Sincerely,

A handwritten signature in black ink, reading "Frank G. Wisner", with a long, sweeping horizontal line extending to the right.

Frank G. Wisner

The Honorable
D. Allan Bromley,
Assistant to the President for
Science and Technology,
The White House.

EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF SCIENCE AND TECHNOLOGY POLICY
WASHINGTON, D.C. 20506

OCT 2 1992

J.R.

1-~~HL~~

2-~~MA~~

3-FGW

September 22, 1992

Frank
Dear Ambassador Wisner:

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I look forward to your acceptance of this offer and to working with you.

Sincerely yours,



D. Allan Bromley
Director

The Honorable Frank G. Wisner
Under Secretary of State
Department of State
2201 C Street, N.W.
Room 7208
Washington, D.C. 20520

cc: Ms. Finarelli
Dr. Schambra



United States Department of State

Washington, D.C. 20520

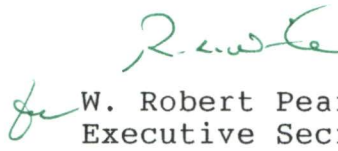
9221518

October 16, 1992

MEMORANDUM FOR BRENT SCOWCROFT
THE WHITE HOUSE

SUBJECT: Chairmanship of the Committee on International
Science, Engineering and Technology (CISSET)

Please transmit to Dr. Bromley the attached letter dated
October 15, 1992, from Under Secretary Wisner concerning the
chairmanship of CISSET.


W. Robert Pearson
Executive Secretary

Attachment:
As stated.

TYPE: INFORMATION DOCUMENT NUMBER: 9203152
ORIGINATOR: 02 STATUS C DIRECTORATE STATUS

FROM: HAARDER, Bertel: MINISTER OF EDUCATION AND RESEARCH, DENMARK

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 10/12/92

SUBJECT: RE: THE PROMOTION OF EFFORTS TO INCREASE THE
EXCHANGE OF RESEARCHERS BETWEEN DENMARK AND OTHER
COUNTRIES.

DIRECTORATE STAFF
ASSIGNED: ASSIGNED:

ACTION STAFF
REQUIRED: ACTION:

SENDER'S DUE DATE:
OSTP DUE DATE: STAFF DUE DATE
DATE COMPLETED: DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley
INTERNATIONAL/POLICY

WHITE HOUSE TRACKING #: CONTACT PERSON:
PHONE: EXT:
REMARKS:

OSTP RECEIVED: 10/21/92 DEPT RECEIVED:
FILE: P-INTERNATIONAL

CENTRAL FILES:



**Undervisnings
ministeriet**

*The Minister of Education
and Research*

Frederiksholms Kanal 21
DK-1220 Copenhagen K
Denmark
Fax +45 3392 5547
Tel. +45 3392 5000

*Peter P. Dyrig
Ambassador of Denmark*

Washington, D. C.

12 OKT. 1992

Dear dr. Bromley,

Thank you for your kind reply to my letter of June 29. I can inform you, that I have decided to promote our efforts to increase the exchange of researchers between Denmark and other countries through a special programme administrated by the Danish Research Academy. This programme will certainly also work for increasing the transatlantic exchanges in science and technology.

Yours sincerely,


Bertel Haarder

TYPE: INFORMATION

DOCUMENT NUMBER: 9203192

ORIGINATOR: 02

STATUS C

DIRECTORATE STATUS

FROM: MacPHERSON, Robert and ARTIN, Michael: AMERICAN MATHEMATICAL SOCIETY

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 10/07/92

SUBJECT: THEY ARE FORWARDING A COPY OF THEIR LETTER TO DRS.
LYONS AND MASSEY OUTLINING THEIR PROGRAM TO HELP
MATHEMATICIANS IN THE FORMER SOVIET UNION.

DIRECTORATE
ASSIGNED:

STAFF
ASSIGNED:

ACTION
REQUIRED:

STAFF
ACTION:

SENDER'S DUE DATE:

OSTP DUE DATE:
DATE COMPLETED:

STAFF DUE DATE
DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley
PHYSICAL SCIENCES
John O'Neil

WHITE HOUSE TRACKING #:

CONTACT PERSON:
PHONE:

EXT:

REMARKS:

OSTP RECEIVED: 10/13/92
FILE: P-INTERNATIONAL

DEPT RECEIVED:

CENTRAL FILES:



American Mathematical Society

Post Office Box 6248, Providence, RI 02940-6248 USA

Location: 201 Charles Street, Providence, RI 02904

Telephone: 401-455-4000, 1-800-321-4AMS (4267)

FAX: 401-331-3842, Telex: 797192

3192

October 7, 1992

Dr. John Lyons, Director
National Institute for Standards and Technology
Admin A 1134
Gaithersburg, MD 20899
and
Dr. Walter E. Massey, Director
National Science Foundation
1800 G. Street N.W.
Suite 520
Washington, D. C. 20550

Dear Dr. Lyons and Dr. Massey:

We are writing to inform you of the program of assistance being offered by the American Mathematical Society (AMS) to mathematicians in the former Soviet Union (fSU). We are most pleased to learn of the legislative progress of the fSU Foundation, and we hope, through this foundation, the future will provide an opportunity for us to work together toward mutual goals.

Historically, the fSU mathematical sciences community has had a profound impact on the field. Noted for its advances in mathematical research, the fSU uniquely combines strength in pedagogy and scholarship with the applications of mathematics. Its culture and environment have attracted research mathematicians to work in applied institutes in such areas as: communication, nuclear physics, cryptography, computational methods, hydro- and aero-dynamics, control theory and many others. As a result, mathematics is one of the leading scientific and intellectual enterprises in the fSU.

The political turmoil in Eastern Europe over the past several years has resulted in a near-catastrophic situation for mathematical sciences research in the fSU. Shortages of journals, lack of funds to attend and organize conferences and meetings with colleagues, economic hardship, and even scarcity of food are depleting the strength of this important and productive community. Allowing mathematics to languish in the fSU would be an irreparable loss to the international scientific community.

The American Mathematical Society has organized a response to this crisis. It appointed an Advisory Committee on fSU Mathematics consisting of distinguished representatives from the American mathematics community (attachment 1). The Committee recommended a four point plan of assistance (attachment 2), the central part of which is a small grants program to assist promising students, young mathematicians and established scholars to continue their study and their work. To fund this initiative the Society established an AMS fSU Aid Fund to solicit contributions in support of this plan.

To date the Society has raised more than \$32,000 in member contributions. The Sloan Foundation awarded the Society a \$30,000 matching grant, and has encouraged us to submit a proposal for a total of \$100,000. As this is written, a two year grant for \$50,000 a year is being prepared to be sent to the Division of International Programs at NSF. The Society is working in cooperation with both the MacArthur and Soros Foundation and has been in communication with the President's Office of Science and Technology Policy (attachment 3).

To ensure the Society's assistance efforts are effective, the Advisory Committee appointed a Board of Consultants (attachment 4) to assist in informing the fSU mathematics community about the specifics of the AMS four point plan, to aid in nominating small grant recipients, and to provide other advice and assistance as required.

Our concern is growing over the longer term assistance which the AMS simply cannot provide and which may be necessary. We are especially concerned about questions relating to the transition from our efforts to those of other organizations such as the fSU Foundation. We would be most willing to be of assistance as you develop plans for the foundation and we hope you will keep us apprised of these plans as they progress.

Sincerely,



Robert MacPherson
Chair
Advisory Committee on fSU Mathematics



Michael Artin
President

cc: Congressman George Brown
Dr. Allan Bromely

Enclosures

1992 AMS ADVISORY COMMITTEE ON THE FORMER SOVIET UNION

Professor Michael Artin
Dept. of Mathematics, Room 2-239
M.I.T.
Cambridge, MA 02139-4307
artin@math.mit.edu

Dr. William H. Jaco
Executive Director
American Mathematical Society
P.O. Box 6248
Providence, RI 02940-6248
whj@math.ams.org

Professor Robert D. MacPherson
Dept. of Mathematics, Room 2-246
M.I.T.
Cambridge, MA 02139-4307
rdm@math.mit.edu

Professor Cathleen S. Morawetz
NYU - Courant Institute
251 Mercer Street
New York, NY 10012-1110
0001morawetz@acfl.nyu.edu

Professor John C. Polking
Department of Mathematics
Rice University
P.O. Box 1892
Houston, TX 77251-1892
polking@rice.edu

Professor Linda P. Rothschild
Department of Mathematics
Univ. of California-San Diego
LaJolla, CA 92093-0001
lrothschild@ucsd.edu

Professor Daniel W. Stroock
Dept. of Mathematics 2-272
M.I.T.
Cambridge, MA 02139-4307
dws@math.mit.edu

Professor Robert E. O'Malley
Department of Mathematics
University of Washington FS-20
Seattle, WA 98195-
omalley@amath.washington.edu

A Four-Point Plan

1. **Providing Small Grants:** This program will provide \$300-\$500 grants to mathematical scientists whose work reflects program guidelines and is likely to come to a standstill because of economic circumstances. The focus will be on preserving the stability of its research activity and the continuity and development of mathematics education. To do so, the program will target: promising graduate students in the mathematical sciences; mathematical scientists near the start of their careers who show exceptional potential; and established figures who have made outstanding intellectual, scholarly, and pedagogical contributions to mathematical life in the fSU.
2. **Donating Books and Journals:** Negotiations are currently well under way to establish, at AMS expense, an AMS Reading Room located at the Moscow Mathematics Institute which will stock copies of AMS books and journals and provide access to MathSci, the electronic files version of MATHEMATICAL REVIEWS on CD-ROM. In addition, the Society plans to collaborate with the other publishers and foundations to ensure the development of a coordinated and effective effort to aid the literature needs of select libraries throughout the fSU.
3. **Supporting the Moscow Mathematics Institute:** The MMI, established in 1991, is a small research institute directed by Askold Khovanski. Current members of its governing board include Pierre Deligne of the Institute for Advanced Study, Alexander Beilinson of Moscow, Valdimir Drinfeld of Khar'kov and Robert MacPherson, of the Massachusetts Institute of Technology. Its goal is to establish in Moscow a center for research mathematics which will provide an environment for open international exchange of mathematical research.

The institute requires international support because of the current economic and political turmoil in the fSU and the fact that it is independent of the present state-controlled structure.

4. **Support for Group Efforts and Other Special Needs:** The Society needs to increase its traditional involvement in promoting exchanges and workshops. Isolation of the fSU mathematics community poses a great risk to its continued health. The AMS will seek funds from the NSF's International Program for this activity.



American Mathematical Society

P.O. Box 6248, Providence, Rhode Island 02940 USA Telephone (401) 455-4000
Telex 797192, FAX 401-331-3842

William H. Jaco
Executive Director
E-mail: WHJ@MATHAMS.COM
on Internet

September 1, 1992

Location:
201 Charles Street
Providence, RI
02904

J. Thomas Ratchford, Associate Director
Executive Office of the President
Office of Science and Technology Policy
Washington, D. C. 20506

Dear Dr. Ratchford:

Thank you for inviting representatives of the American Mathematical Society to your August 13 Consultation on the US-Russia Science and Technology Relationship. This letter responds to your request to outline the involvement and plans of the American Mathematical Society to assist mathematicians in the fSU.

OVERVIEW....WHAT IS AT STAKE

Historically, the fSU mathematical sciences community has had a profound impact on mathematical discovery and application. Combining strength in mathematical sciences research, a unique approach to mathematical pedagogy and scholarship, and a deep commitment to nurturing mathematical talent, this community has produced some of the outstanding mathematical scholars of the century. Mathematics is one of the leading scientific and intellectual enterprises in the fSU.

The turmoil in Eastern Europe over the past several years has placed this valuable intellectual and scientific resource in a near-catastrophic situation. Disintegration of the socioeconomic structure of the fSU has led to: emmigration of leading scientists; lack of ability of old institutes to meet the pedagogical and research needs of the mathematics community; and economic and political forces destructive to scientific and intellectual pursuit. It would be an irreparable loss to the international scientific community if mathematics is allowed to languish in the fSU's current economic and political crisis.

"A chance to make a contribution as cost effective as this happens only once in a generation." This statement, by Robert MacPherson, Professor of Mathematics at the Massachusetts Institute of Technology, appeared in his report prepared for the AMS based on a recent fact-finding trip to the fSU.

THE AMS AND THE fSU

The Society is in a unique position to provide leadership and coordinate efforts for assisting mathematics and mathematicians in the fSU.

As one of the world's leading mathematical organizations, the AMS represents the collective interests of mathematicians worldwide and coordinates many of their most important professional activities. Through its expertise in publications, translations, meetings and conferences, grant administration, electronic communication and a host of other activities, the AMS is capable of leading the effort to assist the fSU mathematical sciences community.

The relationship between the Society and fSU mathematicians goes back many years. In 1948, the AMS began its translation and publication of Russian mathematical literature into English. Since then, the Society has been actively involved in assisting with communication and travel between the fSU mathematicians and the West and in speaking out on issues of human rights on behalf of mathematicians in the fSU.

CURRENT ACTIVITIES

In recent years the Society has developed new relationships involving joint ventures with fSU mathematical organizations and publishing houses. Within the fSU this cooperation has fostered the development of a network of trusted colleagues with whom we have already worked on joint activities. Many of these colleagues are members of the former Soviet (now Russian) Academy of Science.

Today,, the Society invests approximately \$385,000 annually through existing programs of payment and exchange for services rendered by fSU mathematicians. The amount breaks down in the following way:

Value of AMS products sent to mathematicians and institutes	\$76,000
1991 Royalty amount for fSU authors and editors	
Journals	\$239,803
Books	\$39,542
Reviewer membership credits	\$30,500
Total	\$385,845

PLANS FOR THE FUTURE

The Society now wishes to engage the expertise of its members involved in cooperative efforts in publication and professional activities in the fSU with its strong fSU network of colleagues and advisors to develop an effective program to assist the fSU mathematics community.

As part of its plan to assist fSU mathematics, the Executive Committee and Board of Trustees voted to establish the AMS Advisory Committee on fSU Mathematics. Each Committee member (Attachment #1, Committee List) brings a distinctive perspective to this endeavor and has a long history of collaboration with distinguished fSU mathematicians. At the same time it created this committee, the Board established an AMS fSU Aid Fund and approved the solicitation of its members and others in support of this effort.

Since the first member solicitation only three weeks ago, the fund has raised approximately \$23,000 in member contributions. These funds will be matched on a one for one basis by a recently awarded \$30,000 Alfred P. Sloan Foundation challenge grant.

The Advisory Committee has developed a program to provide small grants, book and journal donations, support for the development of the Moscow Mathematics Institute, and support for independent group efforts and other special needs such as development of independent universities in Moscow and St. Petersburg. The Committee has nominated "consultants" from the FSU mathematics community (Attachment #2, Consultants list) to provide input on program development and implementation, including assistance in publicizing AMS efforts within the FSU mathematics community and recommending recipients of the small grants program.

A Four-Point Plan

1. **Providing Small Grants:** This program will provide \$300-\$500 grants to mathematical scientists whose work reflects program guidelines and is likely to come to a standstill because of economic circumstances. The focus will be on preserving the stability of its research activity and the continuity and development of mathematics education. To do so, the program will target: promising graduate students in the mathematical sciences; mathematical scientists near the start of their careers who show exceptional potential; and established figures who have made outstanding intellectual, scholarly, and pedagogical contributions to mathematical life in the FSU.

2. **Donating Books and Journals:** Negotiations are currently well under way to establish, at AMS expense, an AMS Reading Room located at the Moscow Mathematics Institute which will stock copies of AMS books and journals and provide access to MathSci, the electronic files version of MATHEMATICAL REVIEWS on CD-ROM. In addition, the Society plans to collaborate with the other publishers and foundations to ensure the development of a coordinated and effective effort to aid the literature needs of select libraries throughout the FSU.

3. **Supporting the Moscow Mathematics Institute:** The MMI, established in 1991, is a small research institute directed by Askold Khovanski. Current members of its governing board include Pierre Deligne of the Institute for Advanced Study, Alexander Beilinson of Moscow, Valdimir Drinfeld of Khar'kov and Robert MacPherson, of the Massachusetts Institute of Technology. Its goal is to establish in Moscow a center for research mathematics which will provide an environment for open international exchange of mathematical research.

The institute requires international support because of the current economic and political turmoil in the FSU and the fact that it is independent of the present state-controlled structure.

4. **Support for Group Efforts and Other Special Needs:** The Society needs to increase its traditional involvement in promoting exchanges and workshops. Isolation of the FSU mathematics community poses a great risk to its continued health. The AMS will seek funds from the NSF's International Program for this activity.

In addition to the MMI other promising new and independent mathematics initiatives have begun in Moscow and St. Petersburg and deserve support and encouragement. In Moscow, the Department of Mathematics at the Independent University of Moscow (IUM), established in the wake of glasnost, is an example. It is a small institution in which only mathematics and physics are represented. It, too, is independent of the present state-controlled structure and provides quality education in the FSU, yet cannot draw its budget from the usual state-run resources.

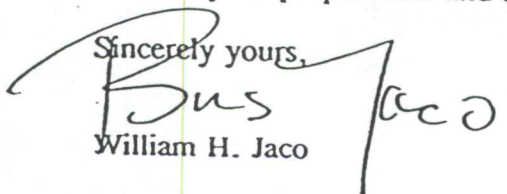
PROBLEMS IDENTIFIED

The following highlights issues identified as potential problems for AMS efforts to assist fSU mathematicians.

- * An understanding of the importance of preserving the fSU mathematical community seems lacking in the U.S.
- * The U.S. mathematics community has until recently been overlooked in the early information-gathering process which led to various policy developments in the U.S.
- * U.S. efforts to assist seem complicated by an unfortunate emphasis on quick economic or military benefit and thus by an underestimation of the basic science resource of mathematics within the fSU.
- * Financial transactions in the fSU are unnecessarily complicated by ill-defined laws regulating disbursement of funds, tax issues and the banking system.
- * Control of property rights, intellectual, personal or commercial is undefined in the fSU.
- * Administrative and management skills are in short supply within the fSU.
- * Communication to the fSU is difficult.
- * All non-governmental activities to assist the fSU are threatened by opportunists within that country. These activities could benefit from greater bilateral endorsement.
- * A centrally coordinated effort within the U.S. to provide aid is still lacking.
- * Lack of discussion and understanding of the federal government's longer range plans to assist the fSU, especially assistance to the scientific research, defense and non-defense oriented community.

We look forward to continued close cooperation with your office as we begin to implement our four-point plan to assist mathematicians in the fSU. We found the meeting very helpful and we hope you might consider future opportunities to share information in a similar manner. If either I or the Society can be of any further assistance, please let me know. We stand ready to assist in your preparation and meetings planned for the fall.

Sincerely yours,


William H. Jaco

WHJ/cjv

cc: Michael Artin
Robert MacPherson
Timothy Goggins

Enclosures: Committee List
Consultants List

LIST OF CONSULTANTS

Academician V.I. Arnol'd
Steklov Mathematical Institute
Russian Academy of Sciences
Vavilova 42
117966, Moscow GSP-1
Russia

Professor Ya. Sinai
L.D. Landau Institute for
Theoretical Physics
Russian Academy of Sciences
Kosygin Street 2
Moscow 117334
Russia

Dr. A.A. Beilinson
Department of Mathematics R-270
Massachusetts Institute of Tech.
Cambridge, MA 02139

Professor A.V. Skorokhod
Institute of Mathematics
Ukrainian Academy of Sciences
ul. Repina 3
252601, Kiev
Ukraine

Professor I.A. Ibragimov
St. Petersburg Branch
Steklov Mathematical Institute
Russian Academy of Sciences
Fontanka 27
191011, St. Petersburg
Russia

Professor A.M. Vershik
ul. P. Lavzova 16, Apt. 8
191028, St. Petersburg
Russia

Academician S.P. Novikov
Steklov Mathematical Institute
Russian Academy of Sciences
Vavilova 42
117966, Moscow GSP-1
Russia

Professor V. Zakharov
L.D. Landau Institute for
Theoretical Physics
Russian Academy of Sciences
Kosygin Street 2
Moscow 117334
Russia

Academician Yu. G. Reshetnyak
Siberian Branch
Institute of Mathematics
Russian Academy of Sciences
Universitetskii prospekt, 4
630090, Novosibirsk
Russia

TYPE: INFORMATION

DOCUMENT NUMBER: 9203184

ORIGINATOR: 02

STATUS C

DIRECTORATE STATUS

FROM: McGRODDY, James C.: IBM

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 10/07/92

SUBJECT: HE IS FORWARDING A COPY OF HIS LETTER TO JOHN
McTAGUE REGARDING BOTH IMS AND RWC.

DIRECTORATE STAFF
ASSIGNED: ASSIGNED:

ACTION STAFF
REQUIRED: ACTION:

SENDER'S DUE DATE:
OSTP DUE DATE: STAFF DUE DATE
DATE COMPLETED: DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley
INTERNATIONAL/POLICY
INDUSTRIAL

WHITE HOUSE TRACKING #: CONTACT PERSON:
REMARKS: PHONE: EXT:

OSTP RECEIVED: 10/13/92
FILE: P-INTERNATIONAL

DEPT RECEIVED:

CENTRAL FILES:

3/84



International Business Machines Corporation

Office of the Vice President and Director of Research

Post Office Box 218, Yorktown Heights, N.Y. 10598

October 7, 1992

Mr. John McTague
Vice President of Technical Affairs
Ford Motor Company
The American Road
P.O. Box 1899
Dearborn, Michigan 48121

Dear John,

As you are probably aware, there are significant difficulties in both IMS and RWC (Sixth Generation project) relative to intellectual property issues.

If we are to make something positive out of the treaty and the High Level Advisory Panel, and the other structures which surround the treaty, it would seem that a meeting with this subject as one of the key agenda items would be appropriate. Clearly an adequate degree of preparation is required if we are to move the ball forward on any of these issues.

Best regards.

Sincerely,

A handwritten signature in dark ink, consisting of a large, stylized 'J' followed by a horizontal line.

James C. McGroddy

JCM:bms

cc: D. Allan Bromley

"Document Control"

TYPE: ACTION DOCUMENT NUMBER: 9203258
ORIGINATOR: 02 STATUS I DIRECTORATE STATUS

FROM: WINEGARD, William C.: MINISTER OF SCIENCE, CANADA

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 10/06/92

SUBJECT: HE IS WRITING REGARDING THE REGULATIONS GOVERNING
THE CONTROL AND RELEASE OF GENETICALLY MODIFIED
ORGANISMS.

DIRECTORATE STAFF
ASSIGNED: INTERNATIONAL/POLICY ASSIGNED:

ACTION STAFF
REQUIRED: AS NECESSARY ACTION:

SENDER'S DUE DATE:
OSTP DUE DATE: 10/10/92 STAFF DUE DATE
DATE COMPLETED: DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley
LIFE SCIENCES

WHITE HOUSE TRACKING #: CONTACT PERSON:
REMARKS: ENCLOSURES TO INTERNATIONAL. PHONE: EXT:



OSTP RECEIVED: 10/23/92 DEPT RECEIVED:
FILE: P-INTERNATIONAL
CENTRAL FILES:

Withdrawal/Redaction Sheet

(George Bush Library)

Document No. and Type	Subject/Title of Document	Date	Restriction	Class.
01. Letter	To: Allan Bromley From: William Winegard Re: Genetically modified organisms (2 pp.)	10/6/92	(b)(1)	

Collection:

Record Group: Bush Presidential Records
Office: Science and Technology Policy, Office of (OSTP)
Series: Bromley, D. Allan, Files
Subseries: International Files
WHORM Cat.:
File Location: International: General [2 of 10] [1992]

Date Closed:	5/3/2010	OA/ID Number:	62062-007
FOIA/SYS Case #:	2005-0336-F	Appeal Case #:	
Re-review Case #:		Appeal Disposition:	
P-2/P-5 Review Case #:		Disposition Date:	
AR Case #:		MR Case #:	
AR Disposition:		MR Disposition:	
AR Disposition Date:		MR Disposition Date:	

RESTRICTION CODES

Presidential Records Act - [44 U.S.C. 2204(a)]

P-1 National Security Classified Information [(a)(1) of the PRA]
P-2 Relating to the appointment to Federal office [(a)(2) of the PRA]
P-3 Release would violate a Federal statute [(a)(3) of the PRA]
P-4 Release would disclose trade secrets or confidential commercial or financial information [(a)(4) of the PRA]
P-5 Release would disclose confidential advice between the President and his advisors, or between such advisors [(a)(5) of the PRA]
P-6 Release would constitute a clearly unwarranted invasion of personal privacy [(a)(6) of the PRA]

C. Closed in accordance with restrictions contained in donor's deed of gift.

PRM. Removed as a personal record misfile.

Freedom of Information Act - [5 U.S.C. 552(b)]

(b)(1) National security classified information [(b)(1) of the FOIA]
(b)(2) Release would disclose internal personnel rules and practices of an agency [(b)(2) of the FOIA]
(b)(3) Release would violate a Federal statute [(b)(3) of the FOIA]
(b)(4) Release would disclose trade secrets or confidential or financial information [(b)(4) of the FOIA]
(b)(6) Release would constitute a clearly unwarranted invasion of personal privacy [(b)(6) of the FOIA]
(b)(7) Release would disclose information compiled for law enforcement purposes [(b)(7) of the FOIA]
(b)(8) Release would disclose information concerning the regulation of financial institutions [(b)(8) of the FOIA]
(b)(9) Release would disclose geological or geophysical information

logged

"Document Control"

TYPE: ACTION DOCUMENT NUMBER: 9203009
ORIGINATOR: 02 STATUS I DIRECTORATE STATUS

FROM: ROGERS, Kenneth C.: NUCLEAR REGULATORY COMMISSION

TO: DR. D.A. BROMLEY



DATE OF
CORRESPONDENCE: 10/02/92



SUBJECT: HE IS REQUESTING A SUMMARY ITEMIZATION OF SCIENCE
AND TECHNOLOGY GLOBAL ISSUES FOR A PRESENTATION IN
KOREA.

DIRECTORATE
ASSIGNED: INTERNATIONAL/POLICY

STAFF
ASSIGNED: JS

DONE
10/14

ACTION
REQUIRED: DIRECT REPLY

STAFF
ACTION: for DAB's signature
(see attached)

SENDER'S DUE DATE: 10/12/92
OSTP DUE DATE: 10/12/92 STAFF DUE DATE 10/12/92
DATE COMPLETED: DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley

WHITE HOUSE TRACKING #: CONTACT PERSON:
PHONE: EXT:
REMARKS:

OSTP RECEIVED: 10/02/92 DEPT RECEIVED:
FILE: P-INTERNATIONAL

CENTRAL FILES:

EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF SCIENCE AND TECHNOLOGY POLICY
WASHINGTON, D.C. 20508

POLICY AND INTERNATIONAL AFFAIRS

DATE: October 14, 1992

TO: Jack Scarborough
ADDRESS: NRC
TEL NO: 301-504-1850
FAX NO: 301-504-1596

FROM: JEFF SCHWEITZER
TEL NO: 202-395-4626
FAX NO: 202-395-1571

NUMBER OF PAGES (including cover sheet): 7

SPECIAL INSTRUCTIONS:

TRANSMISSION REPORT

THIS DOCUMENT WAS CONFIRMED
(REDUCED SAMPLE ABOVE - SEE DETAILS BELOW)

** COUNT **

TOTAL PAGES SCANNED : 7
TOTAL PAGES CONFIRMED : 7

*** SEND ***

No.	REMOTE STATION	START TIME	DURATION	#PAGES	MODE	RESULTS
1	OFFICE OF COMM ROGER	10-14-92 2:33PM	4'50"	7/ 7		COMPLETED 9600

TOTAL 0:04'50" 7

NOTE:

No. : OPERATION NUMBER 48 : 4800BPS SELECTED EC : ERROR CORRECT G2 : G2 COMMUNICATION
PD : POLLED BY REMOTE SF : STORE & FORWARD R1 : RELAY INITIATE RS : RELAY STATION
MB : SEND TO MAILBOX PG : POLLING A REMOTE MP : MULTI-POLLING RM : RECEIVE TO MEMORY

Withdrawal/Redaction Sheet

(George Bush Library)

Document No. and Type	Subject/Title of Document	Date	Restriction	Class.
02. Memorandum	To: Jack Scarborough From: Jeff Schweitzer Re: S&T in Korez (3 pp.)	10/14/92	(b)(1)	

Collection:

Record Group: Bush Presidential Records
Office: Science and Technology Policy, Office of (OSTP)
Series: Bromley, D. Allan, Files
Subseries: International Files
WHORM Cat.:
File Location: International: General [2 of 10] [1992]

Date Closed:	5/3/2010	OA/ID Number:	62062-007
FOIA/SYS Case #:	2005-0336-F	Appeal Case #:	
Re-review Case #:		Appeal Disposition:	
P-2/P-5 Review Case #:		Disposition Date:	
AR Case #:		MR Case #:	
AR Disposition:		MR Disposition:	
AR Disposition Date:		MR Disposition Date:	

RESTRICTION CODES

Presidential Records Act - [44 U.S.C. 2204(a)]

P-1 National Security Classified Information [(a)(1) of the PRA]
P-2 Relating to the appointment to Federal office [(a)(2) of the PRA]
P-3 Release would violate a Federal statute [(a)(3) of the PRA]
P-4 Release would disclose trade secrets or confidential commercial or financial information [(a)(4) of the PRA]
P-5 Release would disclose confidential advice between the President and his advisors, or between such advisors [(a)(5) of the PRA]
P-6 Release would constitute a clearly unwarranted invasion of personal privacy [(a)(6) of the PRA]

C. Closed in accordance with restrictions contained in donor's deed of gift.

PRM. Removed as a personal record misfile.

Freedom of Information Act - [5 U.S.C. 552(b)]

(b)(1) National security classified information [(b)(1) of the FOIA]
(b)(2) Release would disclose internal personnel rules and practices of an agency [(b)(2) of the FOIA]
(b)(3) Release would violate a Federal statute [(b)(3) of the FOIA]
(b)(4) Release would disclose trade secrets or confidential or financial information [(b)(4) of the FOIA]
(b)(6) Release would constitute a clearly unwarranted invasion of personal privacy [(b)(6) of the FOIA]
(b)(7) Release would disclose information compiled for law enforcement purposes [(b)(7) of the FOIA]
(b)(8) Release would disclose information concerning the regulation of financial institutions [(b)(8) of the FOIA]
(b)(9) Release would disclose geological or geophysical information

KOREA

COUNTRY: Korea
AGENCY: DOC (NIST)
SUBJECT: Metrology
EIF DATE: 06/01/86 TERM DATE: 06/01/89
REMARKS: Active while renewal underway; agreement with K. Standards Research Institute to improve knowledge and engineering practices in measuring mechanical properties of materials at low temperatures; low pressure measurement techniques. Funding not specified.

COUNTRY: Korea
AGENCY: DOC (NOAA)
SUBJECT: Fisheries
EIF DATE: 03/03/77 TERM DATE: 12/31/93
REMARKS: Governing International Fishery Agreements established on a bilateral basis, conditions under which foreign fishing vessels are granted access to fishery resources within the U.S. Exclusive Economic Zone, including fees for processing permits and support for observer program. Funding not specified.

COUNTRY: Korea
AGENCY: DOE
SUBJECT: Energy
EIF DATE: 11/06/11 TERM DATE: 11/06/91
REMARKS: Renewal pending IPR renegotiations. Cooperation in the broad area of energy conservation. DOE Record No. 94. Funding not specified.

COUNTRY: Korea
AGENCY: DOE
SUBJECT: Energy (Renewable)
EIF DATE: 11/06/81 TERM DATE: 11/06/91
REMARKS: Renewal pending IPR renegotiations. Cooperation in all phases of solar energy research. DOE Record No. 95. Funding not specified.

COUNTRY: Korea
AGENCY: DOE
SUBJECT: Energy (Fossil)
EIF DATE: 11/06/81 TERM DATE: 10/08/91
REMARKS: Renewal pending IPR renegotiations. Exchange of coal related information; personnel exchange and consultation in coal technology. DOE Record No. 96. Funding not specified.

COUNTRY: Korea
AGENCY: DOI (USGS)
SUBJECT: Earth Sciences
EIF DATE: 12/11/86 TERM DATE: 12/31/89
REMARKS: MOU has expired, but informal cooperation continues.
Cooperative research on origin and evolution of marine minerals,
joint research cruises, exchange visits and laboratory analyses.
Funding: USGS \$15,800; Korea \$3,000.

COUNTRY: Korea
AGENCY: EPA
SUBJECT: Environment
EIF DATE: TERM DATE:
REMARKS: An MOU between EPA and the Korean Environment Agency
was agreed to in November 1987. The agreement has not been
implemented because IPR issues have held up the signing of the
formal US-ROK agreement. Funding not
specified.

COUNTRY: Korea
AGENCY: NRC
SUBJECT: Nuclear Safety
EIF DATE: 08/23/84 TERM DATE: 12/27/90
REMARKS: Severe accident, source term, and containment research
with KAERI; renewal under negotiation. Funding not
specified.

COUNTRY: Korea
AGENCY: NRC
SUBJECT: Nuclear Safety
EIF DATE: 03/18/76 TERM DATE: 11/01/86
REMARKS: Information exchange and general technical cooperation
with MOST; renewal under negotiation. Funding not
specified.

COUNTRY: Korea
AGENCY: NRC
SUBJECT: Nuclear Safety
EIF DATE: 05/01/86 TERM DATE: 05/01/91
REMARKS: Thermal hydraulic research with KAERI. Cooperation
evolved into a new program called CAMP; under renegotiation.
Funding not specified.

COUNTRY: Korea
AGENCY: NSF
SUBJECT: Basic Sci & Engnrng
EIF DATE: 05/24/77 TERM DATE: 05/24/92
REMARKS: MOU renewed '82, '87. Renewable every 5 years. When S&T umbrella agreement is renegotiated & signed, MOU under IPR protection. Joint research, seminars, & workshops; long-term joint research visits; short-term project development. Funding not specified.

COUNTRY: Korea
AGENCY: US Gov
SUBJECT: S&T Umbrella
EIF DATE: 11/22/76 TERM DATE:
REMARKS: Provisions of this S&T agreement permit preexisting activities to continue. A new S&T umbrella agreement, including an IPR annex, was initialed in December 1991; effective pending entry into force of a patent secrecy agreement. Termination date: 5 years after signature. Funding between individual cooperating agencies with counterpart agencies.



OFFICE OF THE
COMMISSIONER

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

October 2, 1992

Dr. Alan D. Bromley
Assistant to the President for Science and Technology
Director, Office of Science and Technology Policy
The White House
Pennsylvania Avenue
Washington, D.C.

Dear Dr. Bromley:

As the enclosure indicates, I have been asked to serve as one of six panelists at a session of the Korean Physical Society's Annual Meeting in Seoul, October 22-23, 1992, to discuss major science and technologies (S&T) issues in the United States. I would appreciate the assistance of your office in this assignment by providing me with a summary itemization of S&T issues that would permit an approximate five minute oral presentation of "global" issues, those which are of common concern and require world wide attention, and "topical" issues, those involving inter-regional cooperation in science and technology, joint funding, institutional linkages, etc.

Should you require further information on my request, please feel free to call me on (301) 504-1855, or my Technical Assistant, Jack C. Scarborough, on (301) 504-1850. Since I will be on business travel beginning October 15 prior to my departure for Seoul October 20, I would appreciate a response prior to that time if possible. Thank you for your prospective assistance.

Sincerely,

Kenneth C. Rogers

Kenneth C. Rogers
Commissioner

FAT
(301) 504-1596

Enclosure:
As stated

Dr. Kenneth C. Rogers/ Commissioner
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
U. S. A.

October 2, 1992

Dear Dr. Rogers :

The program committee of Physitech Seoul '92 asked me to chair a panel discussion entitled "Science and Technology Policy Issues for the 21st Century." There will be six panelists from U.S.A., Japan, U.K., France, and Korea.

In order to facilitate the discussion, I wish to suggest the following format :

- 5 minutes opening remarks introducing major Science and Technology (S & T) issues of each country or region for the 21st century as follows :

- * Sir Bondi on the U.K. S & T Policy
- * Dr. Teillac on the E.C. S & T Policy
- * Dr. Rogers on the U.S. S & T Policy
- * Professor Doyama on the Japanese S & T Policy
- * Dr. Lee on the Korean S & T Policy
- * Dr. Bae on the S & T Policy for Industry

- General discussion on the "global" issues identified during the opening remarks (The "global" issues are those which are of common concerns and require worldwide attention).

- Specific discussion on topics regarding mechanisms facilitating international or inter-regional cooperation in science and technology. The topics may include collaborative research, joint funding, institutional linkages, and dissemination of research outputs etc
- Floor interventions
- 2 minutes closing remarks by the panelists

If you have any certain specific issues in mind to be discussed in this panel, please feel free to inform me in advance so that I can call upon the panel's attention. Any kind of your suggestions regarding this panel discussion will be greatly appreciated.

Sincerely yours,



KunMo Chung, Ph.D

Chair Professor

Ajou University

"Document Control"

TYPE: ACTION

DOCUMENT NUMBER: 9203037

ORIGINATOR: 02

STATUS I

DIRECTORATE STATUS

FROM: NOVOTNY, Anthony J.: BIOMED INC.

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 09/29/92

SUBJECT: HE RECEIVED NO RESPONSE TO HIS LETTER OF 08/25
REQUESTING INFORMATION ON THE THE SEVEN NATIONS
DEVELOPMENT PROGRAM.

DIRECTORATE

STAFF

ASSIGNED: INTERNATIONAL/POLICY

ASSIGNED: JS

ACTION

STAFF

REQUIRED: DIRECT REPLY

ACTION: JTR's signature

SENDER'S DUE DATE:

OSTP DUE DATE: 10/15/92

STAFF DUE DATE 10/15

DATE COMPLETED:

DATE COMPLETED/DEPT:

COPIES TO: Damar Hawkins

WHITE HOUSE TRACKING #:

CONTACT PERSON:

REMARKS:

PHONE: →

EXT:

*He is asking about
the Carnegie
meetings.*

*Tom - we were not
assigned a Novotny
letter before. Damar
tends to think it came
here. It's not in
correspondence tracking.
Possibly Env.? or Life Sci?
Binny*

OSTP RECEIVED: 10/07/92

DEPT RECEIVED:

FILE: P-INTERNATIONAL

CENTRAL FILES:

THE WHITE HOUSE
WASHINGTON

November 10, 1992

Dear Dr. Novotny:

Thank you for your letter of September 29, 1992. Russia and the other republics of the former Soviet Union offer many new opportunities in commerce and science and technology. Russia's aquaculture industry may well benefit from the use of products such as those produced by Biomed, and cooperative research and production could be an effective method of entering that market. Dynamic, smaller-sized U.S. companies, such as Biomed, are to be commended for pursuing new market and research opportunities in other regions of the world.

In your letter you requested background material on the Seven Nations Development Program. We are not familiar with an effort with this title, but we would be quite happy to furnish you with information on the program should it come to our attention.

Best of luck in your business ventures.

Sincerely yours,

A handwritten signature in black ink, appearing to read "D. Allan Bromley", with a large, stylized flourish at the end.

D. Allan Bromley
The Assistant to the President
for
Science and Technology

Dr. Anthony J. Novotny
Biomed, Incorporated
Fisheries Research Biologist and Technical Consultant
1720 130th Avenue, N.E.
Bellevue, WA 98005-2203



RECEIVED

1720 - 130th Ave. N.E., Bellevue, WA 98005-2203

Tel.: (206) 882-0448 Fax: (206) 882-2678

92 OCT 7 P12:49

92 SEP 8 P12:39

OSTP
MAIL ROOM

OSTP
MAIL ROOM

The Honorable Dr. Alan Bromley
Assistant to the President for Science and Technology
Suite 358
Old Executive Office Building
17th Street and Pennsylvania Avenue NW
Washington, D.C. 20500

29 September, 1992

Dear Dr. Bromley,

I am enclosing copies of material that I faxed to you on 25 August, 1992, along with a request for information on the Seven Nations Development Program. To date, we have received no reply from your office, and I wondered if you had received the fax copies. We cannot proceed any further with these requests from Moscow until we have some explanation of what the program consists of.

Sincerely,

A handwritten signature in dark ink, appearing to read "Anthony J. Novotny".

Anthony J. Novotny
Fisheries Research Biologist

CC: George Kohan, Director of Marketing, Biomed, Inc.



BIOMED, INCORPORATED

The Honorable Dr. Alan Bromley
Assistant to the President for Science and Technology
Suite 358
Old Executive Office Building
17th Street and Pennsylvania Avenue NW
Washington, D.C. 20500

FAX: (202)-395-3261

25 August, 1992

Dear Dr. Bromley,

In late June, I met Mr. M. Spichak (see attached fax copy from Moscow) at the Atlantic Salmon Aquaculture Conference June 17th. His English was not good, but he was very excited about getting together with a company such as Biomed for future developments in Russia in Mariculture. Mr. Spichak said that cooperation could be started under the auspices of the Seven Nation Development Program. I told him that I had heard of the program, but that there was nothing that we could do without the names of the U.S. coordinators. Mr. Spichak faxed us your name when he returned to Moscow.

I did fax Mr. Spichak to let him know that I would pursue this, but that unfortunately, we would all be out of town for some weeks, and that it would be August before I could continue the inquiries. I am just now getting caught up on this project. I called the White House this morning, and received immediate attention from the staff there (Spichak had only faxed me your name), with all of the necessary details. I regret that I cannot remember the name of the staff member who answered the 1414 phone, but she was extremely helpful, patient and courteous, and if you can, please convey my appreciation for an admirable job of communication to a perfect stranger.

BIOMED, Inc. is a subsidiary of Apothecary Laboratories of New Jersey (NYSE-AL LABS), and it is the world leader in international and domestic vaccine development and production for cultured fish and shellfish. It has been in this business for over 20 years, which is longer than any other company, either in the United States or foreign. We are the only facility licensed for production of fish vaccines in the U.S. by the USDA. Biomed, Inc. is also licensed to sell vaccines in Canada, Norway, the Faroes Islands, Iceland, and Spain, and license applications are under consideration by the U.K. and other countries for a number of our USDA licensed products.

Naturally, Biomed, Inc. would like to explore the possibilities of product markets in former eastern block countries in the aquaculture field, as well as the future for cooperative research and production. However, the entire staff here is generally less than 15 people, and the company cannot afford to assign people to explore new ventures in "uncharted" territory without some background assistance.

page 2

Would it be possible for you to send us some background or briefing material as to the nature and extent of this Seven Nation Program?

Sincerely,

A handwritten signature in dark ink, appearing to read "Anthony J. Novotny". The signature is fluid and cursive, with the first name "Anthony" written in a more legible script than the last name "Novotny", which is more stylized.

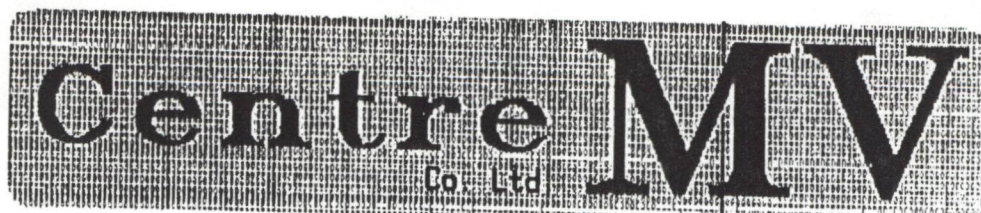
Anthony J. Novotny
Fisheries Research Biologist and Technical Consultant

CC: George Kohan, Director of Marketing, Biomed, Inc.

N930

(7/7)
July 7?

National Programme "MARICULTURE"



Акционерное общество ЦЕНТР "Марикультура-ВНИРО"

V. Krasnoselskaya, 17
107140, Moscow, Russia

Phone 264 9154 Fax 264 9154
264 6934 264 9187

N° _____

Mr. Anthony J. Novotny
Technical Consultant
BIOMED Inc.
Bellevue, WA 98005-2203
USA

FAX: (206) 882-2678

Dear Mr Novotny,

As it was agreed at the 5th Annual Atlantic Aquaculture Fair in Canada I would like to inform you on the following:

The US Representative at the Great Seven meeting is *Dr.* Allan Bromley, a Scientific and Technical Consultant of the President. In Russia, corresponding problems are solved by Mr. Saltykov Boris G., Minister of Science, Higher Education and Technical Policy of Russian Federation.

Best regards.

Yours sincerely,

Spichak M.
General Director
National Program MARICULTURE

I will follow up on this ASAP.

FAX: _____ MAIL: ☒

OSTP #: 9203037

Date of Correspondence: 9/29

Date of Receipt of Correspondence: 10/7

From: Anthony J. Novotny

Affiliation: Biomed, Inc.

Subject: rec'd no response from last
letter of Aug 25 requesting info on
Seven Nations Development Program

Action:

FYI:

Assign to: Whoever got original letter = Internat'l

Due Date: Short due date

Copies to: Daner

to track!

"Document Control"

TYPE: ACTION DOCUMENT NUMBER: 9203034
ORIGINATOR: 02 STATUS I DIRECTORATE STATUS

FROM: YOUNG, James B.: NORTHWESTERN UNIVERSITY MEDICAL SCHOOL

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 10/05/92

SUBJECT: HE IS SOLICITING ASSISTANCE TO ENSURE CONTINUED
PARTICIPATION OF NIH IN THE NONCOMPETING
CONTINUATION OF THE FEDERAL DEMONSTRATION PROJECT.

DIRECTORATE STAFF
ASSIGNED: LIFE SCIENCES ASSIGNED:

ACTION STAFF
REQUIRED: AS NECESSARY ACTION:

SENDER'S DUE DATE:
OSTP DUE DATE: 10/22/92 STAFF DUE DATE
DATE COMPLETED: DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley

WHITE HOUSE TRACKING #: CONTACT PERSON:
REMARKS: PHONE: EXT:

OSTP RECEIVED: 10/07/92 DEPT RECEIVED:
FILE: P-LIFE SCIENCES
CENTRAL FILES:

Northwestern University Medical School



Department of Medicine

Searle Building 3-489
303 East Chicago Avenue
Chicago, Illinois 60611-3008
(312) 503-7451
Fax (312) 503-8104

James B. Young, MD
Associate Chief for Research

RECEIVED

92 OCT 7 PM 12:53

MAIL ROOM

October 5, 1992

Mr. D. Allan Bromley
Assistant to the President for Science and Technology
Old Executive Office Building
Room 358
1600 Pennsylvania, N.W.
Washington, DC 20500

Dear Mr. Bromley:

I write to solicit your assistance in ensuring the continued participation of the National Institutes of Health in the noncompeting continuation demonstration of the Federal Demonstration Project (FDP). The continuation of this demonstration, with full participation of the National Institutes of Health, is consistent with the President's January 28, 1992 Memorandum for Certain Department and Agency Heads on the subject of "Reducing the Burden of Government Regulations."

As you may know, the FDP was initiated in 1988 to help eliminate unnecessary administrative burdens on sponsored research and thereby enhance the research productivity of the United States. The noncompeting continuation pilot of the Federal Demonstration Project, initiated July 15, 1990, allowed participating federal agencies to issue out year funding commitments based upon an annual progress report. Some of the participating agencies, due to legal requirements or major procedural disruption, continued the requirement for a cover page. Other documentation was required only if significant changes occurred in the size or scope of a project.

A recent survey of the 1,092 researchers affected by the noncompeting application process perhaps best demonstrates its importance. Overall, 1,092 researchers reported an average time savings of more than two days each under the noncompeting continuation demonstration of the FDP. Collectively, researchers saved 2464 days, with 90 percent of those days being reinvested in scholarly activities.

I appreciate your efforts in ensuring the continuation of this project of demonstrated importance to the academic community and the nation's research enterprise.

Yours sincerely,

James B. Young, M.D.

FAX: _____ MAIL: ☒

OSTP #:

920 3034

Date of Correspondence: 10/5/92

Date of Receipt of Correspondence: 10/7

From: James B Young, MD

Affiliation: Dept. of Medicine

Northwestern University Medical School

Chicago, Ill

Subject: soliciting assistance to ensure continued
participation of NIH in the noncompeting continuation of the
Fed'l Demonstration Project.

Action:

FYI: _____

Assign to: Life Sciences

Due Date: 10/22

Copies to: DAB