

Originally Processed With FOIA(s):
2005-0336-F

FOIA Number:
2005-0336-F

FOIA MARKER

**This is not a textual record. This is used as an
administrative marker by the George Bush Presidential
Library Staff.**

Record Group/Collection: George H.W. Bush Presidential Records
Collection/Office of Origin: Science and Technology Policy, Office of (OSTP)
Series: Bromley, D. Allan, Files
Subseries: General Science Files

OA/ID Number: 62036
Folder ID Number: 62036-008

Folder Title:
Industrial: High Performance Computing [1992]

Stack:

Row:

Section:

Shelf:

Position:

0

0

0

0

"Document Control"

TYPE: ACTION

DOCUMENT NUMBER: 9203589

ORIGINATOR: 02

STATUS I

DIRECTORATE STATUS

FROM: GRISWOLD, Gary: INFOLOGIC SOFTWARE INC.

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 12/14/92

SUBJECT: HE WISHES TO ASSIST WITH HPCC REGARDING COPYRIGHTS.

DIRECTORATE

STAFF

ASSIGNED: INDUSTRIAL

ASSIGNED:

ACTION

STAFF

REQUIRED: AS NECESSARY

ACTION:

SENDER'S DUE DATE:

OSTP DUE DATE: 12/30/92

STAFF DUE DATE

DATE COMPLETED:

DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley

WHITE HOUSE TRACKING #:

CONTACT PERSON:

PHONE:

EXT:

REMARKS:



OSTP RECEIVED: 12/14/92
FILE: P-INDUSTRIAL-HPCC

DEPT RECEIVED:

CENTRAL FILES:

FAX: ☒ MAIL: ☐

OSTP #:

3589

Date of Correspondence: 12/14/92

Date of Receipt of Correspondence: 12/14/92

From: Gary Griswold

Affiliation: _____

Subject: wishes to assist on HAC re copyright

Action:

FYI: _____

Assign to: Qwong

Due Date: Jan 3

Copies to: DAB

The logo for InfoLogic, featuring the word "InfoLogic" in a stylized, lowercase font. The "i" and "l" are connected, and the "o" is a circle. The "f" and "i" are connected, and the "l" is a vertical line. The "o" is a circle. The "f" and "i" are connected, and the "l" is a vertical line. The "o" is a circle.

InfoLogic Software, Inc.

1223 Peoples Avenue
Suite 5405
Troy, NY 12180

TEL: (518) 276-4840
FAX: (518) 276-4841

December 14, 1992

D. Allan Bromley
Office of Science and Technology Policy
Washington, DC
FAX: 202-395-3261

Dear Dr. Bromley:

Please allow me to introduce myself. I represent InfoLogic, which holds a couple of patents pending on a method to protect copyright on electronic networks. This technology will make it possible to distribute documents to the computers of customers, and prevent use of unauthorized copies, prevent alteration, and prevent the automated creation of derivative works.

It has just come to my attention that the HPCC act required you to report to Congress on Dec. 9th, 1992 on "how to protect the copyrights of material distributed over the Network...". Since this is the problem I have been working on, you may wish to have additional information on our method. I look forward to hearing from you.

Sincerely yours,

A handwritten signature in cursive script, reading "Gary N. Griswold".

Gary N. Griswold

GNG/cat

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

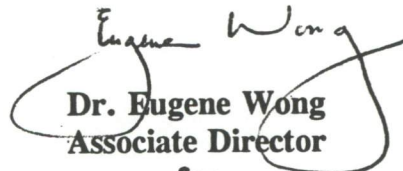
January 4, 1993

Dear Mr. Griswold:

Thank you for offering to assist us in preparing our report to Congress on, The Nation of Research and Education Network (NREN). This report has been completed and was submitted to Congress on December 8, 1992.

I regret that there has not been a match between SBIR program and the area for which you seek funding. However, the scope of the SBIR programs is a matter of implementation for the individual agencies.

Sincerely yours,


Dr. Eugene Wong
Associate Director
for
Industrial Technology

Mr. Gary Griswold
InfoLogic Software, Incorporated
1223 Peoples Avenue
Suite 5405
Troy, NY 12180

"Document Control"

TYPE: ACTION DOCUMENT NUMBER: 9203038
ORIGINATOR: 02 STATUS I DIRECTORATE STATUS

FROM: LYDERS, Richard A.: MEDICAL LIBRARY ASSOCIATION

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 09/29/92

SUBJECT: HE IS RECOMMENDING SHERRILYNNE S. FULLER FOR THE
HIGH PERFORMANCE COMPUTING ADVISORY BOARD.

DIRECTORATE STAFF
ASSIGNED: INDUSTRIAL ASSIGNED:

ACTION STAFF
REQUIRED: DIRECT REPLY ACTION:

SENDER'S DUE DATE:
OSTP DUE DATE: 10/21/92 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-INDUSTRIAL-HPCC
CENTRAL FILES:

MLA

RECEIVED

92 OCT 7 P12:49

OSTP
MAIL ROOM

RECEIVED
92 OCT 9 P12:40

OSTP
MAIL ROOM

September 29, 1992

D. Allan Bromley
Director
Office of Science and
Technology Policy
1600 Pennsylvania Avenue, NW
358 Old Executive Office Building
Washington, DC 20500

Dear Mr. Bromley:

Enclosed please find a curriculum vitae of an individual that the Medical Library Association would like to recommend to the High Performance Computing Advisory Committee, Sherrilynn S. Fuller, Ph.D.

I understand that there is no assurance that Dr. Fuller or the individuals we nominated in May, Nancy M. Lorenzi, Ph.D. and Wayne J. Peay, will be selected to serve on the committee. However, I would like to thank you for giving our association the opportunity to recommend qualified individuals to the serve on the committee.

I look forward to the opportunity of working with you in the future.

Sincerely,

Richard A. Lyders

Richard A. Lyders
Immediate Past-President

RAL/je

EDO 3.1

Withdrawal/Redaction Sheet

(George Bush Library)

Document No. and Type	Subject/Title of Document	Date	Restriction	Class.
01. Resume	Resume of Sherrilynn Shirley Fuller [personal information redacted] (10 pp.)	9/29/92	(b)(6)	

Collection:

Record Group: Bush Presidential Records
Office: Science and Technology Policy, Office of (OSTP)
Series: Bromley, D. Allan, Files
Subseries: High Performance Computing Files
WHORM Cat.:
File Location: Industrial: High Performance Computing [1992]

Date Closed:	1/22/2010	OA/ID Number:	62036-008
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

TYPE: ACTION
ORIGINATOR: 02

DOCUMENT NUMBER: 9202909
DIRECTORATE STATUS

STATUS I

FROM: McDONALD, Clement J.: AMERICAN MEDICAL INFORMATICS ASSOCIATION

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 09/23/92

SUBJECT: HE IS FORWARDING THEIR RECOMMENDATION FOR THE HIGH
PERFORMANCE COMPUTING ADVISORY COMMITTEE.

DIRECTORATE STAFF
ASSIGNED: INDUSTRIAL ASSIGNED:

ACTION STAFF
REQUIRED: AS NECESSARY ACTION:

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

COPIES TO: D. Allan Bromley

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

OSTP RECEIVED: 09/28/92
FILE: P-INDUSTRIAL-HPCC

DEPT RECEIVED:

CENTRAL FILES:



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

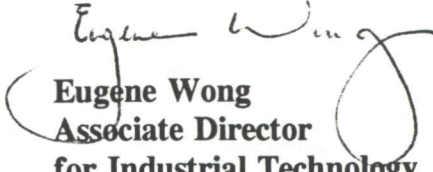
October 2, 1992

Dear Dr. McDonald:

Thank you for your letter of September 23 to Dr. Bromley nominating Drs. Detmer and Shortliffe to serve on the High Performance Computing Advisory Committee.

Your nomination is most timely, since we are in the process of providing our final recommendation to Presidential Personnel for their consideration.

Sincerely yours,


Eugene Wong
Associate Director
for Industrial Technology

Clement J. McDonald, M.D.
President
American Medical Informatics Association
4915 St. Elmo Avenue
Suite 302
Bethesda, Maryland 20814



**American Medical
Informatics Association**

2909

4915 St. Elmo Avenue
Suite 302
Bethesda, Maryland
20814
Telephone 301/657.1291
Facsimile 301/657.1296

September 23, 1992

*D. Allan Bromley
Director
Executive Office of the President
Office of Science and Technology Policy
Old Executive Building
17th and Pennsylvania Avenues, NW
Room 428
Washington, DC 20500*

President

Clement J. McDonald, M.D.

Treasurer

Michael J. Ackerman, Ph.D.

Secretary

Judy G. Ozbolt, R.N., Ph.D.

Past-President

Donald A.B. Lindberg, M.D.

Board of Directors

1989-1992

Daniel K. Harris, M.B.A.

Frank M. Holden, M.D.

1992

Joyce A. Mitchell, Ph.D.

Rita D. Zielstorff, R.N., M.S.

1991-1993

Reed M. Gardner, Ph.D.

Robert A. Greenes, M.D., Ph.D.

Lawrence C. Kingsland III, Ph.D.

Randolph A. Miller, M.D.

1992-1994

Marion J. Ball, Ed.D.

William E. Hammond, Ph.D.

Perry L. Miller, M.D., Ph.D.

William W. Stead, M.D.

Executive Director

Gail E. Mutnik, M.P.A.

Dear Mr. Bromley:

Thank you for your letter of April 29 inviting the American Medical Informatics Association to nominate one or two individuals to serve as representatives of our organization on the High Performance Computing Advisory Committee. We are honored to be invited to participate and despite our tardy reply are eager to provide you with two extremely qualified candidates for this nomination.

We are nominating Donald Detmer, M.D. and Edward Shortliffe, M.D., Ph.D. Dr. Detmer is the Vice President for Health Sciences at the University of Virginia, Charlottesville, VA. Dr. Shortliffe is the Head, Section on Medical Informatics, Department of Medicine, Stanford University School of Medicine, Stanford, CA. As your letter requested, I have enclosed their curricula vitae.

Again, thank you for the opportunity to be of service. We look forward to the acceptance of our nominees.

Sincerely,

Clement J. McDonald, M.D. / CEM
Clement J. McDonald, M.D.
President

cc: AMIA Executive Committee
Donald Detmer, M.D.
Edward Shortliffe, M.D., Ph.D.

Withdrawal/Redaction Sheet

(George Bush Library)

Document No. and Type	Subject/Title of Document	Date	Restriction	Class.
02a. Resume	Resume of Edward Hance Shortliffe [personal information redacted] (23 pp.)	9/23/92	(b)(6)	

Collection:

Record Group: Bush Presidential Records
Office: Science and Technology Policy, Office of (OSTP)
Series: Bromley, D. Allan, Files
Subseries: High Performance Computing Files
WHORM Cat.:
File Location: Industrial: High Performance Computing [1992]

Date Closed:	1/22/2010	OA/ID Number:	62036-008
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

Withdrawal/Redaction Sheet

(George Bush Library)

Document No. and Type	Subject/Title of Document	Date	Restriction	Class.
02b. Resume	Resume of Don Eugene Detmer [personal information redacted] (12 pp.)	9/23/92	(b)(6)	

Collection:

Record Group: Bush Presidential Records
Office: Science and Technology Policy, Office of (OSTP)
Series: Bromley, D. Allan, Files
Subseries: High Performance Computing Files
WHORM Cat.:
File Location: Industrial: High Performance Computing [1992]

Date Closed:	1/22/2010	OA/ID Number:	62036-008
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]
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(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

TYPE: ACTION DOCUMENT NUMBER: 9202683
ORIGINATOR: 02 STATUS I DIRECTORATE STATUS

FROM: CRUM, John K.: AMERICAN CHEMICAL SOCIETY

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 08/31/92

SUBJECT: HE IS WRITING TO SEEK INFORMATION REGARDING HIS
NOMINEE FOR THE HIGH PERFORMANCE COMPUTING ADVISORY
COMMITTEE.

DIRECTORATE STAFF
ASSIGNED: INDUSTRIAL ASSIGNED:

ACTION STAFF
REQUIRED: DIRECT REPLY ACTION:

SENDER'S DUE DATE:
OSTP DUE DATE: 09/23/92 STAFF DUE DATE
DATE COMPLETED: DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley

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

OSTP RECEIVED: 09/09/92
FILE: P-INDUSTRIAL-HPCC

DEPT RECEIVED:

CENTRAL FILES:



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

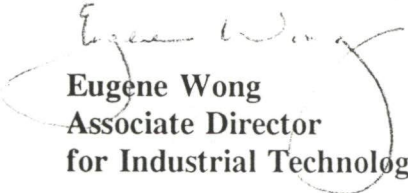
September 15, 1992

Dear Mr. Crum:

Thank you for your letter of August 31, 1992 concerning your nomination of Dr. Wigington for membership on the High Performance Computing Advisory Committee.

Pursuant to legislation, members of this committee will be appointed by the President. This being the case, final selection will be made by Presidential Personnel. No such determination has yet been made, and no nomination has been eliminated from consideration.

Sincerely yours,


Eugene Wong
Associate Director
for Industrial Technology

Mr. John K. Crum
Executive Director
American Chemical Society
1155 16th Street, N.W.
Washington, D.C. 20036



American Chemical Society

1155 SIXTEENTH STREET, N.W.
WASHINGTON, D.C. 20036
(202) 872-4600

John K Crum
EXECUTIVE DIRECTOR

RECEIVED

92 SEP 9 P 7: 01

OSTP
MAIL ROOM

August 31, 1992

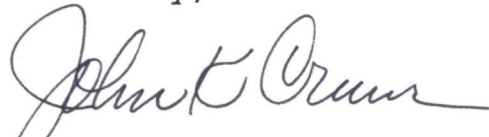
Dr. D. Allan Bromley
Assistant to the President
for Science and Technology
Old Executive Office Building, Suite 358
17th and Pennsylvania Avenue, N.W.
Washington, D.C. 20500

Dear Dr. Bromley:

In my letter of May 7, 1992, I nominated Dr. Ronald L. Wigington for membership on the High Performance Computing Advisory Committee. This had been in response to your request of April 29.

Since I have not heard the results of selecting members for this committee, I would appreciate knowing if this nomination is still being considered. Dr. Wigington is in the process of planning his activities for the next year, and it would be helpful to know if he should reserve time for this activity.

Sincerely,



John K Crum

JKC/ar

"Document Control"

TYPE: ACTION DOCUMENT NUMBER: 9202366
ORIGINATOR: 02 STATUS I DIRECTORATE STATUS

FROM: ROLLWAGEN, John A.: CRAY RESEARCH INC.

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 08/04/92

SUBJECT: HE IS WRITING TO ASK DR. BROMLEY'S ASSISTANCE IN
IMPLEMENTING THEIR RECOMMENDATIONS FOR THE HPCC
PROGRAM.

DIRECTORATE STAFF
ASSIGNED: INDUSTRIAL ASSIGNED:

ACTION STAFF
REQUIRED: FOR DAB'S SIGNATURE ACTION:

SENDER'S DUE DATE:
OSTP DUE DATE: 08/27/92 STAFF DUE DATE
DATE COMPLETED: DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley

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

OSTP RECEIVED: 08/14/92
FILE: P-INDUSTRIAL-HPCC

DEPT RECEIVED:

CENTRAL FILES:



STAFFING SHEET

[illegible]

THE WHITE HOUSE
WASHINGTON

September 1, 1992

Dear John:

Thank you for your letter of August 4, 1992.

As you have probably heard by now, I have announced the establishment of a National Coordination Office for HPCC, effective September 1, 1992, and the appointment of Dr. Donald Lindberg as its founding director. Dr. Lindberg is the current director of the National Library of Medicine and is one of the most distinguished leaders in the application of computing and networking technologies to medicine and information science. He will report directly to me.

The establishment of the Coordination Office and the appointment of a person of Don Lindberg's stature signifies my commitment both to the implementation of HPCC as a cohesive national program and to its application to areas of national needs. I want to thank you for the role that you and CSPP have played in encouraging us to bring the new management structure into existence.

I look forward to a continuation of our productive interaction.

Sincerely yours,



D. Allan Bromley
The Assistant to the President
for Science and Technology
and Director,
Office of Science and Technology Policy

Mr. John A. Rollwagen
Chairman and CEO
CRAY Research, Inc.
655-A Lone Oak Drive
Eagan, Minnesota 55121



2366

RECEIVED

92 AUG 14 AM 1:05

CSPP
MAIL ROOM

August 4, 1993

Dr. D. Allan Bromley
Science Advisor to the President and Director
Office of Science and Technology Policy
Old Executive Office Building
Washington, DC 20506

Dear Dr. Bromley:

I am writing on behalf of the Computer Systems Policy Project (CSPP) to follow up on the conversation you and I had when I was in Washington, D.C. last April, regarding CSPP's recommendations to improve the High Performance Computing and Communications (HPCC) program.

When we met, you told me that you were working on a new management structure and a new private sector advisory panel for the program, both of which you expected to have in place this summer. As you know, my CSPP colleagues and I believe these changes are vital to the success of the HPCC program as it matures. We are curious to know whether further progress has been made on implementing these changes.

In addition, CSPP has been meeting with representatives of the HPCC program agencies as well as your office on the other recommendations CSPP made last December to improve the HPCC program. These include expanding the grand challenges to include new areas, such as education, health care, and manufacturing, and conducting the research on the National Research and Education Network so as to provide a policy and technology foundation for a much broader National Information Infrastructure. However, we are concerned that little progress is being made in identifying ways to implement our recommendations. Your help in this regard would be welcome, including your support for the inclusion of funds in Fiscal Year 1994 agency budget proposals for grand challenges in the new areas we have proposed.

I look forward to hearing from you soon.

Sincerely,

John A. Rollwagen
Chairman and CEO

JAR/am

cc: Ken Kay, Executive Director, CSPP

"Document Control"

TYPE: ACTION DOCUMENT NUMBER: 9202169
ORIGINATOR: 02 STATUS I DIRECTORATE STATUS

FROM: DeBENEDICTIS, Erik P.: SCALABLE COMPUTING

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 07/24/92

SUBJECT: HE IS WRITING REGARDING THE CONTROVERSY OF DARPA'S
FUNDING STRATEGY FOR THE HPCC PROGRAM.

DIRECTORATE STAFF
ASSIGNED: INDUSTRIAL ASSIGNED:

ACTION STAFF
REQUIRED: AS/IF NECESSARY ACTION:

SENDER'S DUE DATE:
OSTP DUE DATE: 08/17/92 STAFF DUE DATE
DATE COMPLETED: DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley

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

REMARKS: *Useful letter. No reply needed.*

OSTP RECEIVED: 08/03/92 DEPT RECEIVED:
FILE: P-INDUSTRIAL-HPCC

CENTRAL FILES:

Scalable Computing

204 Canoe Court
Redwood City, CA 94065
(415) 591-1442

2169
RECEIVED

92 AUG 3 P 1:11

July 24, 1992

OSTF
MAIL ROOM

D. Allan Bromley
Executive Office of the President
Office of Science and Technology Policy
Washington, DC 20506

Sir:

I have followed the growing controversy over DARPA's funding strategy in the HPCC program. I offer information to Congress.

The controversy is that DARPA combines purchases of prototype massively parallel computers with commitments to advance the technology. Certain companies not receiving DARPA money seek Congressional sanction to sell computers to DARPA without the corresponding commitments to advance the technology. They claim DARPA is acting anti-competitively. From my experience as a former employee of a disaffected company, I show this is not true. My former company can compete, but eschews the commitment. I urge Congress to disregard these complaints.

During my tenure at nCUBE, a disaffected company, I was responsible for three research proposals to DARPA. Throughout this process I saw DARPA acting properly and in concert with its stated goals. Gil Weigand at DARPA was especially helpful by giving encouragement, administrative advice, and inclusion in DARPA's technical activities. After submission, these proposals received comments, and one is still pending which may eventually result in a contract with nCUBE.

NCUBE ignored my efforts and attacked DARPA. Concurrently with applications for research funding, nCUBE lost several sales to Intel computers delivered under earlier research contracts. While they were attacking DARPA for anti-competitive behavior, nCUBE could have gotten the same type of contract as their competition.

In summary, nCUBE can compete but rejects long term commitment. The need for long term commitment is a public policy issue. Complaints of anti-competitive behavior are a different issue. Please scrutinize their complaints carefully.

I can provide more information, either in a public or private forum.

Very truly yours,



Erik P. DeBenedictis
President

Cc: Ronald Dellums
Robert Davis
Les Aspin
William Dickinson

Carl Levin
Malcom Wallop
Sam Nunn
John Warner

D. Allen Bromley
Duane Adams, DARPA

"Document Control"

TYPE: ACTION DOCUMENT NUMBER: 9201532
ORIGINATOR: 02 STATUS I DIRECTORATE STATUS

FROM: ROLLWAGEN, John A.: CRAY RESEARCH, INC.

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 04/21/92

SUBJECT: HE IS WRITING TO REITERATE HIS OFFER TO WORK CLOSELY
WITH DR. BROMLEY TO CLARIFY THE NETWORKING
OBJECTIVES OF THE HPCC PROGRAM.

DIRECTORATE STAFF
ASSIGNED: INDUSTRIAL ASSIGNED:

ACTION STAFF
REQUIRED: FOR DAB'S SIGNATURE ACTION:

SENDER'S DUE DATE:
OSTP DUE DATE: 05/13/92 STAFF DUE DATE
DATE COMPLETED: DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley

WHITE HOUSE TRACKING #: CONTACT PERSON:
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OSTP RECEIVED: 04/30/92 DEPT RECEIVED:
FILE: P-INDUSTRIAL-HPCC
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92 APR 30 PM 12:38

April 21, 1992

OSTP
MAIL ROOM

Dr. D. Allan Bromley
Assistant to the President for
Science and Technology
Old Executive Office Building
Room 358
17th & Pennsylvania Avenue, N.W.
Washington, DC 20506

Dear ~~Dr. Bromley~~:

Thank you again for meeting with me to review the status of the High Performance Computing and Communications Program along with the CSPP recommendations. I was greatly encouraged that you share our vision for expanding the Grand Challenges to bring the benefits of high performance computing to a broader group of Americans. We look forward to working with you and FCCSET members as we articulate these challenges in the white papers we are preparing.

I was also encouraged to hear that you are near completion on a new management structure. The more centralized structure you intimated was under consideration will be vital to the success of the HPCC program as it matures. I know I also speak for my industry counterparts when I say that we are pleased that the HPCC private sector advisory committee should be operational by early summer. That, combined with the new management structure, should provide an appropriate forum for industry and the Administration to collaborate on this critical initiative.

Finally, I would like to reiterate my offer, on behalf of CSPP, to work closely with you to clarify the networking objectives of the HPCC Program. The complexity of the networking requirements will require close consultation in order to ensure an adequate communications infrastructure.

We at CSPP look forward to continuing to work with you and your staff.

Sincerely,

John A. Rollwagen
Chairman and CEO

JAR/am

cc: John Sculley, Apple Computer
Dr. Eugene Wong, OSTP
Kenneth Kay, CSPP

THE WHITE HOUSE
WASHINGTON

May 19, 1992

Dear John:

My apologies for not responding to your letter of April 21 earlier.

Thank you for your offer on behalf of CSPP to continue to work with us on several HPCC issues. We shall certainly avail ourselves of that offer. We are making progress on all three of the issues mentioned in your letter, viz., advisory committee, management structure, and network objectives. I have every confidence that with your help and support, every one of them will be successfully resolved.

Sincerely yours,



D. Allan Bromley
The Assistant to the President
for Science and Technology
and Director,
Office of Science and Technology Policy

Mr. John A. Rollwagen
Chairman and CEO
CRAY Research, Inc.
655-A Lone Oak Drive
Eagan, Minnesota 55121

THE WHITE HOUSE
WASHINGTON

May 19, 1992

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Sincerely yours,



D. Allan Bromley
The Assistant to the President
for Science and Technology
and Director,
Office of Science and Technology Policy

Mr. John A. Rollwagen
Chairman and CEO
CRAY Research, Inc.
655-A Lone Oak Drive
Eagan, Minnesota 55121

OFFICE OF SCIENCE AND TECHNOLOGY POLICY

STAFFING SHEET

SUBJECT: John Rollwagen 4/21/92 letter

ORIGINATOR: E. Wong PHONE: 3902

DATE ORIGINATED: 5/19 DATE DUE: 5/13 CORR TRACKING NO: 9207532

EXTERNAL COORDINATION: none

	COMMENTS	DATE
DIRECTOR		
GENERAL COUNSEL		
EXEC. ASST.		

ACTION REQUESTED: DAB sig. p/s.

[illegible]

"Document Control"

TYPE: INFORMATION

DOCUMENT NUMBER: 9200807

ORIGINATOR: 02

STATUS C

DIRECTORATE STATUS

FROM: HEZIR, Joseph S.: OMB

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 03/05/92

SUBJECT: A MEMORANDUM REGARDING A PROPOSAL FOR IMPROVED
MANAGEMENT COORDINATION OF THE HPCC.

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
Dr. Wong

WHITE HOUSE TRACKING #: CONTACT PERSON:
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FILE: P-INDUSTRIAL-HPCC

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CB

Into system -

DAB has a copy

+ Gene Wong has a
copy

for the files

No Copies necessary

- just cover sheet

$\frac{1}{3}$ File



EXECUTIVE OFFICE OF THE PRESIDENT

OFFICE OF MANAGEMENT AND BUDGET

WASHINGTON, D.C. 20503

March 5, 1992

0807 J
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92 MAR 9 AM 11:45

MEMORANDUM FOR ADMIRAL JAMES D. WATKINS
SECRETARY
DEPARTMENT OF ENERGY

OSTP
MAIL ROOM

WALTER E. MASSEY
DIRECTOR
NATIONAL SCIENCE FOUNDATION

D. ALLAN BROMLEY
ASSISTANT TO THE PRESIDENT FOR SCIENCE
AND TECHNOLOGY

FROM: Joseph S. Heziri *JH*
Deputy Associate Director
Energy and Science Division

SUBJECT: Proposal for Improved Management Coordination of
the High Performance Computing and Communications
(HPCC) Initiative

Bob Grady asked me to share with you the attached "straw man" proposal for enhancing management coordination of the HPCC initiative. This proposal was developed by OMB staff, and is intended, in part, to respond to the concerns raised by the Computer Systems Policy Project. The proposal calls for the establishment of a Central Coordinating Office, headed by a full-time Executive Director. The proposal is intended to strengthen coordination of program planning, execution, assessments and reporting. It does not diminish individual agency responsibilities for budgeting and managing their respective programs. The proposal also broadens policy oversight of the initiative, in order to ensure that emerging policy issues with respect to the implementation of the network are adequately addressed.

It is our understanding that the issue of management of the HPCC initiative is scheduled for discussion at the March 9th FCCSET/PMES meeting. Bob Grady is planning to attend that meeting, to present the attached proposal to the interagency group.

Please call Bob if you have any comments or reactions to the paper.

Attachment

cc: Bob Grady

High Performance Computing & Communications (HPCC)
Central Coordinating Office

Background

The HPCC initiative is coordinated by the OSTP Federal Coordinating Council for Science, Engineering and Technology (FCCSET) Committee on Physical, Mathematical, and Engineering Sciences (PMES). The HPCC and Information Technology Subcommittee (HPCIT), which reports to the FCCSET/PMES and has representation from nine participating agencies (DARPA, NSF, DOE, NASA, NIH, EPA, NOAA, NIST, DOE), is responsible for program planning and coordination. The subcommittee has been chaired by a DOE representative, Dr. David Nelson, since its inception last year. The term of appointment is normally one year. Each HPCC member agency is responsible for implementing its portion of the initiative, including selecting individual R&D projects for funding. Funding for the initiative officially commenced in FY 1992.

On December 9, 1991, the High Performance Computing Act of 1991 (P.L. 102-194) was signed into law. This statute mandates that the President implement the initiative and the Director of OSTP coordinate the program and submit an annual report. A High Performance Computing Advisory Committee, which will consist of non-Federal members, was created by the legislation to provide advice to the Director of OSTP. No reference was made to the FCCSET.

In order to better manage the implementation of the initiative and improve its coordination with government, industry, and university research activities, a Central Coordinating Office is being proposed as described below.

Proposed Central Coordinating Office

A Central Coordinating Office, located in one agency, and headed by a full-time Executive Director, will be established to facilitate coordination of the multi-agency HPCC program. The Executive Director will be the Chairman of a newly-established HPCC Coordinating Committee, which would assume the functions now held by the FCCSET HPCIT Subcommittee. The Executive Director will also be the Secretariat of the High Performance Computing Advisory Committee.

The existing Federal Networking Council (FNC) will report directly to the Central Coordinating Office. The FNC is a voluntary interagency group that coordinates activities on the Federal portion of Internet network that is relevant to HPCC.

The Central Coordinating Office will report to a group of senior Executive Branch officials including the HPCC participating agencies and senior White House officials (Director of the OSTP, the Director of the OMB, the Assistant to the President for

Domestic and Economic Policy, and the Chairman of the Council of Economic Advisers).

Responsibilities

The Central Coordinating Office functions include:

A. Planning and Budget Coordination

- Coordinate the preparation of the HPCC budget crosscut materials, following the Terms of Reference issued by OMB;
- Prepare, coordinate, review and/or update documents (e.g., annual OMB budget book (white book), annual President's book (blue book), annual Implementation Plan); and
- Identify significant policy, program, regulatory, and management issues for potential analysis, and, if requested, conduct studies and analyses through the appropriate mechanisms to support their resolution.

B. Coordination of Program Execution

- Oversee program execution and evaluate progress toward achievement of HPCC goals and objectives; and
- Monitor implementation of policies and plans to assess timeliness and consistency with Administration decisions.

C. Assessments and Reports

- Coordinate periodic reviews of programs comprising the HPCC initiative;
- Coordinate the preparation of reports to Congress (e.g., P.L. 102-194 High Performance Computing Act); and
- Monitor technology developments, other R&D programs, and policy decisions in order to assess impacts on HPCC goals, objectives, plans, and budgets.

D. Information and Communications

- Provide a single point-of-contact for coordination with industry and academia;
- Coordinate the preparation and/or review of testimony, Q&A's, public presentations and speeches; and
- Provide a clearinghouse function for requested technical and programmatic information; coordinate and track responses to external inquiries.

The HPCC member agencies will continue to budget for and implement their portion of the initiative. Furthermore, the FCCSET/PMES will continue to deal with broader issues in information technology outside the HPCC program (e.g., U.S.-Japan S&T Agreement).

Administrative Provisions

The position of Executive Director, as well as any administrative support, will be supported by the host agency.

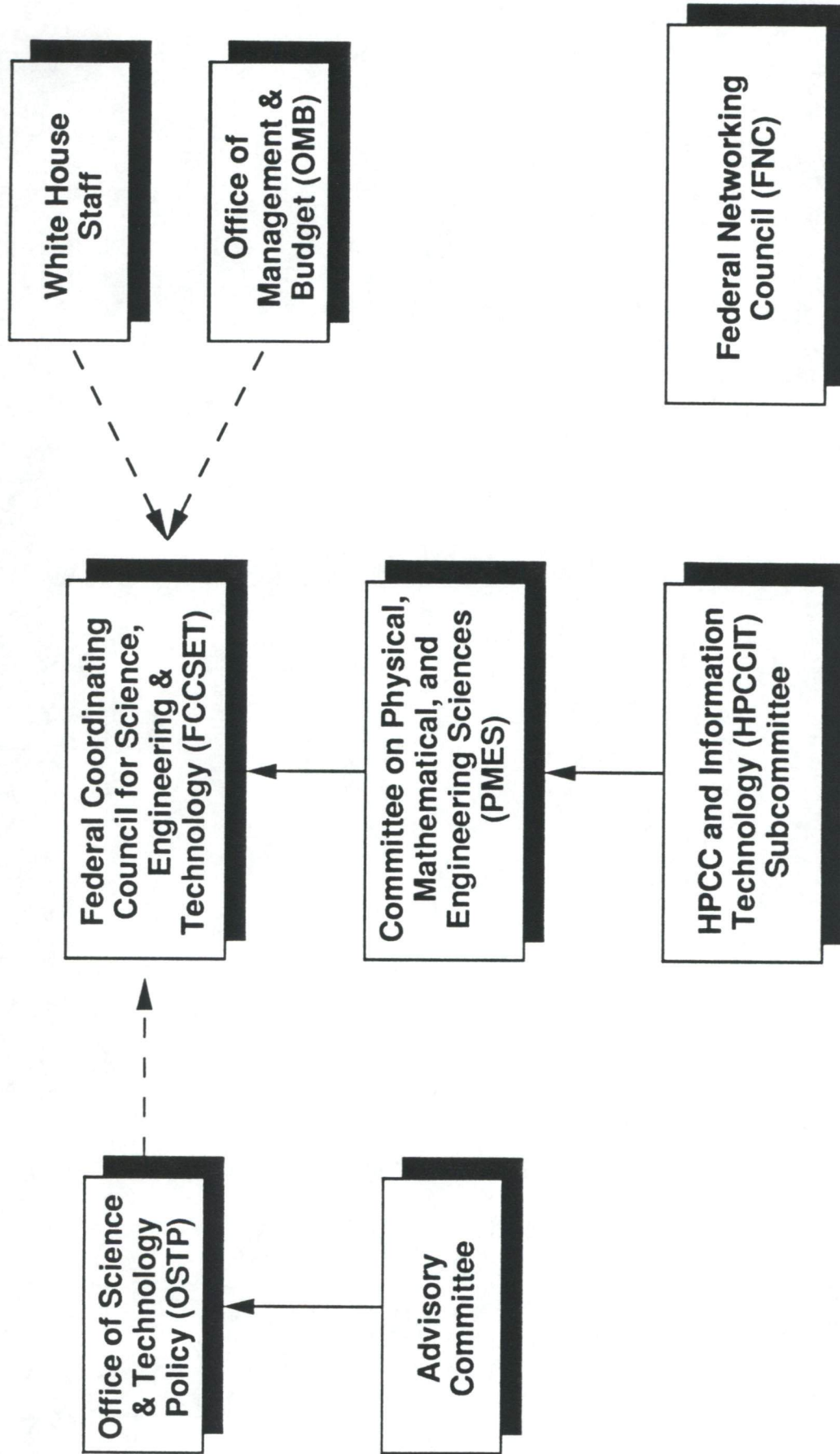
The Executive Director will establish a small Secretariat to assist in carrying out the responsibilities of the Central Coordinating Office. The Secretariat will be staffed by personnel from the host agency, as well as personnel on detail from the other HPCC participating agencies. Member agencies will provide staff if requested by the Office and will assume the costs associated with providing such staff.

Meetings of the HPCC Coordinating Committee will be called as deemed appropriate by the Executive Director, but not less six times per year.

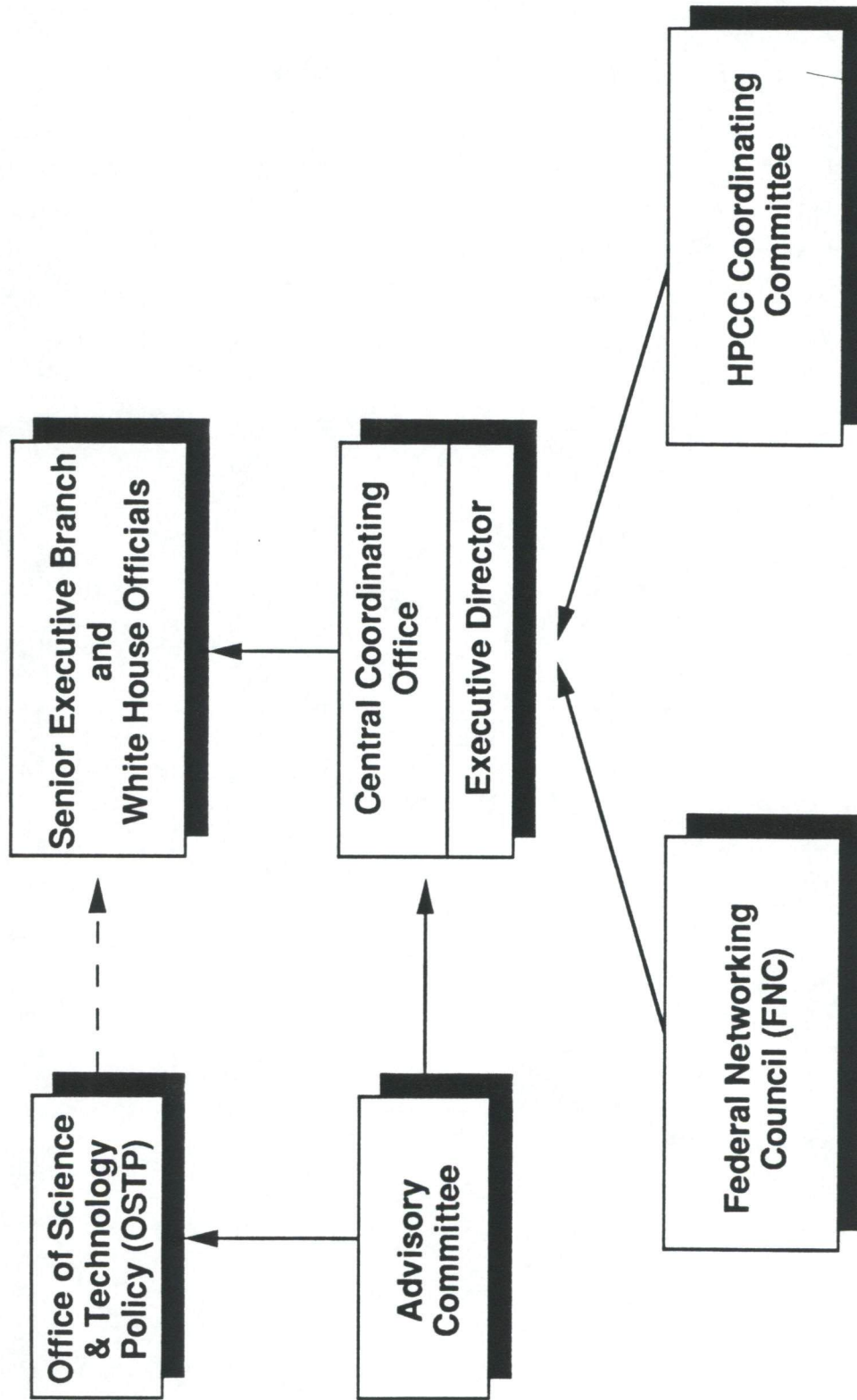
Length of Term

The Executive Director and host agency will be chosen every two years by the Director of the OSTP.

Current HPCC Management Structure



Proposed New HPCC Management Structure



"Document Control"

TYPE: ACTION DOCUMENT NUMBER: 9200532
ORIGINATOR: 02 STATUS I DIRECTORATE STATUS

FROM: BLUMENTHAL, Marjory S.: COMPUTER SCIENCE AND TELECOMMUNICATIONS BOARD

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 02/18/92

SUBJECT: THEY ARE FORWARDING A COPY OF THEIR REPORT, AND ASK
FOR SUGGESTIONS FOR FURTHER DISTRIBUTION AND
COMMENTS.

DIRECTORATE STAFF
ASSIGNED: INDUSTRIAL ASSIGNED:

ACTION STAFF
REQUIRED: REVIEW/COMMENT ACTION:

SENDER'S DUE DATE:
OSTP DUE DATE: 03/05/92 STAFF DUE DATE
DATE COMPLETED: DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley

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

No response needed.

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COMPUTER SCIENCE AND TELECOMMUNICATIONS BOARD

NATIONAL RESEARCH COUNCIL

2101 Constitution Avenue, N.W., Washington, D.C. 20418

PHONE (202) 334-2605
FAX (202) 334-2791
BITNET:
MBLUMENT@NAS

OFFICE LOCATION:
MILTON HARRIS BLDG. RM. 560
2001 WISCONSIN AVENUE, NW
(OFF WHITEHAVEN STREET)

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DSTP
MAIL ROOM

February 18, 1992

The Honorable D. Allan Bromley
Assistant to the President
for Science and Technology Policy
The Old Executive Office Building 358
17th and Pennsylvania Avenue, N.W.
Washington, D.C. 20506

Dear Dr. Bromley:

Enclosed you will find the most recent report from the NRC's Computer Science and Telecommunications Board (CSTB), Keeping the U.S. Computer Industry Competitive: Systems Integration. It is based on an invitational colloquium involving senior executives, government officials, and academic analysts, the second such colloquium CSTB has organized to consider competitiveness issues relating to the computer sector.

Systems integration--the interconnection of multiple computer-based systems and applications--is an area in which the United States excels, both technically and as a business. As you know, the federal government has been a leading customer for systems integration technologies and services. On the other hand, systems integration lacks a strong base in academic research. The report offers the following caution:

To date, systems integration has been a [U.S.] success story. It is time that government, industry, and academia collectively acknowledge the value of systems integration and act to assure the ongoing vitality and competitiveness of U.S. technical and commercial activities in systems integration.

The report explores technological, applications, and commercial aspects of systems integration. Among the specific topics discussed are: the evolution of applications and the interplay between technology, process redesign, and people factors; the importance of communications and software to progress in systems integration; concerns about the ability of the United States to influence important international standardization activities; the potential for the High Performance Computing and Communications program to advance systems integration; and the need for long-term, strategic commitments by industry and government to achieve the promise of systems integration.

The Computer Science and Telecommunications Board and I would welcome any suggestions you have for further distribution of the report, as well as ideas for future colloquia.

Sincerely,

Marjory S. Blumenthal/kah
Marjory S. Blumenthal
Executive Director

**KEEPING
THE U.S.
COMPUTER
INDUSTRY
COMPETITIVE**

SYSTEMS INTEGRATION

**COMPUTER SCIENCE AND
TELECOMMUNICATIONS
BOARD**