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# FOIA MARKER

**This is not a textual record. This is used as an  
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**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:** Correspondence Files

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**OA/ID Number:** 62004  
**Folder ID Number:** 62004-003

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**Folder Title:**  
D. Allan Bromley Correspondence - Presidential - K [1989]

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Stack:

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Section:

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Position:

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THE WHITE HOUSE

WASHINGTON

September 15, 1989

MEMORANDUM FOR DR. D. ALLAN BROMLEY

FROM: MIA KELLY

SUBJECT: THANK YOU

Thank you, thank you, thank you for all your help and support during the rather arduous job hunt! I started in the Chief of Staff's office on Monday, September 11, and am absolutely loving every minute! My title is Special Assistant to the Chief of Staff, and I handle the media as well as several administrative tasks. It's unbelievably exciting to be back - particularly in the White House!!

Once again, thanks for all your assistance. I look forward to getting together soon!

(For future reference, I can be reached at x6594 or x7924.)

don 11/89  
Remind me to take  
her to lunch at the mess  
A.A.P.

LAWRENCE CRANBERG, Ph.D.  
CONSULTING PHYSICIST

11/2/89  
DAB:aw

1205 CONSTANT SPRINGS DR.  
AUSTIN, TEXAS 78746  
(512) 327-1794

D. Allan Bromley,  
Science Adviser to the President,  
The White House,  
Washington, D. C. 20500

Oct. 18, 1989

Re: Hunt-Bush Plan for Science Education

Dear Allan,

I am writing to dissociate myself from the letter of Aug. 5, 1989, sent to the President by Jim Krumhansl on behalf of APS, lobbying for major funding increases for NSF physics programs. Krumhansl has sent me a copy, as well as those to whom I mark copies below. I also have a letter from Krumhansl addressed to Fellows of APS, enclosing material from "What's New", and urging us to lobby individually for physics programs.

I find this entire lobbying operation, which aims to put you as a Fellow of APS under special pressure, in poor taste. Krumhansl's language and the language of "What's New", with its references to "relentlessly ticking", "serious danger of crumbling", "anemic", "ominous", "bleak", "phenomenal", "inability to keep pace", "jeopardize", "too early to panic", etc. etc., belong in the yellow press, not in a communication between scientific professionals.

I have long been distressed by the ethical insensitivity of physics officialdom. That insensitivity now borders on the dubiously legal, considering the limitations on political activity to which the APS is subject as a tax-exempt foundation under the IRS code.

At the same time that APS is lobbying the White House for major funding increases for research, it slides past the large increase already proposed for science education, and seeks to use the troubling situation which we face in grooming the next generation of scientists as a lever to extract more research funds.

The administration is on the right track by proposing, for example, funding secondary schools for the talented on the lines of the North Carolina School for Science and Mathematics, created by former Governor Jim Hunt of North Carolina. That program, costing a mere five million dollars initially, goes to the heart of our problem, and offers the administration an excellent opportunity, at very little cost, to make a key contribution to our scientific future. I am calling that plan the Hunt-Bush Plan, in recognition of its bi-partisan, state-federal support.

Best regards and best wishes.

Sincerely yours,

Lawrence Cranberg  
Fellow, APS

cc: Governor Sununu, Mr. Richard G. Darmon, Mr. Erich Bloch

LAWRENCE CRANBERG, Ph.D.

CONSULTING PHYSICIST

1205 CONSTANT SPRINGS DR.  
AUSTIN, TEXAS 78746  
(512) 327-1794

Letters to the Editor,  
Wall Street Journal,  
200 Liberty St.,  
New York, NY 10281

Oct. 17, 1989

Re: Spurious Scientific Claims

Dear Sir,

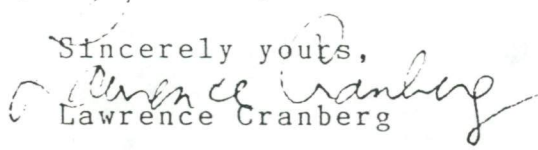
If John Adams and the Natural Resources Defense Council have evidence on the carcinogenic risks of Alar that will pass peer review in a respectable scientific journal, they should provide the citation(s) instead of the meaningless claims of his letter to you published in your newspaper for October 17.

The NRDC's work on seismic nuclear-explosion detection was given an award last January by the American Association for the Advancement of Science, but thus far the promised supportive citations in the refereed scientific literature have not materialized. If, as I now suspect, that award was given sans citations in refereed scientific publications, it was a very poor example indeed of rewardsmanship in our scientific community, and may have encouraged NRDC in its Alar scare.

This writer has been following the record of a number of self-styled "public interest" organizations which claim scientific expertise, and which have claimed or promised supporting citations in the refereed scientific literature. But my records show nary a citation from NRDC or the National Wildlife Federation, which make strong claims for their scientific competence, while Consumers Union claims its Consumer Reports surpasses the refereed scientific literature in competence and reliability. These examples may be merely the tip of the iceberg of questionable scientific standards, or of actual scientific malpractice in our public life. I wonder how many of our public men know what a refereed scientific journal is, and how many "science" reporters for our media request such material from their sources.

Now that Congressman John Dingell is investigating scientific fraud, it may be timely for Congress to take a hard look at so-called scientific claims made by public bodies which have nary a shred of evidence in the refereed scientific literature to cover their claims, and are posturing in public as emperors without clothes. If we continue to make important decisions on the basis of unsupportable claims instead of solid scientific evidence, and do not even know where to look for such evidence, we can fatally undermine our increasingly science-dependent civilization.

Sincerely yours,

  
Lawrence Cranberg

cc: The Honorable John Dingell, House of Representatives; Dr. D. Allen Bromley, the White House; Editor, The Scientist; Etc.

"STAFF MEMOS"

TYPE: Signature Request

DOCUMENT NUMBER: 8910216

\*\*\*\*\*

FROM: John F. O'Neil thru  
Michelle Van Cleave

TO: Bromley

DATE OF  
CORRESPONDENCE: 11/02/89

SUBJECT: Signature of letter for Marvin Konow

\*\*\*\*\*

COPIES TO: NEOB FILES

\*\*\*\*\*

RESULTING ACTION:

ASSIGNED TO: D. Allan Bromley

OSTP DUE DATE: 11/03/89

DATE COMPLETED: 11/03/89

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REMARKS:

*NeOB Files*

DATE RECEIVED: 11/02/89

FILE: EOB

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

November 2, 1989

MEMORANDUM FOR D. ALLAN BROMLEY

THROUGH: MICHELLE K. VAN CLEAVE *mk*  
FROM: JOHN F. O'NEIL *JO*  
SUBJECT: SIGNATURE OF LETTER FOR MARVIN KONOW

Marv Konow from Bell Communications Research supports you in your telecommunications management responsibilities. He is not a member of the National Coordinating Center but rather, directly supports me in other areas.

Marv has been our biggest supporter and has provided a truly unique industry perspective.

Recommend you sign the attached letter. It can then be presented at the next "Project 7" meeting on November 8, where it will receive appropriate recognition.

Attachment:  
Letter to Marvin Konow

*DAB 151 attached  
11/3  
put in system*

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

Dear Mr. Konow:

As you retire from Bellcore, you have every right to be proud of a truly distinguished career. The industry, and indeed our nation, has benefitted immensely from your 34 years of dedicated and professional service.

Noteworthy among your many accomplishments has been your contribution to national security and emergency preparedness telecommunications. Your support, advice, and involvement have been especially helpful to the Executive Office of the President, and the Office of Science and Technology Policy in particular, in addressing the perplexing problems facing us in this area. You have brought an exceptional set of talents, experience, and capabilities to this task, and your unique perspective has enlightened government and allowed it to achieve considerable progress towards a workable and intelligent solution. This is perhaps the finest example of industry and government working together to improve the security of our nation. By your superior initiative and exemplary career you have earned the profound respect of your peers, perhaps the truest mark of a professional.

On behalf of the Office of Science and Technology Policy, I would like to recognize your outstanding support and singular contribution to the security of our nation, and add my personal thanks for a job extremely well done.

Sincerely,

A handwritten signature in black ink, reading "D. Allan Bromley". The signature is fluid and cursive, with a large, stylized initial "D".

D. Allan Bromley  
Director

Mr. Marvin W. Konow  
Assistant Vice President  
National Security Emergency Preparedness  
Bellcore  
2101 L Street, N.W.  
Washington, D.C. 20037

THE WHITE HOUSE

WASHINGTON

December 18, 1989

Dear Jim:

You always were a perceptive individual, and your letter of December 5 more than made my day.

As you already knew, and as I am rapidly learning, you can be beaten about the head and shoulders on almost any topic while testifying before Congressional committees. Your quotation from Samuel Pepys's diary is an absolute classic and one that I shall think of frequently in my time here in Washington.

I am delighted to know that you are enjoying California. I have a son and daughter-in-law, as well as two granddaughters, who live in Woodside, and they, too, are confirmed Californians.

If your travels bring you to the Washington area, do let me know so that we can get together for lunch. I would be delighted to see you again.

With warmest best wishes,

Sincerely yours,



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

Dr. James S. Kane  
Office of the President  
University of California  
Berkeley, California 94720

# UNIVERSITY OF CALIFORNIA

BERKELEY • DAVIS • IRVINE • LOS ANGELES • RIVERSIDE • SAN DIEGO • SAN FRANCISCO



SANTA BARBARA • SANTA CRUZ

DAVID PIERPONT GARDNER  
President

WILLIAM R. FRAZER  
Senior Vice President—  
Academic Affairs

OFFICE OF THE PRESIDENT  
BERKELEY, CALIFORNIA 94720

December 5, 1989

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

Dear Allan:

I'm writing this for two purposes. The first is to send my congratulations for your appointment to the job of the nation's chief scientist. The country is certainly better off, but I imagine that you occasionally wonder if you are.

The second reason is to give you some sense of proportion on your next occasion of testifying before Congress. You can see that others have had it worse. It is an October 13, 1660, entry into the diary of Samuel Pepys, to wit:

"I went to Charing Cross to see Major-General Harrison hanged, drawn, and quartered--which was done there--he looking as cheerfully as any man could do in that condition."

I am enjoying California. Other than an occasional earthquake, it has been a good change for me.

Allan, you needn't answer this--I know you're busy.

Best regards.

Sincerely,

James S. Kane

OFFICE OF THE  
DIRECTOR

89 DEC 13 AIL : 48

RECEIVED

DAB

# UNIVERSITY OF TOKYO

7-3-1 HONGO, BUNKYO-KU, TOKYO 113, JAPAN

FACULTY OF SCIENCE  
DEPARTMENT OF PHYSICS

TELEPHONE: 03-812-2111  
CABLE: TOKUNIV RIGAKU  
TELEX: UTPHYSIC J23472

17 November 1989

Professor Larkin Kerwin  
IUPAP President  
Department de Physique  
Pavillon Vachon  
Universite Laval  
Quebec, P.Q.  
CANADA G1K 7P4

Dear Professor Kerwin,

With deep sorrow I inform you that Dr. Gunther Harbeke, the vice-chairman of the Semiconductor Commission, died suddenly on November 5. We were profoundly shocked and grieved to hear of this sad news. His death is a big loss not only in the IUPAP Community but also in the Semiconductor Physics Community over the world.

Since we are going to solicit the nominations of the officers and members of the next Commission (1989-1992) in the beginning of the next year, I will not appoint a new vice-chairman until the next term (October of 1990). I hope you will kindly agree with my decision.

With my best regards,

Yours sincerely,



Hiroshi Kamimura  
Chairman  
Semiconductor Commission

Copy to Prof. Jan S. Nilsson  
Prof. J. R. Klauder  
Prof. M. Grynberg

UNION INTERNATIONALE de PHYSIQUE PURE et APPLIQUÉE

INTERNATIONAL UNION of PURE and APPLIED PHYSICS

Président:

Prof. L. KERWIN  
Faculté des sciences et de génie  
Pav. Alexandre-Vachon (2624)  
Université Laval  
Québec, CANADA  
G1K 7P4  
Tél.: 418-656-2528  
Télex: UNILAVL 051-31621

Secretary-General:  
Prof. J.S. NILSSON  
Gothenburg University  
Vasaparken  
S-41124 Göteborg  
SWEDEN  
Tel.: 031/631883  
Telex: CHALIB 2369

Québec, November 27, 1989.

Professor Hiroshi Kamimura  
Chairman - Semiconductor Commission  
Faculty of Science  
Department of Physics  
University of Tokyo  
7-3-1 Hongo  
Bunkyo-ku  
Tokyo 113, JAPAN.

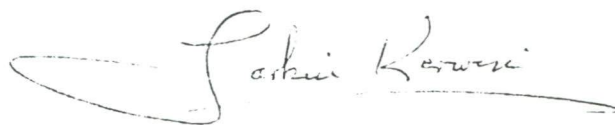
Dear Professor Kamimura:

I was sorry to learn from your letter of November 17th that Dr. Gunther Harbeke of your Commission had died recently. Please convey my regrets to the members of your Commission.

I agree with your suggestion that his replacement be delayed until next year.

With every best wish, I am

Yours sincerely,



Larkin Kerwin  
President of IUPAP

cc: Prof. Bromley  
Prof. Nilsson  
Prof. Ossipyan  
Prof. Klauder

LK:CG

University of Illinois  
at Urbana-Champaign

Department of Physics  
Loomis Laboratory of Physics  
1110 West Green Street  
Urbana  
Illinois 61801

H. Frauenfelder  
Telephone: (217) 333-3393  
Telefax: (217) 333-9819  
Bitnet: Ostewhit@uiucvmd  
Internet: Ostewhit@vmd.cso.uiuc.edu  
Telex: 9103808375 Physics Dor

November 13, 1989

Professor Larkin Kerwin  
President, IUPAP  
Faculté des sciences et de génie  
Pav. Alexandre-Vachon (2624)  
Université Laval  
Quebec, G1K 7P4  
CANADA

Dear Professor Kerwin

I am very pleased to see that the problem of biological physics is now taken up by the IUPAP. I feel even more strongly that this field will be important in the future and that physics has a crucial role to play in biology. I will therefore be very glad to help with organizing a new international commission. I will need, however, your help. My first question would be about the composition of such a commission. Should it be as international as possible to start with a wide distribution or should it initially be narrow so the work can go faster? I would also very much like to receive some information about similar commissions so that I know what to strive for.

I believe there would be no difficulties in finding a commission internationally composed that would be able to start the work. As soon as I receive your response, and some ideas about what the final result of the task force should be, I will start. Very best regards.

Sincerely yours,



Hans Frauenfelder

HF/mo

# UNION INTERNATIONALE de PHYSIQUE PURE et APPLIQUÉE

## INTERNATIONAL UNION of PURE and APPLIED PHYSICS

Président:  
Prof. L. KERWIN  
Faculté des sciences et de génie  
Pav. Alexandre-Vachon (2624)  
Université Laval  
Québec, CANADA  
G1K 7P4  
Tél.: 418-656-2528  
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Secretary-General:  
Prof. J.S. NILSSON  
Gothenburg University  
Vasaparken  
S-41124 Göteborg  
SWEDEN  
Tel.: 031/631883  
Telex: CHALIB 2369

Québec, November 27, 1989.

Professor Hans Frauenfelder  
Department of Physics  
Loomis Laboratory of Physics  
University of Illinois at  
Urbana-Champaign  
1110 West, Green Street  
Urbana, Illinois 61801, USA

Dear Professor Frauenfelder:

Thank you for your letter of November 13th and for agreeing to help IUPAP form an International Commission on Biological Physics.

The Union Commissions are composed of a chairman, a vice-chairman (usually from industry, if the area allows), a secretary and ten members. However, for a new commission, it is usual to leave about half of the positions vacant to be filled as the commission evolves. In the present case, it would be very helpful if yourself and two or three colleagues of your choice were to meet by phone, by mail or by accident and advise the Executive Council:

- a) as to the proper field to be assigned to the commission  
(I enclose an example of a typical commission mandate;  
items 3 to 8 are greatly generic to all commissions);
- b) a list of suggested names for membership, bearing in mind  
that a reduced commission of 6-7 members will probably be  
proposed by the Executive Council.

UNION INTERNATIONALE de PHYSIQUE PURE et APPLIQUÉE

INTERNATIONAL UNION of PURE and APPLIED PHYSICS

Président:

Prof. L. KERWIN  
Faculté des sciences et de génie  
Pav. Alexandre-Vachon (2624)  
Université Laval  
Québec, CANADA  
G1K 7P4  
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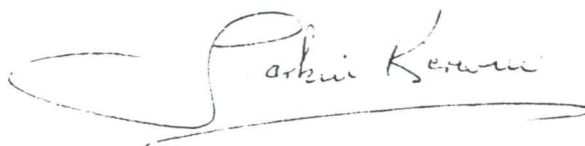
The positions of chairman and secretary are the most important.

A Commission must be established by the General Assembly and will have to be justified to it. This will be done by myself. However it would be very convenient if you and/or one of your task force colleagues could be present in Dresden in September 1990 to intervene if useful. A convenient way would be for you to be a member of the US delegation to the IUPAP General Assembly.

I enclose a copy of the current General Report as well as one of our Coutumier 1984 where you will find information on current practice.

With reiterated thanks for your valued assistance, I am

Yours sincerely,

A handwritten signature in dark ink, appearing to read 'Larkin Kerwin', with a long horizontal flourish extending to the left.

Larkin Kerwin,  
President of IUPAP

cc: Prof. Bromley  
Prof. Ossipyan  
Prof. Nilsson  
Prof. Klauder

LK:CG

THE WHITE HOUSE  
WASHINGTON

December 14, 1989

Dear Larkin:

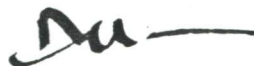
First of all, let me congratulate you on taking care of the Klauder matter in such expeditious fashion. I really think that this will be for the best.

I am also enthusiastic about the initiative that you have underway to establish a formal IUPAP activity within the area of physics in biology. Hans Fraunfelder is, I think, uniquely qualified to put something together for us in that area, and I will look forward to hearing more about the whole question in Dresden.

At the present rate of change, it would be difficult at the moment to predict exactly what the situation will be in Dresden next fall, but having missed the last two Executive Council meetings, I certainly will make every effort to be present for the Dresden General Assembly.

Pat joins me in sending you and Lopeta our warmest best wishes for Christmas and the new year.

Sincerely yours,



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

Professor Larkin Kerwin  
President, IUPAP  
Faculte des sciences et de genie  
Pav. Alexandre-Vachon (2624)  
Universite Laval  
Quebec G1K 7P4, Canada

*Very sorry that finalizing  
our 1991 Budget made it  
impossible for me to see you  
at the Embassy. Thank!  
I had looked forward to it*

"CORRESPONDENCE TRACKING"

TYPE: Action Item

DOCUMENT NUMBER: 8920564

\*\*\*\*\*

FROM: LARKIN KERWIN  
UNIVERSITE LAVAL

TO: IUPAP MEMBERS

DATE OF  
CORRESPONDENCE: 11/17/89

SUBJECT: INFORMING OF THE DEATH OF DR. GUNTHER HARBEKE AND  
THE PRESENT STATUS OF THE IUPAP.

\*\*\*\*\*

ASSIGNED TO: D. Allan Bromley

ACTION REQUIRED: APPROPRIATE RESPONSE

\*\*\*\*\*

SENDER'S DUE DATE: OSTP DUE DATE: 12/28/89

DATE COMPLETED: -----

\*\*\*\*\*

COPIES TO:

\*\*\*\*\*

REMARKS:

*Have dictated  
response*

DATE RECEIVED: 12/04/89

FILE: NEOB

THE WHITE HOUSE  
WASHINGTON

November 29, 1989

Dear Jay:

My apologies for the long delay in responding to your letter of October 18, but, as you may have heard, I have been up to my ears in global change and technology policy, including a week in the Netherlands that I simply did not need.

I was pleased to have an opportunity to meet with Jean-Laurens Delpech and found him a very impressive individual. He and his son are obviously people who can make things happen, and they provide an excellent channel of communication.

I understand only too well what can happen to a tight schedule, and although I would have been delighted to have you join us, I understand completely what happened.

We were sorry that you and Polly were unable to join us for the swearing-in reception. It turned out to be good fun and an opportunity to meet a lot of old friends.

When you find yourself in Washington next, give me a call so that we can get together. There are many things that I would welcome an opportunity to discuss with you. As you may have heard, Wyngaarden and Ratchford were confirmed as Associate Directors at 1:00 a.m. on Saturday morning, November 18, and I hope that Wong and Phillips will be confirmed very shortly after the Senate reconvenes early in 1990. Until all four get in place, I find that my calendar is absolutely jammed and that I am trying to cover more bases than I really can. You know only too well what the situation is.

Pat and Polly would indeed have much to discuss. As Polly knows, the lot of the wife of a White House official is not the most rewarding.

Pat joins me in sending you and Polly our very warmest best wishes, and I shall look forward to seeing you soon.

Sincerely yours,



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

Dr. George A. Keyworth, II  
411 West 91st Street  
Indianapolis, Indiana 46260

**G. A. Keyworth, II**

411 West 91st Street

Indianapolis, Indiana 46260

October 18, 1989

The Honorable D. Allan Bromley  
Science Advisor to the President  
Office of Science and Technology Policy  
Executive Office of the President  
Washington, D.C. 20506

Dear Allan:

I want to thank you again for taking the time to meet with Jean-Laurens Delpech yesterday. I regret that my apprehensions about my own scheduling were borne out and that I didn't get there in time to join the meeting. In the old days (which weren't very long ago, but seem so), half a dozen appointments scattered around town on a rainy day would have been almost routine. But this time the clock moved too fast, and, ironically, the meeting I most wanted to be able to sit in, with you and Jean-Laurens, fell victim. I take consolation in learning from Jean-Laurens that he had a productive, interesting meeting with you.

Congratulations, formally, on your completing the last stage of your installation process in Washington: Being sworn in prior to being sworn at. Polly and I very much appreciated the invitation to attend the reception last Friday, and we would have been there had we not been somewhere over Labrador at the time, returning from France. But as it was yesterday, my timing was just enough off to make me miss something I wanted to do.

I will call soon to try to find a time when we can get together. Please give my regards to Pat. And Polly sends her sympathy to Pat, which if Pat doesn't already need as wife of a White House official, she soon will.

Yours truly,



G. A. Keyworth, II

RECEIVED

89 OCT 25 A 5 : 22

OFFICE OF THE  
DIRECTOR

THE WHITE HOUSE  
WASHINGTON

December 1, 1989

Dear Herb:

It was thoughtful of you to write, and I much appreciated receiving your note. There are indeed many things that no one tells a new Washington arrival about in advance, and while I thought that my thirty years at Yale had exposed me to all sorts of political maneuvers, I find that the major difference here is that some people, in fact, have no other activity, whereas those at Yale, at least on occasion, took off time to teach a course or two.

Again, my thanks for your note.

With warmest best wishes,

Sincerely yours,



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

Mr. Herbert Kinney  
Office of the Director  
Brookhaven National Laboratory  
Upton, Long Island, New York 11973



BROOKHAVEN NATIONAL LABORATORY  
ASSOCIATED UNIVERSITIES, INC.

Upton, Long Island, New York 11973

Office of the Director

(516) 282-  
FTS 666

Nov. 1, 1989

Dear Allan,

As you well know I never felt "easy" with the Washington scene and its myriad comings and goings. And I worry too about some of the people that stay.

But I do feel a bit more relaxed knowing that you are there. Best wishes in the skirmishes and the pitched battles that are now a major part of your every day life.

Appreciatively,

Herb Finney

THE WHITE HOUSE

WASHINGTON

December 28, 1989

Dear Jay:

Many thanks for the copy of your paper with Bruce Abell entitled, "Competitiveness and Telecommunications." It is an excellent document and one that I shall certainly use in my efforts to expand our digital fiber optic network in this country. I share your conviction that it is one of the most important technological avenues that we should pursue in the interest of economic competitiveness, education, national security and just about any other area of our national life that we might care to mention.

The report is a very valuable contribution to the present discussions on this topic, and I hope that you will arrange to have it or a condensed version published in a broad circulation medium to help build public support for the concept.

Pat joins me in sending you and Polly our very warmest best wishes for Christmas and the new year.

Sincerely yours,



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

Dr. George A. Keyworth, II  
The Hudson Institute  
P.O. Box 26-919  
Indianapolis, Indiana 46226

# Withdrawal/Redaction Sheet

## (George Bush Library)

| Document No.<br>and Type | Subject/Title of Document                                                                                     | Date     | Restriction | Class. |
|--------------------------|---------------------------------------------------------------------------------------------------------------|----------|-------------|--------|
| 01. Memorandum           | To: John Sununu From: Allan Bromley<br>Re: interview of Sam Kannappan [personal information redacted] (1 pp.) | 10/23/89 | (b)(6)      |        |

**Collection:**

**Record Group:** Bush Presidential Records  
**Office:** Science and Technology Policy, Office of (OSTP)  
**Series:** Bromley, D. Allan, Files  
**Subseries:** Correspondence Files  
**WHORM Cat.:**  
**File Location:** D. Allan Bromley Correspondence - Presidential - K [1989]

|                               |             |                             |           |
|-------------------------------|-------------|-----------------------------|-----------|
| <b>Date Closed:</b>           | 2/8/2010    | <b>OA/ID Number:</b>        | 62004-003 |
| <b>FOIA/SYS Case #:</b>       | 2005-0336-F | <b>Appeal Case #:</b>       |           |
| <b>Re-review Case #:</b>      |             | <b>Appeal Disposition:</b>  |           |
| <b>P-2/P-5 Review Case #:</b> |             | <b>Disposition Date:</b>    |           |
| <b>AR Case #:</b>             |             | <b>MR Case #:</b>           |           |
| <b>AR Disposition:</b>        |             | <b>MR Disposition:</b>      |           |
| <b>AR Disposition Date:</b>   |             | <b>MR Disposition Date:</b> |           |

### 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]  
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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]  
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(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

THE WHITE HOUSE

WASHINGTON

November 3, 1989

Dear Steve:

I was delighted to hear from you and of course much appreciate your congratulations on my new appointment.

I have long suspected that eventually you would find the attractions of an academic career more and more compelling, and I am equally convinced that you would make a superb teacher.

Your career at the Bell Laboratories has been an outstanding one, and I think that you now are in an excellent position to consider only tenure-level appointments at a first-class physics department, thus missing entirely the non-tenured ranks which, no matter how one approaches them, are one of the least desirable constructs yet invented by man.

I shall of course be more than happy to serve as one of your references.

Once you move away from the immediate area in your consideration, places that I think you would want to consider would be the University of Michigan, the University of Chicago, the University of Minnesota, Georgia Tech, Stanford, and the University of Washington in Seattle, but I understand that it is difficult to even consider leaving the Northeast. Moving from New Haven to Washington, for example, we found to generate substantial culture shock, although I must admit that Washington is probably somewhat anomalous wherever it might happen to be geographically.

I, too, was very pleased with the dedication of the Accelerator and of course with the Symposium that followed. I am particularly pleased that the machine is operating on a trajectory that will take it well above what we had specified as our original goals. Data are now being taken reliably above 18 million volts, and the group, now led by Peter Parker, assures me that within the year it will be doing the same at 22 million. This will make it one of the two most powerful facilities for precision studies anywhere

in the world, and I only regret that my transition to Washington has meant that I will really be unable to have any contact with what promises to be some great physics coming from this really totally new facility.

It was great to hear from you, and please do keep in touch and let me know whenever I can be of any assistance in the possible move. You are in the interesting position of being able to take your time and move only when you find something that is truly attractive. Anytime that you feel that you would like to give me a call at (202) 456-7116 to discuss various possibilities, please feel free to do so.

With warmest best wishes, both to you and to your family,

Sincerely yours,



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

Dr. Steven K. Korotky  
AT&T Bell Laboratories  
HO 4F-313  
Crawfords Corner Road  
Holmdel, New Jersey 07733



AT&T Bell Laboratories

Crawfords Corner Road  
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TEL: 1-201-949-5576  
EMAIL:  
skk@holite.att.com

October 17, 1989

Dr. D. Allan Bromley  
Director, Office of Science and Technology Policy  
Executive Office of the President  
Old Executive Office Building  
Room 360  
Washington, DC 20506

Allan,

I am writing for several reasons, one of which is to ask you if you would serve as a professional reference for me. Before discussing this further, however, let me congratulate you on your appointment and confirmation to Director of the White House Office of Science and Technology Policy. Our country, I'm sure, will benefit from your expertise in this area so important to the future. You have my best wishes and support for the challenging work ahead of you. Of course, as in the past, if I may be of service do not hesitate to call.

I believe it's time - though there's no way to know if it's optimal - to evaluate seriously the possibilities for moving from the industrial to academic environment. Although, as you know, my formal training is in physics, my most recent specialization is in integrated-optics, high-speed optical modulation and switching, and lightwave communication technology research. Thus, I'll be looking mainly into positions at the Associate Professor level in university electrical engineering departments where I would pursue device and system level research. There I would plan to continue exploring applications of integrated-optics to communication and expand into the area of sensing as well. Other possibilities are to pursue either applied or general physics, for example optical soliton propagation in fibers. For family reasons staying in the northeast would be preferred. Thus, Rutgers University and the University of Pennsylvania will be among the first places where I probe the waters.

I should appreciate it very much if you would serve as a reference for me at this critical juncture. In this regard I have taken the liberty of enclosing a copy of my resume. After considering this request, if you would serve or have any advice please let me know.

Finally, please know it was a pleasure for me to participate in the dedication of the new WNSL accelerator and the symposium in your honor. I am grateful for the invitation and opportunity to meet again with everyone I had come to know while studying at Yale and to recall the exciting and wonderful years participating in the investigation of nuclear molecules. For this and the copies of the proceedings which recount those two days and the fruitful times now ten years ago, I thank you.

Sincerely,

A handwritten signature in blue ink, appearing to read "Steve".

# Withdrawal/Redaction Sheet

## (George Bush Library)

| Document No.<br>and Type | Subject/Title of Document                                            | Date     | Restriction | Class. |
|--------------------------|----------------------------------------------------------------------|----------|-------------|--------|
| 02. Resume               | Resume of Steven Korotky [personal information redacted]<br>(11 pp.) | 10/17/89 | (b)(6)      |        |

**Collection:**

**Record Group:** Bush Presidential Records  
**Office:** Science and Technology Policy, Office of (OSTP)  
**Series:** Bromley, D. Allan, Files  
**Subseries:** Correspondence Files  
**WHORM Cat.:**  
**File Location:** D. Allan Bromley Correspondence - Presidential - K [1989]

|                               |             |                             |           |
|-------------------------------|-------------|-----------------------------|-----------|
| <b>Date Closed:</b>           | 2/8/2010    | <b>OA/ID Number:</b>        | 62004-003 |
| <b>FOIA/SYS Case #:</b>       | 2005-0336-F | <b>Appeal Case #:</b>       |           |
| <b>Re-review Case #:</b>      |             | <b>Appeal Disposition:</b>  |           |
| <b>P-2/P-5 Review Case #:</b> |             | <b>Disposition Date:</b>    |           |
| <b>AR Case #:</b>             |             | <b>MR Case #:</b>           |           |
| <b>AR Disposition:</b>        |             | <b>MR Disposition:</b>      |           |
| <b>AR Disposition Date:</b>   |             | <b>MR Disposition Date:</b> |           |

### RESTRICTION CODES

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THE WHITE HOUSE  
WASHINGTON

August 31, 1989

Dear Dan:

Many thanks for your note of August 25th with your nomination of Dr. Harold J. Raveche, currently the president of Stevens Institute of Technology, for the position of Director of NIST.

This is an increasingly important post with strong congressional support and I welcome this input.

I shall pass on your nomination to Secretary Mosbacher and Deputy Secretary Murrin of the Department of Commerce and I am sure that they will be interested in talking with Dr. Raveche.

Again, my warmest thanks,

Sincerely yours,



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

Professor Daniel Kleppner  
Department of Physics  
Massachusetts Institute of Technology  
Cambridge, Massachusetts 02139

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DEPARTMENT OF PHYSICS  
CAMBRIDGE, MASSACHUSETTS 02139  
room 26-237  
617/253-6811

August 25, 1989

Dr. D. Allan Bromley  
The White House  
Washington, DC

Dear Allan,

I understand that a search is on for a new Director for NIST. Among its many activities, NIST plays a leadership role in atomic and optical physics with some of our nation's very best scientists on its staff. Thus, along with many of my colleagues, I am hopeful that the new director will have a deep appreciation of science, a well developed understanding of NIST, and the political skills needed for the long term health of such an institution.

From my discussions with some of the senior scientists at NIST a name has emerged which seems to me to be of the quality of those from whom you would like to make a selection. This is Dr. Harold J. Raveche, currently the president of Stevens Institute of Technology. Raveche's Ph.D. is in chemical physics (UCSD, '68) and the early part of his career was spent at NBS working in statistical physics. In '85 he became dean of the school of science at RPI, and in '88 he became the president of Stevens. Abstracts from some biographical dictionaries are enclosed.

I hope that this suggestion is helpful. I wish you the best of luck in finding a new director for NIST.

Sincerely,



Daniel Kleppner

THE WHITE HOUSE  
WASHINGTON

August 30, 1989

Dear Mr. Kluever:

Many thanks for your note of August 18th and your statement of concern about the need for more engineers in the United States. I agree with you that the statistics are bleak at the present time and you may rest assured that, as an old engineer myself, I share your concern.

President Bush has stated on a number of occasions that he wishes to be known as the education President and he is very much concerned about not only the status of our educational system, but also about the shortfall that we all see in trained manpower in the years ahead.

You may rest assured that this entire matter is one of very high priority in the White House.

Many thanks for writing,

Sincerely yours,

A handwritten signature in dark ink, appearing to read "D. Allan Bromley". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

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

Mr. Harold Kluever  
2308 Legacy Court  
Raleigh, North Carolina 27615

2308 Legacy Ct.  
Raleigh, NC 27615  
August 18, 1989

Mr. Allan Bromley  
The White House  
Washington DC

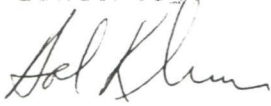
Dear Mr. Bromley:

Congratulations on your appointment as President Bush's science advisor.

As a person that spent 35 years as an engineer, I would like to make a case for promotion of engineering as a profession for young people in the United States. Recent statistics on enrollments in US engineering schools present a pretty bleak picture. Our engineering problems including our ability to compete in the world will not get better until we can attract some of our finest young people into the engineering profession. This will only happen when people like yourself speak out about the advantages of engineering as a career.

Thank you and good luck in your new assignment.

Sincerely,

A handwritten signature in dark ink, appearing to read "Harold Kluever", with a stylized, flowing script.

Harold Kluever

2308 Legacy Ct.  
Raleigh, NC 27615  
August 18, 1989

Mr. Allan Bromley  
The White House  
Washington DC

Dear Mr. Bromley:

Congratulations on your appointment as President Bush's science advisor.

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Thank you and good luck in your new assignment.

Sincerely,

A handwritten signature in dark ink, appearing to read "Harold H. Bluever". The signature is fluid and cursive, with a prominent "H" and "B".

Harold H. Bluever

2308 Legacy Ct.  
Raleigh, NC 27615  
August 18, 1989

Mr. Allan Bromley  
The White House  
Washington DC

Dear Mr. Bromley:

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Thank you and good luck in your new assignment.

Sincerely,

A handwritten signature in dark ink, appearing to read "Harold Kluever". The signature is fluid and cursive, with the first name "Harold" being more prominent than the last name "Kluever".

Harold Kluever

2308 Legacy Ct.  
Raleigh, NC 27615  
August 18, 1989

Mr. Allan Bromley  
The White House  
Washington DC

Dear Mr. Bromley:

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Thank you and good luck in your new assignment.

Sincerely,



Harold Kluever

DIRECTOR  
OFFICE OF THE

88 AUG 25 AM 11:30

RECEIVED

DIRECTOR  
'OFFICE OF THE

89 AUG 22 All : 36

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