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FOIA MARKER

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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: Organization Files - NASA

OA/ID Number: 62074
Folder ID Number: 62074-005

Folder Title:
Physical Sciences: Space - NASA - Aeronautics [1992]

Stack:

Row:

Section:

Shelf:

Position:

0

0

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"Document Control"

TYPE: INFORMATION
- ORIGINATOR: 02

DOCUMENT NUMBER: 9200425
DIRECTORATE STATUS

FROM: REIS, Victor H.: DEPARTMENT OF DEFENSE

TO: DR. D.A. BROMLEY

FEB 12 1992

DATE OF
CORRESPONDENCE: 01/29/92

SUBJECT: A LETTER EXPRESSING HIS OPINION THAT THERE IS NO
NEED FOR AN AERONAUTICAL R&D POLICY REVIEW AT THIS
TIME.

DIRECTORATE
ASSIGNED: STAFF
ASSIGNED:

ACTION
REQUIRED: STAFF
ACTION:

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

COPIES TO: D. Allan Bromley
PHYSICAL SCIENCES

E. Wang & Rick Yung 331
→ Doug Beason
M Van Cleave ✓

WHITE HOUSE TRACKING #:

CONTACT PERSON:
PHONE:

EXT:

REMARKS:

OSTP RECEIVED: 02/06/92
FILE: P-PHYSICAL SCIENCES

DEPT RECEIVED:

CENTRAL FILES:

APR C
Spec-NASA - Reunited



DIRECTOR OF DEFENSE RESEARCH AND ENGINEERING

WASHINGTON, DC 20301-3010

RECEIVED

92 FEB 6 AM 11:51

20 JAN 1992

MAIL ROOM

Honorable D. Allan Bromley
Assistant to the President for
Science and Technology
Executive Office of the President
Washington, DC 20506

Dear Dr. Bromley:

I've reviewed your proposed objectives for a reconstituted Aeronautical Policy Review Committee. The formulated questions are good, but I do not believe a policy review is necessary at this time. From a DoD Research and Engineering view, aeronautical policy is under control.

Many of the questions you posed are largely economic in nature and/or not at all unique to aeronautics (i.e., coordinating public and private investment in R&D, implications of foreign investment, ensuring the defense industrial base, vulnerability to supply disruptions). An aeronautical R&D policy review at this time would be unlikely to result in better guidance than is currently available for these questions.

Although there have been many changes since 1987, the previous output of the Committee provides sufficient research strategy guidance for the present.

Sincerely,


Victor H. Reis

Withdrawal/Redaction Sheet

(George Bush Library)

Document No. and Type	Subject/Title of Document	Date	Restriction	Class.
01. Form	Document Control Form (redaction of annotation) (1 pp.)	n.d.	(b)(6)	

Collection:

Record Group: Bush Presidential Records
Office: Science and Technology Policy, Office of (OSTP)
Series: Bromley, D. Allan
Subseries: Organization Files - NASA
WHORM Cat.:
File Location: Physical Sciences: Space - NASA - Aeronautics [1992]

Date Closed:	3/29/2000	OA/ID Number:	62074-005
FOIA/SYS Case #:	1999-0093-F	Appeal Case #:	
Re-review Case #:	2005-0336-F	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

"Document Control"

DOCUMENT NUMBER: 9200185
DIRECTORATE STATUS

TYPE: INFORMATION
ORIGINATOR: 02

STATUS C

FROM: TRULY, Richard H.: NASA

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 01/14/92

SUBJECT: A LETTER EXPRESSING HIS SUPPORT FOR THE
RECONSTITUTION OF THE AERONAUTICAL POLICY REVIEW
COMMITTEE IN OSTP.

DIRECTORATE
ASSIGNED:

ACTION
REQUIRED:

SENDER'S DUE

OSTP DUE DATE:
DATE COMPLETED:

COPIES TO: D. Allan Bromley
PHYSICAL SCIENCES

WHITE HOUSE TRACKING #:

CONTACT PERSON:
PHONE:

EXT:

REMARKS:

OSTP REC.
FILE: B-

CENTRAL

1/23
Copies to Gene
and Karl.
Comments
please
DAG



National Aeronautics and
Space Administration

Washington, D.C.
20546

Office of the Administrator

RECEIVED

92 JAN 17 P 2: 22 JAN 14 1992

OSTP
MAIL ROOM

The Honorable D. Allan Bromley
Assistant to the President for
Science and Technology and
Director, Office of Science and
Technology Policy
Executive Office of the President
Washington, DC 20506

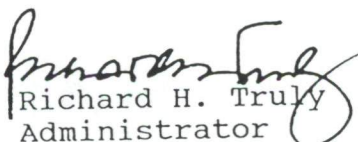
Dear Dr. *Allan* Bromley:

Thank you for your memorandum of December 10, 1991, outlining the proposed objectives for a reconstituted Aeronautical Policy Review Committee (APRC) in OSTP. I am very supportive of this committee's reconstitution, given the critical issues facing the future of American aeronautics. In particular, the U.S. aeronautical community is facing fierce foreign competition, growing airport capacity constraints in domestic and international transportation, and changes in Federal spending that threaten critical elements of the U.S. industrial base. These issues are international in scope and require coordinated U.S. Government and government-industry attention. Further, the APRC has had a proven track record both in strategy development and in working effectively across a broad cross-section of government and industry.

The proposed framework, objectives, and related questions that you have outlined are most appropriate. They will provide the basis for the formulation of coordinated U.S. action.

In summary, I am very supportive of the reconstitution of the APRC. NASA stands ready to support you in this endeavor. Please advise me of any assistance I might be able to provide to your efforts in reconstituting the APRC.

Sincerely,


Richard H. Truly
Administrator

"Document Control"

TYPE: Meeting Request DOCUMENT NUMBER: 9203326
ORIGINATOR: 03 STATUS DIRECTORATE STATUS C

FROM: LANGFORD, John: AURORA FLIGHT SCIENCES CORP.

TO: DAB

DATE OF
CORRESPONDENCE: 06/26/92

SUBJECT: Request meeting with OSTP personnel to brief on
their development of remotely-piloted aircraft.

DIRECTORATE STAFF
ASSIGNED: ASSIGNED: Doug Beason

ACTION STAFF
REQUIRED: ACTION:

SENDER'S DUE DATE:
OSTP DUE DATE: STAFF DUE DATE
DATE COMPLETED: DATE COMPLETED/DEPT: 10/20/92

COPIES TO: Karl Erb

WHITE HOUSE TRACKING #: CONTACT PERSON:
PHONE: EXT:
REMARKS: Erb and Beason met with him on 10/20/92.

OSTP RECEIVED: DEPT RECEIVED: 06/27/92
FILE: SPACE--AERONAUTICS
CENTRAL FILES:



T
10/20 9/18
3:00 1020
KE & Diving
together

Karl S.

May 26, 1992

D. Allan Bromley, Ph.D.
Assistant to the President
for Science and Technology
Room 358 Old Executive Office Building
Washington DC 20506

Dear Dr. Bromley:

Aurora Flight Sciences Corporation, has pioneered in the development of remotely-piloted aircraft designed specifically to support atmospheric science. In just two years the idea of using unmanned aircraft to supplement or replace other airborne or orbiting instrument platforms has won increasing acceptance within the science community. For example, Aurora is determined, not just to bring down the equipment costs for airborne science, but to offer leasing arrangements for both aircraft and ground services whenever leasing works better for the scientist-user.

I have enclosed fact sheets which describe several Aurora aircraft, including the Perseus A which we are building for NASA. This aircraft, designed to operate at very high altitudes (50 km), uses a closed-cycle rotary engine which burns gasoline and liquid oxygen. NASA's first production model will be test flown later this year. We are convinced that a mix of unmanned aircraft can make an important contribution to atmospheric science by increasing the effectiveness of airborne sampling, by bringing down costs and by expanding the number of investigators directly involved.

We are concerned that the potential of this new tool -- especially when it is coupled with a fresh, flexible approach to support logistics -- may not be widely appreciated or understood at the highest policy levels. For that reason, I respectfully request an opportunity to brief you or members of the staff of the Office of Science and Technology Policy at your convenience. I can be reached at the number below.

Sincerely,

John S. Langford, Ph. D.
President

DOB 5/20/57



FACSIMILE TRANSMISSION COVER SHEET

To: Ralph Brescia
Organization: OSTP
Phone: _____
Fax: 202-395-3261
Total Pages being transmitted (including cover sheet): 2
Date and Time: 26 June 92

From: Steve Altes
Phone: (703) 369-3633
Fax: (703) 369-0961

Notes:

Ralph,
Here's what we sent to
Dr. Bromley. John has an
exciting story to tell; is very
terse, coherent, and to the point,
and would not waste Dr. Bromley's
time if a meeting could be
scheduled.

"Document Control"

TYPE: ACTION

DOCUMENT NUMBER: 9201369

ORIGINATOR: 02

STATUS I

DIRECTORATE STATUS

FROM: KOHMAN, Truman P.: CARNEGIE MELLON

APR 20 1992

TO: DR. D.A. BROMLEY

DATE OF
CORRESPONDENCE: 04/13/92

SUBJECT: HE IS WRITING TO URGE DR. BROMLEY TO RECONSIDER HIS
STANCE ON THE SPACE STATION PROJECT.

DIRECTORATE

ASSIGNED: PHYSICAL SCIENCES

STAFF

ASSIGNED:

ACTION

REQUIRED: AS NECESSARY

STAFF

ACTION:

SENDER'S DUE DATE:

OSTP DUE DATE: 05/01/92

STAFF DUE DATE

DATE COMPLETED:

DATE COMPLETED/DEPT:

COPIES TO: D. Allan Bromley

WHITE HOUSE TRACKING #:

CONTACT PERSON:

PHONE:

EXT:

REMARKS:

We have already responded once to this gentleman,
on the same issue.

KAE

OSTP RECEIVED: 04/17/92

DEPT RECEIVED:

FILE: P-PHYSICAL SCIENCES-SPACE

CENTRAL FILES:



Carnegie
Mellon

1501
Department of Physics
Carnegie Mellon University
Pittsburgh, Pennsylvania 15213-3890

RECEIVED

92 APR 17 AM : 03 1992 April 13

Dr. Allan Bromley
Science Advisor to the President
The White House
Washington, DC 20500

OST
MAIL ROOM

Dear Dr. Bromley,

Thank you for the reprint of your article *Space Station Freedom - Embrace a New Age of Exploration* from the *Washington Post* for 1991 October 7. This was presumably sent as a reply to my letter of February 24 pointing out that continuation of the Space Station program is having disastrous effects on scientific research and education and will yield trivial benefits for the billions of dollars being and to be spent on it.

Your article was presumably written before the Administration's submission of a budget proposal for 1992-1993. The details confirm fears that the Space Station is taking money away from NASA's scientific projects and missions, and having indirect effects on the NSF, NIH, and other agencies supporting science and education.

You state that killing the Space Station would simply reallocate every dollar saved to "nonscience". There would be nothing wrong with that, considering the country's enormous social and economic needs. However, I believe that it should be possible to reallocate money saved from the Space Station to other scientific and educational programs, mainly within NASA. It should be your obligation to promote this course of action by the Administration and Congress.

You refer to the Space Station as an investment in the future. However, it does not share the attribute of wise investing, that there should be a worthwhile return. To "take humans away from the home planet into an endless frontier" is hardly justified in the light of the enormous problems and needs on the home planet. You yourself acknowledged that the Space Station has never been primarily a science project, recognizing that the scientific yield will be unimportant. Any technological returns would be matched or even exceeded by more extensive and sophisticated unmanned space missions.

As the Science Advisor to the President, your chief responsibility should be to promote science, both in its creation (research) and dissemination (education). Support for the Space Station has the opposite effect. I urge you to reconsider your stance on this matter, if changed circumstances and logic have not already caused you to change it.

Sincerely,

Truman P. Kohman

Truman P. Kohman
Professor of Chemistry Emeritus
Senior Research Associate in Physics