

## 2003 Current Fiscal Year Report: National Nuclear Security Administration Advisory Committee

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### 1. Department or Agency

Department of Energy

### 2. Fiscal Year

2003

### 3. Committee or Subcommittee

National Nuclear Security Administration  
Advisory Committee

### 3b. GSA

### Committee No.

10762

### 4. Is this New During Fiscal Year?

No

### 5. Current Charter

06/25/2001

### 6. Expected Renewal Date

06/25/2003

### 7. Expected Term Date

06/25/2003

### 8a. Was Terminated During Fiscal Year?

Yes

### 8b. Specific Termination Authority

### 8c. Actual Term Date

06/25/2003

### 9. Agency Recommendation for Next Fiscal Year

Continue

### 10a. Legislation Req to Terminate?

### 10b. Legislation Pending?

### 11. Establishment Authority

Agency Authority

### 12. Specific Establishment Authority

### 13. Effective Date

### 14. Committee Type

Continuing

### 14c. Presidential?

No

### 15. Description of Committee

Other Committee

### 16a. Total Number of Reports

No Reports for  
this Fiscal Year

### 17a. Open

0

### 17b. Closed

0

### 17c. Partially Closed

0

### Other Activities

0

### 17d. Total

0

### Meetings and Dates

No Meetings

Current Next  
FY FY

<b>18a(1). Personnel Pmts to Non-Federal Members</b>	\$0.00 \$0.00
<b>18a(2). Personnel Pmts to Federal Members</b>	\$0.00 \$0.00
<b>18a(3). Personnel Pmts to Federal Staff</b>	\$0.00 \$0.00
<b>18a(4). Personnel Pmts to Non-Member Consultants</b>	\$0.00 \$0.00
<b>18b(1). Travel and Per Diem to Non-Federal Members</b>	\$0.00 \$0.00
<b>18b(2). Travel and Per Diem to Federal Members</b>	\$0.00 \$0.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$0.00 \$0.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$0.00 \$0.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$0.00 \$0.00
<b>18d. Total</b>	\$0.00 \$0.00
<b>19. Federal Staff Support Years (FTE)</b>	0.00 0.00

**20a. How does the Committee accomplish its purpose?**

Since its establishment on June 25, 2001, the Committee met twice in FY 2001 and three times in 2002 to discuss the charge issued by the NNSA Administrator. The charge directed the Committee to review the current NNSA research and development portfolio, and to make strategic recommendations for strengthening NNSA leadership in science and technology. The Committee was asked to focus on experimental programs in the areas of Stockpile Stewardship and Nonproliferation Research and Engineering (see <http://www.nnsa.doe.gov/docs.asp>) and to submit a Final Report by March 1, 2002. The first meeting, June 26-27, 2001, was designed to brief members on relevant programmatic issues and

highlight areas of concern. The meeting also allowed the Committee to outline its strategic approach and operational workplan. Members agreed to establish two subcommittees -- the Defense Programs and Nuclear Nonproliferation Subcommittees – to examine their respective issues in more detail, and to report back to the full Committee. Subsequent meetings have been used for briefings and presentations to supply information to Committee members in support of NNSA tasking.

**20b. How does the Committee balance its membership?**

Committee membership reflects an appropriately balanced and diverse membership among areas of technical know-how, various types of institutional affiliation, and geographic location. The membership is also balanced in accordance with the requirements of the Federal Advisory Committee Act and implementing regulations.

**20c. How frequent and relevant are the Committee Meetings?**

The Committee anticipates holding four full Committee meetings per year, on an essentially quarterly basis. Subcommittees meet more frequently, including fact-finding visits and meetings prior to full Committee meetings. From its establishment in June 2001, through October 2002, the full Committee met five times. The NN and DP Subcommittees met as required. During full Committee meetings, the Subcommittees' observations and proposed recommendations are presented, critiqued, and discussed by the full Committee, and help shape the Committee's recommendations to the Administrator.

**20d. Why can't the advice or information this**

**committee provides be obtained elsewhere?**

The Committee is the only independent, advisory body charged with providing informed advice and recommendations directly to the Administrator of the National Nuclear Security Administration on issues related to the NNSA Mission, including nonproliferation and stockpile stewardship, and their related technology, research and development. The outside experience this Committee brings to the NNSA does not exist anywhere else within the Department or Federal Government.

**20e. Why is it necessary to close and/or partially closed committee meetings?**

Meetings involve discussion of restricted data and classified information specifically required by statute and Executive Order to be kept secret in the interest of national security. When possible, the Committee will open portions of meetings to the public.

**21. Remarks****Designated Federal Officer**

Maureen I. McCarthy Chief Scientist, National Nuclear Security Administration

Committee Members	Start	End	Occupation	Member Designation
Alessi, Vic	06/25/2001	11/29/2002	CEO and President, United States Industry Coalition	Special Government Employee (SGE) Member
Chiles, Henry	06/25/2001	11/29/2002	Distinguished Professor of Leadership, U.S. Naval Academy	Special Government Employee (SGE) Member

Chu, Steven	08/15/2001	11/29/2002	Department of Physics, Stanford University	Special Government Employee (SGE) Member
Curtis, Charles	06/25/2001	11/29/2002	President and COO, Nuclear Threat Initiative	Special Government Employee (SGE) Member
Drell, Sidney	06/25/2001	11/29/2002	Professor Emeritus and Senior Fellow, Hoover Institute	Special Government Employee (SGE) Member
Foster, John	10/19/2001	11/29/2002	Vice President, TRW	Special Government Employee (SGE) Member
Jackson, Shirley	06/25/2001	11/29/2002	President, Rensselaer Polytechnic Institute	Special Government Employee (SGE) Member
Jeanloz, Raymond	06/25/2001	11/29/2002	Professor, Departments of Earth & Planetary Science, University California Berkeley	Special Government Employee (SGE) Member
Jones, Kerri Ann	06/25/2001	11/29/2002	Director, EPSCoR	Special Government Employee (SGE) Member
Messina, Paul	06/25/2001	11/29/2002	Director, Center for Advanced Computing, CalTech	Special Government Employee (SGE) Member
Sullivan, Jeremiah	06/25/2001	11/29/2002	Head and Professor, Department of Physics, University of Illinois at Urbana-Champaign	Special Government Employee (SGE) Member
Welch, Larry	06/25/2001	11/29/2002	President, Institute for Defense Analysis	Special Government Employee (SGE) Member
Williams, Christopher	08/15/2001	11/29/2002	Consultant, Johnston and Associates	Special Government Employee (SGE) Member

Williams, Ellen	10/19/2001	11/29/2002	Distinguished University Professor of Physics, University of Maryland	Special Government Employee (SGE) Member
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**Number of Committee Members Listed: 14**

**Narrative Description**

NA

**What are the most significant program outcomes associated with this committee?**

Checked if  
Applies

- |   |                          |
|---|--------------------------|
| Improvements to health or safety                  | <input type="checkbox"/> |
| Trust in government                               | <input type="checkbox"/> |
| Major policy changes                              | <input type="checkbox"/> |
| Advance in scientific research                    | <input type="checkbox"/> |
| Effective grant making                            | <input type="checkbox"/> |
| Improved service delivery                         | <input type="checkbox"/> |
| Increased customer satisfaction                   | <input type="checkbox"/> |
| Implementation of laws or regulatory requirements | <input type="checkbox"/> |
| Other   | <input type="checkbox"/> |

**Outcome Comments**

NA

**What are the cost savings associated with this committee?**

Checked if Applies

- |                            |                                     |
|----------------------------|-------------------------------------|
| None                       | <input type="checkbox"/>            |
| Unable to Determine        | <input checked="" type="checkbox"/> |
| Under \$100,000            | <input type="checkbox"/>            |
| \$100,000 - \$500,000      | <input type="checkbox"/>            |
| \$500,001 - \$1,000,000    | <input type="checkbox"/>            |
| \$1,000,001 - \$5,000,000  | <input type="checkbox"/>            |
| \$5,000,001 - \$10,000,000 | <input type="checkbox"/>            |
| Over \$10,000,000          | <input type="checkbox"/>            |

Cost Savings Other

☐

**Cost Savings Comments**

NA

**What is the approximate Number of recommendations produced by this committee for the life of the committee?**

0

**Number of Recommendations Comments**

NA

**What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?**

0%

**% of Recommendations Fully Implemented Comments**

NA

**What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?**

0%

**% of Recommendations Partially Implemented Comments**

NA

**Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes ☒ No ☐ Not Applicable ☐

**Agency Feedback Comments**

NA

**What other actions has the agency taken as a result of the committee's advice or recommendation?**

Checked if Applies

Reorganized Priorities

☐

Reallocated resources

☐

Issued new regulation

☐

Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input type="checkbox"/>
Other	<input type="checkbox"/>

**Action Comments**

NA

**Is the Committee engaged in the review of applications for grants?**

No

**Grant Review Comments**

NA

**How is access provided to the information for the Committee's documentation?**

Checked if Applies

Contact DFO	<input checked="" type="checkbox"/>
Online Agency Web Site	<input type="checkbox"/>
Online Committee Web Site	<input type="checkbox"/>
Online GSA FACA Web Site	<input type="checkbox"/>
Publications	<input type="checkbox"/>
Other	<input type="checkbox"/>

**Access Comments**

NA