

2019 Current Fiscal Year Report: Human Exploration and Operations Research Advisory Committee

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1. Department or Agency National Aeronautics and Space Administration	2. Fiscal Year 2019
3. Committee or Subcommittee Human Exploration and Operations Research Advisory Committee	3b. GSA Committee No. 2600

4. Is this New During Fiscal Year? No	5. Current Charter 01/17/2017	6. Expected Renewal Date 01/17/2019	7. Expected Term Date 01/17/2019
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8a. Was Terminated During FiscalYear? Yes	8b. Specific Termination Authority	8c. Actual Term Date 01/17/2019
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9. Agency Recommendation for Next FiscalYear Terminate	10a. Legislation Req to Terminate? Yes	10b. Legislation Pending?
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11. Establishment Authority Agency Authority	12. Specific Establishment Authority Agency Authority	13. Effective Date 01/17/2017	14. Committee Type Continuing	14c. Presidential? No
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15. Description of Committee Scientific Technical Program Advisory Board

16a. Total Number of Reports No Reports for this FiscalYear

17a. Open Meetings and Dates 1 **17b. Closed Meetings and Dates** 0 **17c. Partially Closed Meetings and Dates** 0 **Other Activities** 0 **17d. Total Meetings and Dates** 1

Purpose Committee Meeting	Start 11/16/2018	End - 11/16/2018
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Number of Committee Meetings Listed: 1

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$0.00	\$0.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$8,000.00	\$0.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.00	\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$1,819.63	\$0.00
18b(2). Travel and Per Diem to Federal Members	\$0.00	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$0.00
18b(4). Travel and Per Diem to Non-member Consultants	\$0.00	\$0.00

18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$3,648.00	\$0.00
18d. Total	\$13,467.63	\$0.00
19. Federal Staff Support Years (FTE)	0.05	0.00

20a. How does the Committee accomplish its purpose?

The committee draws on the expertise of its members to provide advice and make recommendations to the Director, Space Life and Physical Sciences Research and Applications Division, Human Exploration and Operations Mission Directorate, NASA Headquarters, on programs, policies, plans and priorities.

20b. How does the Committee balance its membership?

The Director, Space Life and Physical Sciences Research and Applications Division, shall ensure a balanced representation in terms of the points of view represented and the functions to be performed.

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

The committee shall meet two to four times per year.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

Consensus scientific advice from outside experts is essential to support NASA space life and physical sciences program planning.

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

Not Applicable

21. Remarks

Only one committee meeting was held during FY 2019.

Designated Federal Officer

Brad Carpenter DFO/Executive Secretary

Committee Members	Start	End	Occupation	Member Designation
Altenkirch, Robert	06/02/2017	01/17/2019	President, University of Alabama in Huntsville	Special Government Employee (SGE) Member
Banks, M. Katherine	06/02/2017	01/17/2019	Vice Chancellor and Dean of Engineering, Texas A&M University	Special Government Employee (SGE) Member
Hoffman, Jeffrey	06/02/2017	01/17/2019	Professor, Massachusetts Institute of Technology	Special Government Employee (SGE) Member
Longnecker, David	06/02/2017	01/17/2019	Emeritus Professor of Anesthesiology and Critical Care	Special Government Employee (SGE) Member
Pawelczyk, James	06/02/2017	01/17/2019	Associate Professor of Physiology and Kinesiology, Pennsylvania State University	Special Government Employee (SGE) Member

Sture, Stein	06/02/2017	01/17/2019	Vice Chancellor for Research, University of Colorado at Boulder	Special Government Employee (SGE) Member
Thornton, Kathryn	06/02/2017	01/17/2019	Professor of Mechanical and Aerospace Engineering, University of Virginia	Special Government Employee (SGE) Member

Number of Committee Members Listed: 7

Narrative Description

The committee's recommendation and analysis will be used to inform decisions on the programmatic scope and priorities, as well as the implementation of space life and physical sciences research and applications programs. In addition, the committee will provide a regular forum for broad discussion of research and the role of life and physical sciences within and outside of NASA. In FY 2019, there were no recommendations.

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

Checked if Applies

- Improvements to health or safety
- Trust in government
- Major policy changes
- Advance in scientific research
- Effective grant making
- Improved service delivery
- Increased customer satisfaction
- Implementation of laws or regulatory requirements
- Other

Outcome Comments

Not Applicable

What are the cost savings associated with this committee?

Checked if Applies

- None
- Unable to Determine
- Under \$100,000
- \$100,000 - \$500,000
- \$500,001 - \$1,000,000
- \$1,000,001 - \$5,000,000
- \$5,000,001 - \$10,000,000
- Over \$10,000,000
- Cost Savings Other

Cost Savings Comments

Not Applicable

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

0

Number of Recommendations Comments

Not Applicable

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

Not Applicable

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

Not Applicable

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

Yes No Not Applicable

Agency Feedback Comments

Not Applicable

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

Approved grants or other payments

Other

Action Comments

Not Applicable

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

No

Grant Review Comments

Not Applicable

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

Checked if Applies

Contact DFO

Online Agency Web Site

Online Committee Web Site

Online GSA FACA Web Site

Publications

Other

Access Comments

Not Applicable