

2009 Current Fiscal Year Report: CCSP Product Development Committee for Synthesis and Assessment Product 1.3

Report Run Date: 04/25/2024 10:36:29 AM

| | | | |
|---|--|---------------------------------|----------------------------------|
| 1. Department or Agency | | 2. Fiscal Year | |
| Department of Commerce | | 2009 | |
| 3. Committee or Subcommittee | | 3b. GSA Committee No. | |
| CCSP Product Development Committee for Synthesis and Assessment Product 1.3 | | 30546 | |
| 4. Is this New Fiscal Year? | 5. Current Charter | 6. Expected Renewal Date | 7. Expected Term Date |
| No | 11/21/2006 | 11/21/2008 | |
| 8a. Was Terminated During Fiscal Year? | 8b. Specific Termination Authority | | 8c. Actual Term Date |
| Yes | | | 11/21/2008 |
| 9. Agency Recommendation for Next Fiscal Year | 10a. Legislation Req to Terminate? | | 10b. Legislation Pending? |
| Terminate | No | | |
| 11. Establishment Authority Agency Authority | | | |
| 12. Specific Establishment Authority | 13. Effective Date | 14. Committee Type | 14c. Presidential? |
| Secretarial Decision Memorandum | 07/20/2006 | Continuing | No |
| 15. Description of Committee Scientific Technical Program Advisory Board | | | |
| 16a. Total Number of Reports 1 | | | |
| 16b. Report Date | Report Title | | |
| 12/11/2008 | Re-Analyses of Historical Climate Data for Key Atmospheric Features: Implications for Attribution of Causes of Observed Change | | |

Number of Committee Reports Listed: 1

17a. 17b. Closed 17c. Partially Closed Other Activities 17d. Total

Open

Meetings and Dates

No Meetings

| | 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 | \$0.00 | \$0.00 |
| 18a(4). Personnel Pmts to Non-Member Consultants | \$0.00 | \$0.00 |
| 18b(1). Travel and Per Diem to Non-Federal Members | \$0.00 | \$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.) | \$0.00 | \$0.00 |
| 18d. Total | \$0.00 | \$0.00 |
| 19. Federal Staff Support Years (FTE) | 0.00 | 0.00 |

20a. How does the Committee accomplish its purpose?

The NOAA CPDC – S&A 1.3 will develop a draft Climate Change Science Program (CCSP) Synthesis and Assessment Product that addresses Topic 1.3: “Re-analyses of historical climate data for key atmospheric features: Implications for attribution of causes of observed

change.” The committee is directed to comply with NOAA's Information Quality Act Guidelines in the development of the S&A Product. The NOAA CPDC – S&A 1.3 will update NOAA on the progress during the development of the product and will agree upon the contents of the product before advising NOAA to adopt the language. The NOAA CPDC – S&A 1.3 will function solely as an advisory body and will comply with the requirements of the Federal Advisory Committee Act. The Committee met in open session on June 25-27, 2007 to review the first draft and a second draft was posted on the CCSP website on April 14, 2008 for public review. The Committee expects to post a Final Report before November 21, 2008.

20b. How does the Committee balance its membership?

The NOAA CPDC—S&A 1.3 shall assure a balanced representation of scientific views among preeminent scientists, educators, and experts reflecting the full scope of the scientific issues addressed in CCSP Synthesis and Assessment Product 1.3. Members will be selected on a clear, standardized basis, in accordance with applicable Department of Commerce guidance.

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

Estimated Number of Meetings per Year - 1; 1 meeting held in FY07 (see discussion in next box for relevance). No meetings were required in FY08; much collaboration and work was accomplished via email.

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

The NOAA CPDC-S&A 1.3 is necessary to

develop a draft CCSP Synthesis and Assessment Product that addresses CCSP Topic 1.3: “Re-analyses of historical climate data for key atmospheric features: Implications for attribution of causes of observed change.” The proposed Report is intended to provide an expert assessment of the capability and limitations of state-of-the-art climate reanalyses, as defined above, to describe past and current climate conditions, and the consequent implications for scientifically interpreting the causes of climate variations and change. The information in the Report will provide a basis for decision-makers and policymakers to understand the present level of confidence and uncertainties in describing how the climate system has varied in the recent historical past, and how this has enabled, and in some cases limited, our ability to identify the causes of such variations.

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

N/A -- no closed meetings of the FACA Committee were held.

21. Remarks

Designated Federal Officer

Neil K Christerson DFO

| Committee Members | Start | End | Occupation | Member Designation |
|-------------------|------------|------------|-----------------------------------|---|
| Arkin, Phillip | 03/02/2007 | 11/21/2008 | Professor, University of Maryland | Special Government Employee (SGE) Member |
| Carton, James | 03/02/2007 | 11/21/2008 | Professor, University of Maryland | Special Government Employee (SGE) Member |

| | | | | |
|------------------------|------------|------------|--|--|
| Dole, Randall | 03/02/2007 | 11/21/2008 | Physical Scientist, NOAA | Regular Government Employee (RGE) Member |
| Hegerl, Gabrielle | 03/02/2007 | 11/21/2008 | Professor, Department of Earth and Ocean Sciences, Duke University | Special Government Employee (SGE) Member |
| Hoerling, Martin | 03/02/2007 | 11/21/2008 | Physical Scientist, NOAA, Climate Diagnostics Center | Regular Government Employee (RGE) Member |
| Kalnay, Eugenia | 03/02/2007 | 11/21/2008 | Professor, University of Maryland | Special Government Employee (SGE) Member |
| Karoly, David | 03/02/2007 | 11/21/2008 | Professor, School of Earth Sciences, University of Melbourne, Australia | Special Government Employee (SGE) Member |
| Koster, Randy | 03/02/2007 | 11/21/2008 | Physical Scientist, NASA, Goddard Space Flight Center | Regular Government Employee (RGE) Member |
| Kumar, Arun | 03/02/2007 | 11/21/2008 | Physical Scientist, NOAA | Regular Government Employee (RGE) Member |
| Pulwarty, Roger | 03/02/2007 | 11/21/2008 | Physical Scientist, NOAA | Regular Government Employee (RGE) Member |
| Rind, David | 03/02/2007 | 11/21/2008 | Professor, Goddard Institute for Space Studies, Columbia University | Special Government Employee (SGE) Member |
| Schubert, Siegfried | 03/02/2007 | 11/21/2008 | Physical Scientist, NASA | Regular Government Employee (RGE) Member |

Number of Committee Members Listed: 12

Narrative Description

The development of S&A 1.3 by the NOAA CPDC supports the NOAA Mission to To understand and predict changes in Earth's environment and conserve and manage coastal and marine resources to meet our Nation's economic, social, and environmental needs." S&A 1.3 directly supports the NOAA Strategic Plan Climate Goal, Understand climate variability and change to enhance society's ability to plan and respond. Under the Climate Goal, this S&A product contributes to Outcomes, Performance Objectives, and specific climate strategies to achieve those objectives.

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 checked="" 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

Final document can be found at:<http://www.climate-science.gov/Library/sap/sap1-3/>

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

Access Comments

URL:<http://www.climate-science.gov/Library/sap/sap1-3/>