

## *Peer Review Plan*

### **CCSP Product 4.7:** Impacts of Climate Variability and Change on Transportation Systems and Infrastructure -- Gulf Coast Study

Pursuant to Section V of the "Information Quality Bulletin for Peer Review" of the Office of Management and Budget (OMB), under the authority of the Information Quality Act of 2000 (P.L. 106-554), the U.S. Climate Change Science Program (CCSP) announces a plan for the peer review of this report which is the first phase of an anticipated 3-phase effort. The CCSP is an interagency research, planning, and coordinating entity that integrates federal research on climate and global change, as sponsored by [thirteen federal agencies](#) and overseen by the Office of Science and Technology Policy, the Council on Environmental Quality, the National Economic Council, and OMB. See <http://www.climatescience.gov>.

This study will identify the potential effects of climate variability and change in transportation infrastructure and systems in the central U.S. Gulf coast. The purpose of this study is to develop knowledge and tools that will assist transportation decision makers in incorporating climate-related trend information into transportation system planning, design, engineering, and operational decisions. Implications for all transportation modes – surface, marine, and aviation – will be addressed.

The U.S. Department of Transportation (DOT), in cooperation with the United States Geological Survey (USGS) and other agencies, is the lead agency for the above-mentioned synthesis and assessment report. Details on the status of the prospectus that will be used to develop the report may be found at:

<http://www.climatescience.gov/Library/sap/sap4-7/sap4-7prospectus-final.htm>

Inquiries or comments regarding the peer review plan of this report may be submitted to:

Mr. Michael J. Savonis  
Team Leader for Air Quality  
Federal Highway Administration  
US Department of Transportation  
1200 New Jersey Avenue, SE  
Washington, DC 20590  
E-mail: [michael.savonis@dot.gov](mailto:michael.savonis@dot.gov)

Tel: (202) 366-2080

**Info. Type:** Highly Influential Scientific Assessment

**Estimated Dissemination Date:** 12/31/2007

**Estimated Peer Review Completion Date:** 6/30/2007

**Review type:** Review by Federal Advisory Committee

**Expected number of peer reviewers:** 16

**Peer reviewers will be selected by:** DOT and USGS

**Will the public, including scientific or professional societies, be asked to nominate potential peer reviewers?** No, but scientific and professional societies will be alerted via e-mail to comment during the public review period.

**Will there be opportunities for the public to comment on the work product to be peer reviewed?** Yes

**How?** The draft product will be released to the public following CCSP deadlines. Public comment on the product will take place after peer review, for no less than 45 days. From this comment period, the lead authors will prepare a final draft of the product.

**When?** Public comment on the report will be at least a 45 day review beginning approximately 7/15/07.

**Will the agency provide significant and relevant public comments to the peer reviewers before they conduct their review?** No

**Primary disciplines or expertise needed in the review:**

Atmospheric and Earth Sciences, Climate Change Research, Climate modeling, Transportation Engineering, Transportation Planning, Systems Analysis, Decision Theory

**Comments on Peer Review:**

Public comments go back to the Author Team for responses to each comment suggestion. Author Team will respond and will document responses, and make those available upon request.

The peer review report will be posted on this site.

Any agency response to the peer review report will be posted on this site. The draft assessment for public comment will be posted on the CCSP website:

<http://www.climate-science.gov/Library/sap/sap4-7/default.php>

Guidelines for Producing the CCSP Synthesis and Assessment Products: <http://www.climate-science.gov/Library/sap/sap-guidelines.htm>.