

Executive Host Information 2005
Placement Week November 15-19, 2004

Office Name: Office of Global Programs (soon to be Climate Program Office)

Position Title:

How many total staff are in your immediate office / branch? (Select one option, mark with X)

1-5	
6-10	
> 10	X

Have you previously hosted a Sea Grant fellow (Select one option, mark with X)

Yes	X
No	

If yes, how many? The office usually hosts a Sea Grant fellow, or two, every year

If fellow is currently on assignment, please provide contact information.

Name	Bernice McLean
Tel	301 427 2089 x 116
Email	bernicemclean@noaa.gov

Does your office accept non-United States (foreign) citizens? (Select one option, mark with X)

Yes	X
No	

Organizational Overview

Mission Statement: (Please limit to 30 words.)

OGP leads the NOAA Climate and Global Change (C&GC) Program and assists NOAA to provide routine climate forecasts and products to the Nation by sponsoring focused scientific research aimed at understanding climate variability and its predictability.

OGP will soon be a part of the NOAA Climate Program. The NOAA Climate Office plans, programs, resources, and implements a suite of climate programs and services intended to enhance the Nation's understanding of and ability to respond to the effects of climate variability and change. The Office programs provide design principles and a coordination framework for the research, modeling, observations, and information products, as well as partnerships, demonstrations, and evaluations necessary to provide regional and national climate services.

Brief Overview of Your Office's work: (Please limit to 150 words.)

OGP is a highly multi-disciplinary office. OGP manages NOAA's Climate and Global Change Program which stimulates and supports climate research and applications activities on many scales. In the context of the evolving NOAA Climate Office, the Climate and Global Change Research program will continue to implement of research programs, ensuring NOAA's robust relationship with the academic and international science communities and their ability to harness cutting-edge earth system research in the development of new knowledge, insights, and analytical and predictive products.

NOAA is a major contributor to the U.S. Climate Change Science Program (CCSP), a collaborative interagency program that is designed to improve the government-wide management of climate science and climate-related technology development. The Strategic Plan for the Climate Change Science Program commits the program to produce synthesis and assessment products to serve a variety of audiences and needs. CCSP synthesis and assessment products will review and synthesize relevant scientific information and include a summary of scientific conclusions that explicitly references confidence levels. Collectively these deliverables will contribute to meeting the requirements set forth in the 1990 U.S. Global Change Research Act and those established by the President in 2001 in the Climate Change Research Initiative.

Research scientists and managers across the NOAA Climate Program are involved in producing a set of CCSP Synthesis and Assessment Products.

Do you have partnership projects, multi-agency workgroups, or working relationships with other offices? Please list.

Partnerships are an integral part of CSI's activities in NOAA. Examples of institutions with which we collaborate include:

- The US Climate Change Science Program;
- National Science Foundation;
- Environmental Protection Agency;
- US Agency for International Development;
- Regional and multi-lateral development organizations;
- The Inter-American Institute for Global Change Research;
- The International Research Institute for Climate Prediction (IRI);
- System for Analysis, Research and training (START)

Assignment Description.

It is understood that the fellow's specific responsibilities will be tailored to his / her unique skills and interests. Please articulate probable assignments and duties and the education / professional development that these tasks will bring to the fellow.

Estimated Fellow Travel, Out-of-Office: (Select one option, mark with X)

0 days / month	
1-3 days / month	
4-7 days / month	X
8-10 days / month	
> 2 weeks / month	

Estimated DC-Area Travel: (Select one option, mark with X)

0 days / month	
1-3 days / month	
4-7 days / month	
8-10 days / month	X
> 2 weeks / month	

Does this position require mandatory skills: (Select one option, mark with X)

Yes	
No	X

Desired Background Skills: Please list. (e.g. strong written / communication skills, knowledge of Microsoft PowerPoint software, etc.).

Ability to take initiative
Ability to work as part of a team with diverse communities of government officials, scientists, natural resource managers
Strong communication skills
Familiarity with and an interest in the linkages among climate, human activities and environment

In 300 words or less, please describe the tasks, duties, or projects the fellow will undertake, the skills a fellow will gain, and the deliverables a fellow can expect to produce from completing these tasks.

The fellow would be responsible primarily for coordinating NOAA leadership of and participation in the suite of CCSP Synthesis and Assessment Repots. As this is a relatively new interagency program that involves collaboration federal agencies and the research community. The fellow will be involved in helping to ensure NOAA is able to meet its responsibilities in the area of leading a set of these S&A Reports. The overall task would involve working closely with senior scientists and program managers to cover the range of activities associated with scoping and producing these reports, including: coordinating with agency colleagues to assemble a draft prospectus for CCSP clearance, sponsoring meetings and workshops with outside communities, and drafting and implementing a plan to produce a consensus document.. The fellow will work closely with scientists from a range of areas relevant to climate change, it implications, and impacts, as well as agency representatives from other science and mission agencies, and the director and staff of the Climate Change Science Program Office.

The fellow will gain the following experience:

- 1) Familiarity and experience with the design, funding and management of federal research and development activities, particularly within the context of a developing, coordinated science program across multiple agencies
- 2) Knowledge of the broad-ranging collection of agencies and institutions involved in climate research and the societal applications of this information both domestically and internationally;
- 3) Insight into some of the complex factors and linkages between climate and society;
- 4) Enhanced management, writing and communication skills.

Deliverables could include workshop and projects reports; articles and other white papers; contributions to overall CSI documents; planning and presentations at scientific meetings and conferences; written contributions to scientific assessments and other products that the fellow might identify as useful.