

**OCEAN CARBON AND BIOGEOCHEMISTRY (OCB)  
SCIENTIFIC STEERING COMMITTEE (SSC) CHARGE**

Specific responsibilities of the OCB-SSC include:

1. Work with the OCB Project Office and members of the US and international research communities and funding agencies to promote, plan, and coordinate collaborative, multidisciplinary activities and research opportunities that address OCB research priorities. SSC members should also work to identify and encourage scientists who are not members of the SSC to take the lead in working with the funding agencies and research community to organize such collaborative research opportunities.
2. Provide a forum for discussing and identifying research priorities (and knowledge gaps) for the OCB community and, whenever appropriate and possible, work with funding agencies and entities to realize opportunities to accomplish this research.
3. Maintain an up-to-date familiarity with important ongoing US and international science planning initiatives and programs (e.g., field campaigns, satellite missions, ocean observing programs, regional programs/foci, etc.) that are of importance to OCB science and the OCB community, including links to key US and international partner programs.
4. Provide scientific oversight of the coordination efforts of the OCB Project Office, including (but not limited to) the solicitation and evaluation of new OCB activity proposals, planning for the annual summer science workshop, evaluation of travel support requests, and election of new OCB SSC members.
5. Work with relevant data management and archiving facilities (e.g., BCO-DMO, CDIAC, etc.), the OCB Project Office, and funding agencies to establish effective and efficient practices for data management, including protocols for data quality control, data sharing, and release of data to the public.
6. Advocate for the OCB research community in dialog with governmental, educational, informational, and philanthropic organizations.