

Ocean Biology Distributed Active Archive Center (OB.DAAC)

User Working Group

Charter

The NASA Headquarters Earth Science Division (ESD), Earth Science Data Information System (ESDIS) Project and the Ocean Biology Distributed Active Archive Center (OB.DAAC), located at NASA Goddard Space Flight Center (GSFC), charter the OB.DAAC User Working Group (UWG). The OB.DAAC falls under the NASA ESD Data System Program. It is part of a distributed NASA EOSDIS system, supporting Earth science data interoperability. The HQ ESD Data System program requires that DAACs interact with their user communities on a regular basis.

The principal function of the OB.DAAC UWG is to represent the science user community in reviewing and providing recommendations for improvement of OB.DAAC archive content and services.

Roles/Objectives of the OB.DAAC UWG include:

- Assess the quality of services provided by the OB.DAAC and provide a determination of the extent to which the products reflect the needs of the science community;
- Offer recommendations on the addition of new data sets
- Suggest improvements to enhance overall user experience
- Facilitate communications with the global ocean color user community and interested members of other communities
- Recommend new capabilities and guidance on suggested priorities
- Communicate with and document actions/input from the UWG to the NASA ESDIS Project and NASA ESD Data Systems Program
- Review previous recommendations for continued relevance and possible priority changes

Membership:

Members of the UWG are to be drawn from the science community appropriate to the ocean color discipline and other related Earth system science applications. Member selection should be such to ensure adequate representation from the user community (e.g., the Ocean Color Research Team, the International Ocean Color Coordinating Group's International Ocean Colour Science Meeting participants, NASA ocean color sensor science teams), as well as possible future OB.DAAC user communities.

Members should not advocate for their individual projects but consider the larger context of the OB.DAAC user community. Membership is nominally for a term of three years; the terms shall be renewable. The Ocean Biology and Biogeochemistry Program Scientist from NASA Headquarters, the OB.DAAC Manager and Deputy, and ESDIS Project representative(s) serve as ex-officio members of the UWG. In addition, the Project Scientist for any active NASA ocean color mission shall be offered ex-officio membership. The responsibility for identifying the

UWG Chair and the members of the UWG shall rest with ESDIS and NASA Headquarters in consultation with OB.DAAC; the UWG is to be supported by an OB.DAAC staff member.

The UWG shall be composed of nine to twelve members (not including ex-officio members). UWG members are expected to participate in all UWG meetings; a quorum of the UWG members is required for all meetings. The travel for non-Federal government employees to attend the face-to-face meeting is paid for by NASA.

The chairperson, along with the assigned OB.DAAC staff member, will be responsible for arranging and leading all meetings as well as drafting meeting reports. These reports are to be circulated for feedback by all UWG members after every meeting and submitted to the OB.DAAC Manager within 30 days of the meeting or teleconference.

Meetings:

The OB.DAAC UWG will convene annually through teleconferencing and possible face-to-face meetings as is practical within and around the Washington, D.C. area to facilitate participation by NASA staff. Meetings will typically be no more than 1 day in length depending on agenda, need and availability.

The OB.DAAC UWG may also opt to hold additional teleconferences throughout the year but not more often than quarterly, unless agreed upon by a quorum of the members.

Communications:

UWG members will be subscribed to a mailing list maintained by the OB.DAAC. A website will be available to support UWG meetings, communications, and collaboration. Meeting agendas, background materials, reports and other logistical information will be posted on the website along with a list of all current UWG members and representatives.