

OBDAAC Seasonal News and Updates

Fall 2023

ATBDs to APT

The Algorithm Theoretical Basis Documents (ATBDs) are moving from ocean color website to NASA Earthdata Algorithm Publication Tool (APT).

PIs that contribute ATRDs to **OB.DAAC** should start to register account and work on their ATBDs on the APT platform.



EARTHDATA



Algorithm Publication Tool

Fall Events

PACE Applications Workshop September 7-8, 2023 Virtual, SwapCard

OB.DAAC UWG meeting September 22, 2023, Virtual, Microsoft Teams

SeaDAS training course IOCS Symposium, IOCCG November 14-17, 2023, St. Petersburg, Florida, USA

New design of ocean color website



The redesign of the Ocean Color and SeaDAS websites have been completed! Locations of the existing materials and webpages may have changed so please use the navigation and landing pages to find new locations. If you encounter dead ends, failed links, please send email to the Ocean Color web admins.

The ocean color website will be absorbed by NASA Earthdata next year. But most pages will be moved over as they are by the ESDS Web Unification team.

Data in the Cloud

ESDS is migrating high-value datasets into commercial cloud archives, and NASA Distributed Active Archive Centers (DAACs) are in the process of moving the EOSDIS data they archive and distribute to the commercial cloud. OBDAAC is in the process of moving data into cloud with the goal natively-supporting our new mission, PACE, in the cloud after it's launch in early 2024.

The Earthdata Cloud is a key component of the ESDS Transform to Open Science (TOPS) mission, which provides the visibility, advocacy, and community resources to support and enable the shift to open science. TOPS, in turn, is part of NASA's Open-Source Science Initiative, which promotes the open sharing of software, data, and knowledge (algorithms, papers, documents, ancillary information) as early as possible in the scientific process.





NASA GSFC

Ocean Color Web | https://oceancolor.gsfc.nasa.gov/