

Tech Stack WG, 7/13: The NOAA OneStop Data Discovery and Access Framework Project, Ken Casey, NOAA/NCEI

From the [ESIP Interoperability and Technology/Tech Dive Webinar Series page](#):

Summary: The OneStop Project is designed to improve NOAA's data discovery and access framework. Focusing on all layers of the framework and not just the user interface, OneStop is addressing data format and metadata best practices, ensuring more data are available through modern web services, working to improve the relevance of dataset searches, and improving both collection-level metadata management and granule level metadata systems to accommodate the wide variety and vast scale of NOAA's data.

Speaker: Ken Casey is the Deputy Director of the Data Stewardship Division in the NOAA National Centers for Environmental Information (NCEI). He leads the OneStop project, is active within NOAA's Big Earth Data Initiative and Big Data Project. Ken serves on a variety of national and international science and data management panels including the US Group on Earth Observations Data Management Working Group and the Group for High Resolution Sea Surface Temperature (GHRSSST) Science Team. He co-chairs the Committee on Earth Observing Satellites SST Virtual Constellation and represents NCEI in the Federation of Earth Science Information Partners (ESIP). He holds a PhD in Physical Oceanography from the University of Rhode Island.

GoToMeeting Recording: <https://youtu.be/wp7trIRFDOs>

Slides: <https://speakerdeck.com/esipfed/noaa-one-stop-ken-casey-ncei>

The next Tech Stack webinar is scheduled for August 11, 2016: "UV-CDAT": Charles Doutriaux, LLNL. Details will be posted at http://wiki.esipfed.org/index.php/Interoperability_and_Technology/Tech_Dive_Webinar_Series#Tech_Dive_Webinars

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