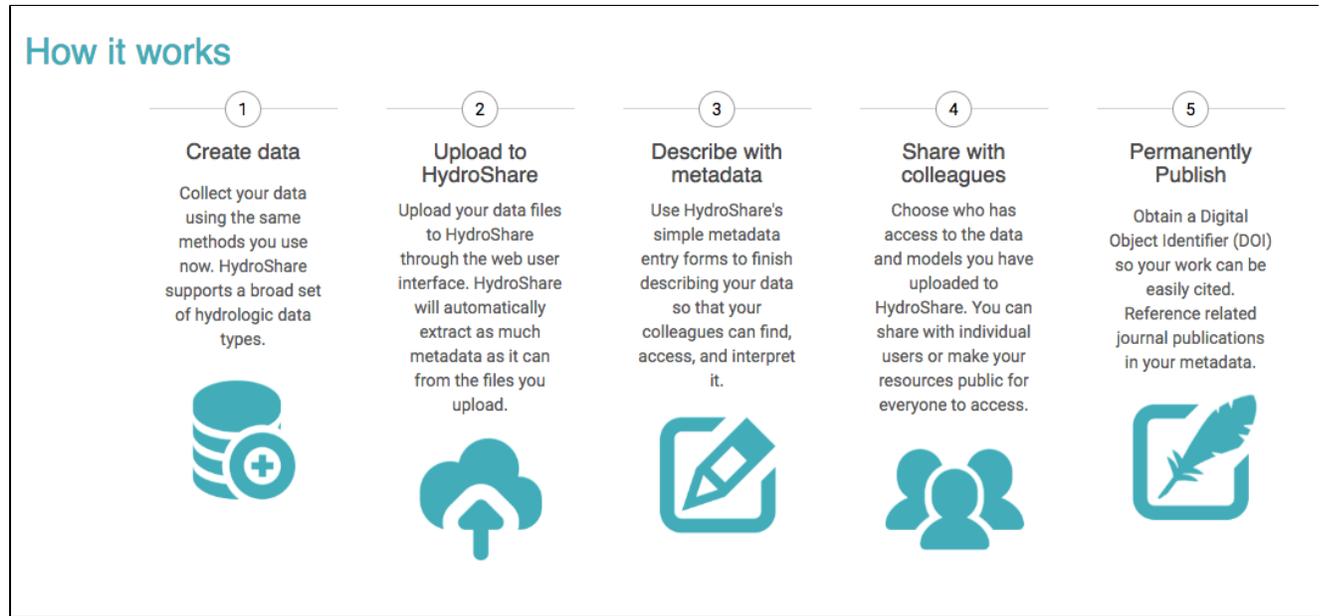


February Monthly Meeting: Water research tools; Invasive species forecasting; CDI Workshop information

Our first monthly meeting of 2019 was on February 13, and we heard about forward-looking water research tools, new outputs to help resource managers deal with invasive species, and information about how to get the most out of the upcoming June CDI workshop. View the recording and slides on the [February 13 Monthly Meeting page](#).

Water Research Tools

Tony Castronova of [CUASHI](#) (Consortium of Universities for the Advancement of Hydrologic Science, Inc.) gave an overview of [HydroShare](#) and [CUAHSI-JupyterHub](#), tools that help researchers to develop, save, and share water research workflows. This gave a cool perspective on tools that use USGS water data and complement existing USGS tools. CUAHSI has a large education component, including plentiful [cyberseminar presentations](#) that address topics of interest overlapping with the CDI!

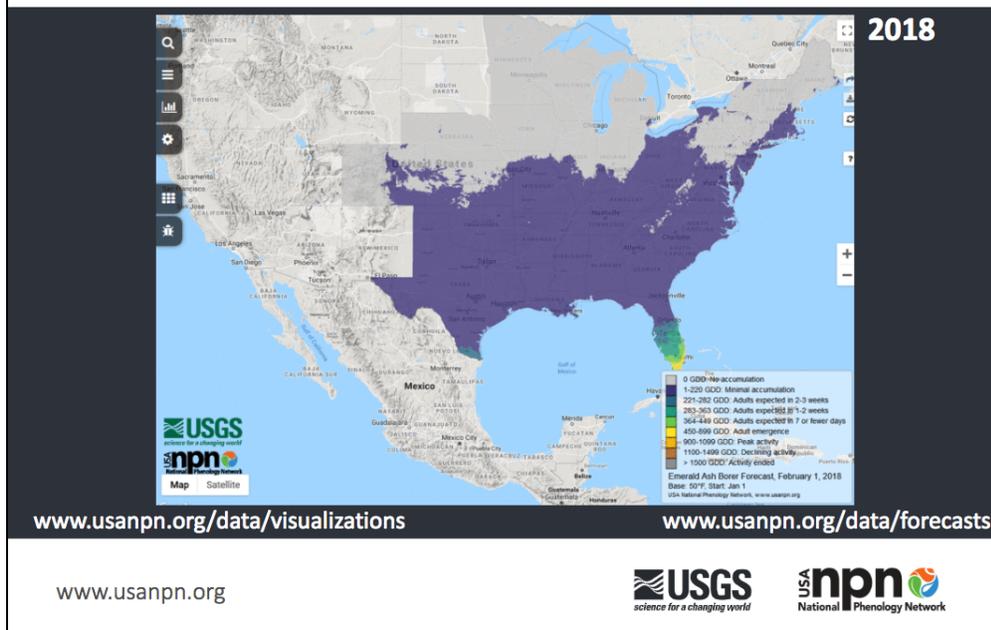


Hydroshare workflow at <https://www.hydroshare.org/>

Forecasting Invasive Species and stakeholder engagement

Jake Weltzin opened a series of CDI funded project presentations that will occur in the next few months, presenting on “[Workflows to support integrated predictive science capacity: Forecasting invasive species for natural resource planning and risk assessment](#).” In addition to the daily map forecasts and other outputs about invasive insect activity, the project team is working on a report that will outline their experiences with stakeholder engagement.

Forecasting invasive insect activity



Screenshot of an animated slide showing invasive insect activity through time. More at www.usanpn.org/data/visualizations and www.usanpn.org/data/forecasts.

Community for Data Integration in-person workshop in Boulder, June 4-7, 2019

Finally, Madison Langseth and I gave some of the latest information about how everyone can benefit from the upcoming [CDI Workshop in Boulder, June 4-7](#). Right now we are focusing on getting community members to [submit and comment on session ideas](#) by the end of February, so that we can organize the topics in early March. Also, we are working on stepping up our game for virtual participation and interactive content that will help members meet and connect with each other.

Join us on [March 13](#) for our next monthly meeting and more presentations from CDI community selected and supported projects!

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