

FY18 Phase II: Full Proposals

FY18 Awarded Projects

Title	PI Name	Organization
An Interactive Web-Based Tool for Anticipating Long-term Drought Risk	Bradford, J.	Colorado Plateau Field Station, SBSC
Content specifications to enable USGS transition to ISO metadata standard	Walworth, D.	Alaska Science Center
ICE! Ice Jam Hazard Mobile-Enabled Website	Chase, K.	Wyoming-Montana Water Science Center
Integrating Disparate Spatial Datasets from Local to National Scale for Open-Access Web-Based Visualization and Analysis: A Case Study Compiling U.S. Landslide Inventories	Mirus, B.	USGS Geologic Hazards Science Center
Knowledge Extraction Algorithms (KEA): Turning Literature Into Data	Neilson, M.	Wetland and Aquatic Research Center
Mapping land-use, hazard vulnerability and habitat suitability using deep neural networks	Warrick, J.	Pacific Coastal and Marine Science Center
National Alert Risk Mapper for Nonindigenous Aquatic Species	Fuller, P.	Southeast Ecological Science Center
Workflows to support integrated predictive science capacity: Forecasting invasive species for natural resource planning and risk assessment	Weltzin, J.	National Phenology Network

Download all 17 full proposals: [CDI FY18 Request for Proposals - Full Proposals.zip](#)