

Submitter

UNIVERSITY OF CALIFORNIA, DAVIS	\$299,491	Detection of Wildfire Effects on Soils with Mid-Infrared Spectral Tools
Oklahoma State University	298,405.00	Dynamic Soil Survey Tools and Applications Informed by Soil Climate Observations
REGENTS OF THE UNIVERSITY OF MINNESOTA	\$284,367	The Alaska Soil Data Bank (ASDB): A database for delivering non-NRCS legacy data for digital soil mapping initiatives in Alaska
Iowa State University of Science and Technology	\$298,951	Change Detection of Soil Carbon Stocks from Legacy Data
UNIVERSITY OF CONNECTICUT	\$299,981	Quantifying saturated hydraulic conductivity (Ksat) and other soil hydraulic properties for soil health assessments and climate change adaptation
UNIVERSITY OF FLORIDA	\$290,465.00	Novel Remote Sensing and AI Techniques for Real-Time Soil Moisture Monitoring Using Soil Survey Data