

Dr. Cynthia Hsu  
Cybersecurity Program Manager  
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Dr. Hsu is responsible for developing products and services that address cybersecurity issues relevant to members of the National Rural Electric Cooperative Association (NRECA). She is the Principle Investigator for NRECA's \$7.5 million Rural Cooperative Cybersecurity Capabilities (RC3) Program, funded by the U.S. Department of Energy (DOE). In addition to leading the RC3 Program, Dr. Hsu works on other federally- and member-funded cybersecurity research projects. For more information on how she approaches her work, see *We Are NRECA: Cynthia Hsu on Cybersecurity* video at: <https://youtu.be/OuI9vCFV12s>.

Prior to her position at NRECA, Dr. Hsu worked for the U.S. House of Representatives Committee on Science, Space, and Technology. She was an American Association for the Advancement of Science, Science and Technology Policy Fellow at the DOE's Office of Electricity Delivery and Energy Reliability before working on the Hill.

Dr. Hsu is a member of the National Academies of Sciences, Engineering, and Medicine's Committee on the Future of Electric Power in the U.S, and a member of the DOE's Working Group to create the DOE Cybersecurity Capability Maturity Model Version 2.0. She has more than 15 years of experience designing and implementing technical research projects based on stakeholder input to address stakeholder needs. She received her M.S. from Cornell University and Ph.D. from University of Minnesota, both in the biological sciences with an emphasis on spatial statistics and spatial analysis methods.