Nate J. Gleason, Ph.D.

Program Leader, Cyber and Infrastructure Resilience, Global Security

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Dr. Nate Gleason is the Program Leader for Cyber and Infrastructure Resilience (CIR) within the Energy and Homeland Security Program in the Global Security Directorate at Lawrence Livermore National Laboratory (LLNL).

Dr. Gleason joined LLNL as the founding Program Leader for CIR in January 2016 and has since helped the program grow to several hundred technical staff. The Cyber and Infrastructure Resilience Program is focused on providing the nation with the capabilities to compete in "gray zone" conflict space. A major portion of this involves assuring the resilience of the nation's critical infrastructure by enabling a future where our critical infrastructure systems are intelligent, self-healing, and resilient to cyber and physical disruptions. CIR also works to enable American leadership in energy by helping to create a modern, secure and reliable electric grid that incorporates a diverse set of energy sources. Key sponsors for this program include the Department of Homeland Security, Department of Energy, Department of Defense, and the State of California.

Prior to joining LLNL in January 2016, Dr. Gleason spent 12 years at Sandia National Laboratories in a variety of technical and management positions including Deputy to the Vice President, Deputy Program Director for Sandia's Homeland Security Program, Department Manager for the Advanced Systems Engineering and Deployment Department and Department Manager for the Systems Research and Analysis Department.

Dr. Gleason completed his undergraduate work at the Massachusetts Institute of Technology, and received his Ph.D. from Princeton University.

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