



NSF Campus Cyberinfrastructure and Cybersecurity Innovation for Cyberinfrastructure PI Workshop

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NSF Program: Campus Cyberinfrastructure

Award #: 1826994

PIs: Jennifer Schopf - Indiana University

David Jent - Indiana University

Jason Zurawski - ESnet/LBNL

**Project Title: CC* NPEO: The Research and Science Engagement Center: A
Production Platform for Operations, Applied Training, Monitoring, and R&E
Support**

Project Goals:

This project establishes the Engagement and Performance Operations Center (EPOC) that will assist scientists in routinely, reliably, and robustly transferring their data by:

- Creating a "Roadside Assistance" center to reactively respond to immediate problems with science data transfers
- Proactive network observation using tools such as perfSONAR and NetSage
- Assistance with design & deployment of campus networking assets such as Science DMZs
- Training for campus network administrators.



Jason Zurawski

Science Engagement

Engineer

ESnet

zurawski@es.net