

EXCHANGING BEST PRACTICES IN SUPPORTING COMPUTATIONAL AND DATA-INTENSIVE RESEARCH

Birds-of-a-Feather Session, "Supercomputing" 2019

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WHY ARE WE HERE?

To help a key profession: those who are in the business of supporting computational and data-intensive (CDI) research – with expertise and tools
-- Research Software Engineers, Research Facilitators, Xperts --

Who is in this profession?

- large projects, such as XSEDE, NSF Software Institutes, CyVerse, Frontera, ECP
- teams and individuals at University campuses

How do we help? increase their productivity by bringing them together to

- exchange practices (methodologies and tools)
- discuss issues that arise on the job

NSF has given us funding to do just that

Today's discussion is part of a meeting series, we call "The Xpert Network"
sites.udel.edu/xpert-CDI

Today's Panelists

Bob Sinkovits, San Diego Supercomputing Center

Karen Tomko, Ohio Supercomputing Center

Shantenu Jha, Rutgers University

Sandra Gesing, University of Notre Dame

Ian Cosden, Princeton University

Upcoming webinars

Jan 16: Mary Hall, U Utah

Feb 20: Leo Chunhua, LLNL

March 19: Matt Jones, U Buffalo