



Award #: 1724853  
Office of Advanced  
Cyberinfrastructure (OAC)

# CSSI Element: DIBBS EI: Platform for Applied Network Data Analysis (PANDA)

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## challenges to Internet research ⚠️

- domain-specific knowledge required to understand data and format
- limited programming ability by many researchers
- ad-hoc code difficult to reuse

## data platform integration ⚙️

- create a single common interface
- provide APIs rather than flat files
- dynamic documentation/examples (Jupyter Notebooks)

