



**NSF Campus Cyberinfrastructure PI and
Cybersecurity Innovation for Cyberinfrastructure PI Workshop**
September 23 – 25, 2019 | Minneapolis, MN

NSF Program (either CC or CICI): CICI

Program Area: Research
Data Protection

Award Number: 1839868

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Project Title: Open Badge Researcher Credentials for Secure
Access to Restricted and Sensitive Data



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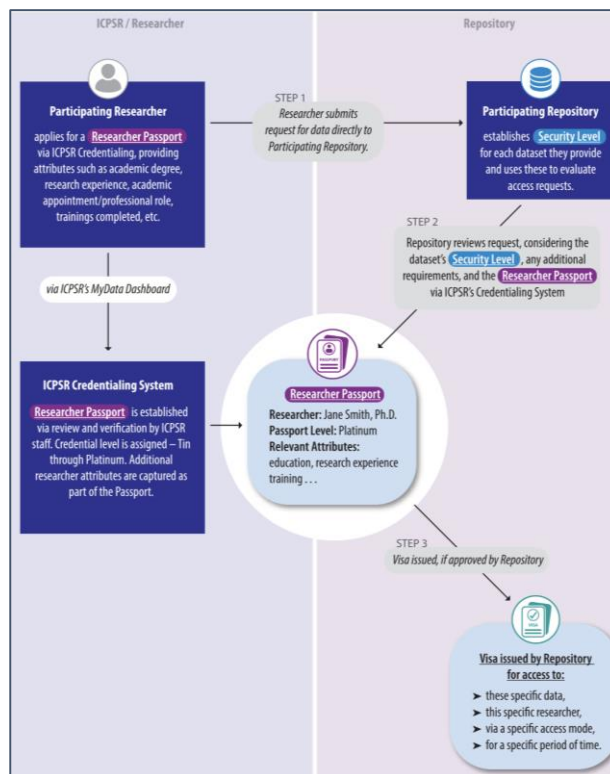
Quad Chart for: *Open Badge Researcher Credentials for Secure Access to Restricted and Sensitive Data*

Challenge Project Seeks to Address:

- Lack of consensus around data access rules and training
- Variety of approaches to handling data use violations
- Low efficiency, security in existing access application processes

Solution(s) or Deliverables:

- Open badge architecture for managing researcher credentials
- Data sensitivity and access criteria mapping



Scientific Impact or Broader Impact:

- Infrastructure for ensuring timely, secure access to sensitive research data
- Data use agreement templates

Metadata tag:

<http://researcherpassport.org>

- *Implementing Open Badge architecture*