

# FDP SciENCV Pilot

FDP eRA Committee  
May 14, 2012

# Outline

- Introductions
- Overview of SciENCV Pilot
- SciENCV Wireframes
- Open Discussion/Q&A



# SciENCV Overview

- SciENCV = Science Experts Network Curriculum Vitae
- SciENCV interagency working group: DOD, DOE, EPA, NIH, NSF, USDA under the Research Business Models and Science of Science Policy Committees
- Long term: fits with STAR METRICS
- FDP Pilot

# SciENCV Overview

- Voluntary researcher profile system
  - Reduce administrative burden for researchers and agencies
  - Enable discovery about expertise, employment, education, accomplishments
- Principles:
  - Any researcher may register
  - Leveraging data from existing systems
  - Data owned by the researcher
  - Researcher controls what data is public
  - Researcher edits and maintains information
  - Research provides own data to describe research outcomes

# The FDP Pilot

- Narrows use case to researcher profile
- Proof of concept: Generate biosketches in agency specific formats for application submission
- Profile populated with data from existing sources
  - Researcher claims/rejects items in the profile, identifies missing items
  - Generate multiple instances of bio information
  - Populate application formats
  - Populate progress report formats
- Construct formats around scenario specific actions

Benefit	Short- or Long-Term?	Faculty	Agency	Administrator
Federated Login	Both	X	X	X
Ease of participation across platforms/services	Both	X	X	X
Common data model	Both	X	X	X
Attach multiple logins to one profile	Both	X		
Reduce data entry by feeding from existing systems/services	Both	X	X	X
Social Media Interaction	Both	X		
Manage view of profile information (public vs. private)	Both	X		
Ease in managing/controlling content of profile	Both	X		
Create CV/Biosketches – multiple views/personal statements	Both	X		
Voluntary participation/Researcher provides on data on outcomes	Both	X		
Generate support pages in agency formats	Both	X		X
Analysis of results from research investments	Long		X	X
Picture of impact on local/regional economy	Long	X	X	X
Streamline application preparation & progress reporting	Long	X	X	X
Identify collaborators/research areas	Long	X	X	X

# Benefits

- Federated Login
- Ease of participation across platforms/services
- Common data model
- Attach multiple logins to one profile
- Reduce data entry by feeding from existing systems/services
- Social Media Interaction
- Manage view of profile information (public v. private)
- Ease in managing/controlling content of profile

# Benefits

- Create CV/Biosketches – multiple views/personnal statements
- Voluntary participation/Researcher provides data on outcomes
- Generate support pages in agency formats
- Longer term:
  - Streamline application preparation and progress reporting
  - Identify collaborators/research areas
  - Analysis of results from research investments
  - Picture of impact on local/regional economy

# Wireframes

# Discussion/Q&A

- Topics:
  - Participation in the pilot
  - Data Sources
  - Your Questions/Feedback

