Implementation timeline and resources
  Dr. Siân Mooney, Program Director, NSF EPSCoR
Possible ways to adjust your EPSCoR reports
  Dr. Jeanne Small, Program Director, NSF EPSCoR

PD/PA Meeting
Delaware
January 23, 2013
Implementation timeline and resources

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Implementation of Project Reporting Changes at the NSF

• Many notifications of upcoming change over the last few years
  • Presentations by NSF program officers
  • Notices on NSF web site and Federal Register
  • Presentation by Jean Feldman (OLPA) at May 2012 PD/PA meeting
  • Webinar - “Updates to the NSF Proposal & Award Policies & Procedures Guide (PAPPG) Nov. 19, 2012”
    • http://nsf.gov/bfa/dias/policy/outreach/pappg_webinar.wmv
  • NSF 13-041 Dear Colleague Letter: Implementing All Project Reporting in Research.gov (Jan. 10, 2013)

Now It’s Here!
Major Project Reporting Changes at the NSF

• All NSF awardees must stop submitting project reports in FastLane starting February 1

• On March 18, 2013, the National Science Foundation (NSF) will completely transfer all project reporting from FastLane to Research.gov
  • including submission of annual, final and interim project reports and the project outcomes report

• Overdue dates will be extended for all project reports that are currently scheduled to become overdue between January 31 and April 30, 2013
New Reporting Template - RPPR

• A new reporting template is provided in Research.gov
• Research Performance Progress Report (RPPR)
  • Federal Register Vol. 75 (8), January 13, 2010
• Already launched with pilots
  • Phase I – October 2012 (6 institutions)
    • Appalachian State University, Cornell University, Hampton University, Indiana University, College of Charleston, Refactored Material (SBIR)
  • Phase II – December 2012 (another 13 institutions)
    • Arizona State University, Illinois Institute of Technology, Ohio State University, Syracuse University, University of California-Irvine, University of California-Los Angeles, University of Georgia Research Foundation Inc., University of Illinois at Chicago, University of Illinois at Urbana-Champaign, University of Maine at Machias, Georgia Southern University, Georgia Southern University Research Foundation, Northern Illinois University
THERE IS NO ESCAPE!!
Resources Available to Help

  - Click on “project reports” (middle of page)
  - You will be taken to the following live links

For More Information

- **Project Report Preview**
  This document previews the new project report format, questions, and screen shots and can be used to help your organization prepare for the transition.

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- **Project Reporting Frequently Asked Questions**
  Background on reporting requirements and answers to common technical questions.

- **Project Reporting Getting Started Guide**
  Prepare and submit your Final, Annual, and Interim Project Reports on Research.gov.

- **Project Reporting Webinar**
  Presented October 12, 2012

- **Project Outcomes Report Fact Sheet**
  Principal Investigators can find all the facts to prepare and submit the Project Outcomes Report for the General Public, a brief summary for the public that describes the intellectual merit and broader impacts of their NSF-funded research project.

- **Project Outcomes Report Quick Reference Guide**
  Quick reference guide to prepare and submit your Project Outcomes Report.
Main Elements of RPPR

The RPPR has a cover page and five main sections:

1. Accomplishments
2. Products
3. Participants
4. Impact
5. Changes
1. Accomplishments

- What are the major goals of the project? (8,000 Characters)

- What was accomplished under these goals? (you must provide information for at least one of the 4 categories below)
  - Major Activities (8,000 characters)
  - Specific Objectives (8,000 characters)
  - Significant Results (8,000 characters)
  - Key Outcomes or Other Achievements (8,000 characters)

- What opportunities for training and professional development has the project provided? (8,000 characters)

- How have the results been disseminated to communities of interest? (8,000 characters)

- What do you plan to do during the next reporting period to accomplish the goals? (8,000 characters)

Up to 4 pdf files (max 5MB each) with images, tables, charts and other graphics
2. Products

- Publications
- Technologies or techniques
- Inventions, patent applications and/or licenses
- Other products (data or databases, physical collections, audio of video products, software or Netware, models, educational aids or curricula, instruments, or equipment)
3. Participants

• Provide information for all persons that worked at least one person month on the project during the reporting period, regardless of the source of compensation.
  • Asks for contribution to project and any additional funding support

• Describe partner organizations – academic institutions, other non profits, industrial and commercial firms, state or local governments, schools or school systems, or other organizations (foreign or domestic) that have been involved with the project.
  • Asks about contributions to the project and nature of collaboration (basic information e.g. in kind support, etc.)
4. Impact

What is the impact on:

• the development of the principal discipline(s) of the project? (8,000 characters)
  - Impact on base of knowledge, theory, and research in primary disciplinary fields

• other disciplines? (8,000 characters)

• the development of human resources? (8,000 characters)

• physical resources that form infrastructure? (8,000 characters)

• institutional resources that form infrastructure? (8,000 characters)

• informational resources that form infrastructure? (8,000 characters)

• technology transfer? (8,000 characters)

• society beyond science and technology? (8,000 characters)
5. Changes

- Changes in approach and reasons for change (8,000 characters)
- Actual or Anticipated problems or delays and actions or plans to resolve them (8,000 characters)
- Changes that have significant impact on expenditure (8,000 characters)

Significant changes in use or care of:
- human subjects (8,000 characters)
- vertebrate animals (8,000 characters)
- biohazards (8,000 characters)

(Note. Many of these changes are already requested through the PO within a cooperative agreement – PIs are asked to complete “Changes” if they are not previously reported in writing to the NSF)
Before you call with Questions

• Please take some time to familiarize yourself with Research.gov. Login with your NSF ID and password.

If you still have questions....

• Please direct any questions about this transition to feedback@research.gov.

For technical assistance, please contact the Research.gov Help Desk 7 AM - 9PM Eastern Time, Monday through Friday (except for federal holidays) at rgov@nsf.gov or 1-800-381-1532.
RESEARCH PERFORMANCE PROGRESS REPORT

Implementation timeline and resources

Dr. Siân Mooney, Program Director, NSF EPSCoR

Possible ways to adjust your EPSCoR reports

Dr. Jeanne Small, Program Director, NSF EPSCoR
RPPR v. old format

Most features of the old format fit into the RPPR
Appendix Tables A-H

- Appendix Tables A-H are still required, but:
  - Submit Excel spreadsheets separately to NSF Program Officer
  - Discuss the Appendix Table content in RPPR, but don’t upload the tables there

- Drupal development of tools for capturing data continues
  - Appendix Tables A-H will be reviewed and possibly reduced in 2014
A. Salary Support

B. Participants

C. Collaborations

D. External Engagement

E. Outputs

F. Expenditures

G. Cost Sharing

H. Leveraged Support

RII Track-1 Reporting Templates
Appendix Tables B - demographics

- Report demographic information in aggregate
- Demographic information may be incomplete
  - self-reported
  - voluntary
  - adherent to all applicable state laws
**B. PARTICIPANTS**

Enter number of participants for the current reporting period

<table>
<thead>
<tr>
<th>Institution or RII Totals</th>
<th>Category</th>
<th>Total individuals in category</th>
<th>Male</th>
<th>Female</th>
<th>Blacks or African Americans</th>
<th>Hispanics</th>
<th>Other Ethnic</th>
<th>Persons with Disabilities</th>
<th>New Investigators*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>RII total</strong></td>
<td>Faculty participants (or equivalent)</td>
<td></td>
<td></td>
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<td>Technical support staff</td>
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<td>Non-technical support</td>
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<td>Graduate students</td>
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<td>Undergraduates</td>
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<td>RII Leadership Team</td>
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<td>Advisory Board(s)</td>
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</tr>
</tbody>
</table>

*New investigators are those at the faculty, junior faculty, and post doc level who are new to the RII project during the reporting period.*

Notes:

(5) The "Other Ethnic" column should include **ONLY** Alaska Natives, Native Americans, Native Hawaiians, and other Pacific Islanders as defined by NSF. Other ethnic groups may be specified in the narrative but not in this table.

(6) The data in this table may be based on self-reporting. The total may be higher than the sum of the constituent entries.

(7) These counts MUST include all of the participants listed in Table A.
Highlights

• Highlights are still required, but:
  • Submit highlights separately to NSF Program Officer
    • Word file description, .jpg image file, Form 1515 (2009 version) for each image
  • Discuss impacts in RPPR, but don’t upload highlights there
“For the **current project year ONLY**, what did your team accomplish, who was involved, and what was its impact?

What products did you generate?

What changes did you need to make, if any, relative to your strategic plan?”
Main Elements of RPPR

Award 0723064 - Final Project Report

Cover 1  2  3  4  5 (don’t use)
1. Accomplishments

1.1 What are the major goals of the project?
   • Summarize the Strategic Plan’s goals, milestones and metrics for the current project year

1.2 What was accomplished under these goals?
   • Report the project’s progress against those Strategic Plan parameters. Include:
     • Research accomplishments
     • Seed funding and emerging areas results
     • Leveraging of NSF programs for project year
1. Accomplishments (+)

1.3 What opportunities for training and professional development has the project provided?

Include:

• Broadening participation
  • refer to Appendix Table B demographic data

• Workforce development
  • educational programs, outreach, cyber education, etc.

• Human resources development
  • faculty, student and staff professional development

• Honors and awards
1. Accomplishments (++)

1.4 How have the results been disseminated to communities of interest?
   - Include external engagement
   - refer to Appendix Table D data

1.5 What do you plan to do during the next reporting period to accomplish the goals?
   - [NEW] Summarize the Strategic Plan’s goals, milestones and metrics for the coming project year
Resources Available to Help

- Research.gov web site www.research.gov
- Click on “project reports” (middle of page)

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Detailed instructions + NSF rationale

The cover page + 5 tabs (handout)

Uploading figures
2. Products

2.1 Publications

2.2 Technologies or techniques

2.3 Inventions, patent applications and/or licenses

2.4 Websites

2.5 Other products
   • data or databases
   • physical collections
   • audio or video products
   • software or NetWare
   • models, educational aids or curricula,
   • instruments or equipment
2. Products (+)

- Publications and patents were previously entered directly into FastLane
  - new products are now recognized (e.g., collections)

- For instruments or equipment, report
  - changes in experimental facilities
  - improvements in cyber infrastructure

- Overlap with data summarized in Appendix Table E, but opportunity to report more
3. Participants

3.1 What individuals have worked on the project?
Previously entered in detail in FastLane

3.2 What other organizations have been involved as partners?
EPSCoR project participants organizations

3.3 Have other collaborators or contacts been involved?
   • Intra-institutional, inter-institutional, international
     EPSCoR project collaborators
4. Impact

Don’t repeat the accomplishments already entered

Accomplishment → Impact

Examples:

new material synthesized → new device to be marketed

K-12 partnership established → student test scores increased

academic bridge program started → higher retention of URM students
4. Impact (+)

4.1 What is the impact on the development of the principal discipline(s) of the project?

For NSF purposes: How the fields or disciplines are defined is not as important as covering the impact the work has had on knowledge and technique.

4.2 What is the impact on other disciplines?

4.3 What is the impact on the development of human resources?

4.4 What is the impact on physical resources that form infrastructure?

4.5 What is the impact on institutional resources that form infrastructure?

4.6 What is the impact on informational resources that form infrastructure?

4.7 What is the impact on technology transfer?

4.8 What is the impact on society beyond science and technology?
4. Impact (++)

- Ask these questions of:
  - each and every advisory group on your project
  - your external evaluator

- Future agreements with external evaluators should include these questions.

- Read carefully NSF’s interpretation of these questions in the “Project Report Preview” document available online
5. Changes/Problems

5.1 Changes in approach and reasons for change

Address here:

- the award **Programmatic Terms and Conditions**
  - general
  - jurisdiction-specific

- the **Reverse Site Visit recommendations**

- any changes in management
5. Changes/Problems (+)

5.2 Actual or anticipated problems or delays and actions or plans to resolve them
Previously, “planning updates”

5.3 Changes that have significant impact on expenditures
Previously, “unobligated funds”

5.4 Significant changes in use or care of human subjects
5.5 Significant changes in use or care of vertebrate animals
5.6 Significant changes in use or care of biohazards
(if appropriate)
Summary

• RPPR is the federal government’s new, single reporting system for all agencies’ annual reports
• All NSF reporting is transitioning to RPPR in March
• EPSCoR’s reporting procedures are adapting to RPPR
• Contact the NSF EPSCoR Office should you have any questions about EPSCoR reporting

Thank you!
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