

First in the World 2015 Grant Competition

Introductory Webinar

April 2015

Welcome

- Today's focus: Planning for your First in the World (FITW) application, including
 - what to propose to implement
 - with whom to collaborate

 The "big picture": First in the World is different than most grant programs, so it will take more planning and preparation by applicants

Outline of Webinar

- 1. Use of evidence in Dept. of Education programs
- 2. How First in the World is different than most grant programs
- 3. 2015 competition
- 4. Finding and using evidence to shape your intervention
- 5. Building evidence through project evaluations
- 6. Takeaway messages

Use of Evidence in Department of Education Grant Programs

Use of Evidence in ED Programs

- Goal of ED evidence efforts: Strengthening outcomes for students by focusing grant dollars on what works and building evidence of what works
- Incentives to:
 - Implement evidence-based strategies
 - Conduct rigorous project evaluations
- Examples:
 - Investing in Innovation (i3)
 - Strengthening Institutions Programs (SIP)
 - Student Support Services Programs (SSS)
 - First in the World (FITW)

How First in the World is Different from Traditional Grant Programs

First in the World Purpose

- Address important challenges in higher education by building evidence about what works
- Goal = spur innovations and test them, on increasingly larger scale to see if they show positive results in wider set of contexts
- Longer-term, hope to identify a range of practices that are widely effective and can be adopted by institutions across the United States.

First in the World Unique Features

- Focuses not on providing institutional support, but on identifying effective strategies that can be disseminated → conduct rigorous, independent evaluation on the "back end"
- Promotes cross-institutional collaboration

First in the World Grants / Evidence

- In general, ED makes development, validation and scale-up grants under First in the World
- Development grants are the smallest and require the lowest level of evidence; Validation and Scale-up grants are larger and require higher levels of evidence
- For more information about First in the World grant tiers and evidence requirements, see the Notice of Proposed Priorities (NPP).

Notice of Proposed Priorities = Federal Register



2015 First in the World Competition

2015 FITW Competition

- \$60 million available
- \$16 million set aside for Minority-Serving Institutions (MSIs)
- Projects selected for funding will be the highest quality from the total applicant pool
- Anticipated Notice Inviting Applications (NIA) is May 2015. Closing date June 2015

2015 First in the World Competition

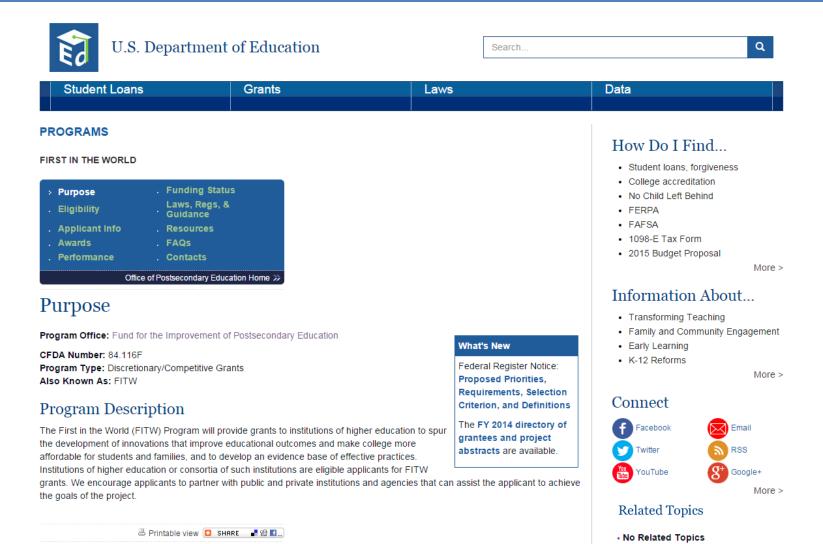
- Priorities for this competition will be announced in 2015 Notice Inviting Applications in May.
- In any First in the World competition, we choose priorities from the First in the World Notice of Final Priorities (NFP) or from Secretary's Supplemental Priorities.
- The Notice of Final Priorities, to be published in May, finalizes the priorities established in Notice of Proposed Priorities published in February.

2015 First in the World Competition

First in the World Notice of Proposed Priorities

- Improving Success in Developmental Education
- Improving Teaching and Learning
- Improving Student Support Services
- Developing and Using Assessments of Learning
- Facilitating Pathways to Credentials and Transfer
- Increasing the Effectiveness of Financial Aid
- Implementing Low-Cost, High-Impact Strategies to Improve Student Outcomes
- Improving Postsecondary Student Outcomes at Minority Serving Institutions
- Systems and Consortia Focused on Large-Scale Impact

Notice Inviting Applications, Notice of Final Priorities, and Application Materials www2.ed.gov/programs/fitw



Found

Finding and Using Evidence to Shape your Intervention

Finding Evidence

- Need to know research literature, regardless of which type of grant applying for
- A resource for evidence: What Works
 Clearinghouse: http://ies.ed.gov/ncee/wwc/
- See "reviewed studies" page: <u>http://ies.ed.gov/ncee/wwc/ReviewedStudies.</u>
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Home

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Resources

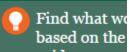
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Home > Inside the WWC



A study is an evaluation that examines whether a program, product, practice, or policy is effective. We review studies using our rigorous research standards to find the high quality research that provides evidence of effectiveness.





evidence.

Handy Defi



- study rating
- meets WWC group ε standards without reservations
- meets WWC group c standards with reservations
- does not meet WWC group design standa

See the full glossa:

Using Evidence

- Shape a cohesive intervention
- For grants requiring the submission of research studies:
 - Stick as closely as possible to the intervention in the study you cite
 - Some modifications are ok, but be judicious, so the research evidence you cite in application remains relevant to your approach

Need to Build Evidence (Evaluate) will Shape your Intervention and Require Outside Expertise

Intervention must be "evaluable"

- Can have multiple components, but they need to fit together into a coherent whole
- Needs to be expected to influence the outcomes of a specific set of students
- Possible to describe/replicate, so it can be disseminated if found effective

Evaluation Expertise

- Ideally your independent evaluator should have knowledge of What Works Clearinghouse standards and experience carrying out studies that can meet standards
- If you use an outside evaluator, consider providing "apprenticeship" opportunity for less experienced in-house faculty researchers

Takeaway Messages

Jump Start your Planning

- What to implement review First in the World Notice of Proposed Priorities for information on grant tiers and evidence requirements
- Whom to implement it with will you partner with other institutions? Which ones? How will that influence the intervention?
- Which evaluator getting the right expertise, deciding when to bring on board

Thank you

