

Request For Proposals

5th . 10th Grade STEM Education
Teacher Professional Development
Webinar

Engaging minds. Enriching lives.

Background

- “ Established in 2004
- “ More than \$94 million invested in education-related programs and initiatives
- “ Mission . to enrich the lives of individuals in Arizona and Florida by creating opportunities for success in postsecondary education

Impact Areas

- “ Grantmaking efforts built upon an education continuum focused on three impact areas:
 - . Early Childhood Education (birth to five)
 - . Transition Years (grades 5-12)
 - . Postsecondary Scholarships

- “ Focus of today’s Webinar is the Transition Years 5th to 10th grade teacher professional development in STEM education

Why a Request for Proposals (RFP)?

- “ Teacher effectiveness has become a key priority for the state of Florida, recognizing it will result in higher student achievement
- “ Math and science continue to be an area where qualified teachers are needed.
- “ The ever-increasing available technology requires a higher skill level for integration into the classroom.

Purpose and Focus of Request For Proposal

- “ Strengthen the STEM content knowledge and pedagogical skills of teachers in grades 5th . 10th
- “ Identify new and innovative models of STEM professional development for in-service teachers leading to improved classroom instruction and higher student achievement.



Applicant Criteria

- “ Local, regional and national organizations that provide services to:
 - . School districts
 - . STEM teachers in grades 5-10
- “ Geographic area
 - . Limited to the Tampa Bay area (Citrus, Hernando, Pasco, Hillsborough, Pinellas, Polk, Sarasota, and Manatee Counties)
- “ Basic eligibility criteria can be found at

<http://www.helios.org/how-we-partner.aspx>

How To Apply

- “ Online application with a two-stage process.
- “ Stage One: A form that collects information about your organization to determine eligibility
- “ Stage Two: The proposal form. Applicants are given online access once their eligibility has been confirmed.
- “ Sample RFP documents available at the Helios Education Foundation's homepage under Featured News. www.helios.org

Application – Stage I

Identifying Information

Project overview

- “ Specify how STEM content knowledge and pedagogical skills of 5th . 10th grade teachers will be strengthened through this project.
- “ Geographic area to be served

Application – Stage II

- ” Narrative questions detailing the proposed project
- ” Budget & budget narratives
- ” Demographics
- ” Attachments



Narrative Questions

Need for This Project

- ” Share how the need for this project was determined
 - . Teacher education
 - . Student achievement levels

Application – Narrative Questions

Population to be Served

- “ Direct Target Population (teachers)
 - Primary target is teachers with a majority of students performing at an average to below average level in science and math (i.e. FCAT score of a 3 or lower)
- “ Indirect Target Population (students grades 5th . 10th grade)

Application – Narrative Questions

Goals, Objectives, Strategies

- ” Outline the projects goals and associated objectives
- ” Strategies should explain:
 - . How your program will work
 - . What will you do?
 - . What will the program participants do?



Application – Narrative Questions

Collaborative Partners

- “ Who will they be?
- “ How does the project benefit from the partnership?
- “ Fiscal agent must meet minimum eligibility requirements
- “ If you are a national organization you must partner with a local, eligible, organization delivering services to the described geographic area and target population

Application – Narrative Questions

Outcomes, Indicators and Evaluation

- “ What will be different as a result of your proposed project?
- “ Describe how you will know that the change has occurred, and how the change will be measured
- “ Specifically, show evidence that participants gained content knowledge and pedagogical skills that support standards-based instruction.

Application – Narrative Questions

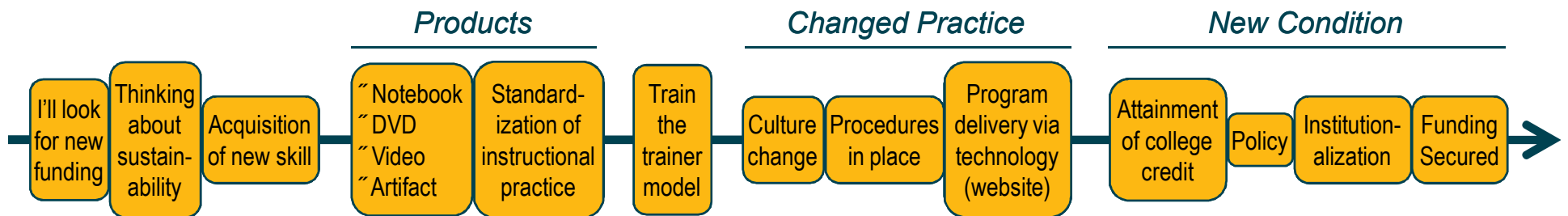
Implementation Plan

- “ Key activities and associated timeline
- “ Provide key staff roles and responsibilities, when appropriate attach a CV
- “ Location of where the project will be delivered

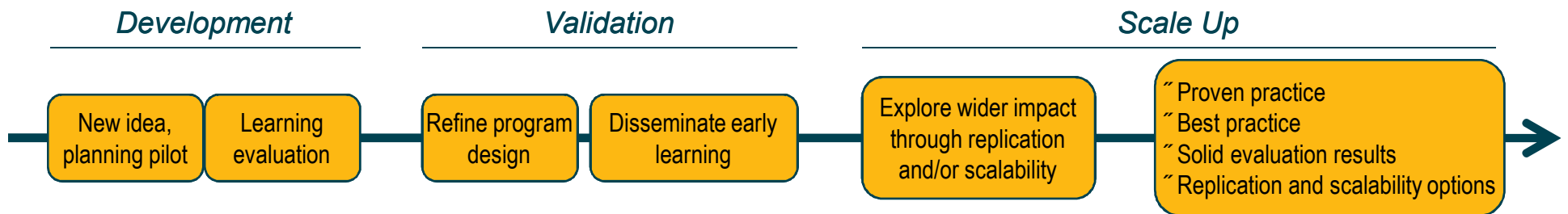


Application – Narrative Questions

Evidence of Sustainability



Program Design Continuum



Application - Budget

- ” Balanced Budget
- ” Budget Form does not support multi-year breakout
- ” Supplemental Form



Proposal Timeline

March 1 . Launch RFP

March 15, 5 pm EST . Organizational description information due (Stage 1)

March 29, 5 pm EST . Applications due (Stage 2)

May 2011 . Applicants will be notified

Resources For Request for Proposals (RFP)

- “ Transition Years Theory of Change .
<http://www.helios.org/transition-years.aspx>
- “ Webinar PowerPoint Presentation
- “ Briefing paper
- “ Rubric
- “ Sustainability Model
- “ Organizational description information sample template (Stage 1)
- “ Sample application (Stage 2)

Questions and Answers

- “ Stacy Carlson, VP and Program Director -- Florida
. scarlson@helios.org
- “ JoAnne Vasquez, VP and Program Director
Transition Years . Arizona, Teacher Initiatives and
Curriculum . jvasquez@helios.org
- “ Linda Thompson, VP and Director Grants
Administration . lthompson@helios.org
- “ Helios Education Foundation Website
www.helios.org