



And the Path Forward...

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What is the Need?

- Graduate education is critical for American competitiveness in a global economy
- A high percentage of new jobs in the coming decades will be in STEM fields
- We need to develop home-grown talent
 - Foreign students will no longer need to come here for the degree or stay for a job
 - The US will soon become a “majority minority” nation



Alliances for Graduate Education and the Professoriate (AGEP) 2.0

The goal for AGEP 2.0 will essentially remain the same:

AGEP aims to improve the participation, preparation, and advancement of U.S. racial and ethnic minorities who are underrepresented in STEM graduate education, postdoctoral training, and STEM academic careers (African Americans, Hispanic Americans, American Indians, Alaska Natives, Native Hawaiians and other Pacific Islanders).

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503563&org=HRD&from=home

A new call for proposals is expected for FY 2012.



AGEP 2.0 Potential New Directions

Knowledge Building:

- Support for new social science and education research on URM and STEM graduate education, postdoctoral training, and academic careers.
- Emphasis on including a strong social science research component of AGEP projects.
- Developing *and studying* new models of graduate education and postdoctoral training.



AGEP 2.0 Potential New Directions

cont.

Knowledge Utilization:

- Stronger requirement that projects are evidence-based
- Diffusion projects to train others, develop and share tools and materials, translate research for practitioners, etc.

Expanding Opportunities:

- Disciplinary and multi-/inter-/cross-disciplinary focused projects as well as comprehensive projects.
- Alliances must be established and developed strategically, and the roles of each partner in implementing and sustaining the alliance must be clear.



- Please note that any discussion about the possible directions for the program in these slides is not binding and may not reflect the guidance that is ultimately included in a NSF solicitation.
- Ultimately, the guidelines in NSF solicitations and in NSF manuals are what proposers must use to develop proposals for the NSF.