Let’s Talk
Broader Impacts

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NATIONAL ALLIANCE FOR BROADER IMPACTS
• Annual budget of about $7 billion
• CONGRESS requires all proposals to be reviewed on intellectual merit and broader impacts
• NSF receives 44,000 proposals and funds 11,000 each year
Broader Impacts = Societal benefits of research
Suggested Areas of BI

• Full participation of women, persons with disabilities, and underrepresented minorities in STEM
• Improved STEM education and educator development at any level
• Increased public scientific literacy and public engagement with science and technology
• Improved well-being of individuals in society
• Development of a diverse, globally competitive STEM workforce
• Increased partnerships between academia, industry, and others
• Improved national security
• Increased economic competitiveness of the United States
• Enhanced infrastructure for research and education
Broader impacts and your proposal

• Project Summary & Abstract (if awarded)
• Project Description: “Broader Impacts of the Proposed Work”
• Special Information and Supplementary Documentation
• Postdoc Mentoring Plan
• Data Management Plan
• Letters of Collaboration
• Biosketch
• Budget & Justification
• Annual Report
Important Points to Remember:

• Your research can be the broader impact
• BIAs can be directly related to your project
• BIAs can be supported by or complementary to the project

The BEST broader impacts plans are seamlessly integrated into the research.

--NSF Program Officer
Helpful Hints

• Approach it the same way as your research—find the right fit and do your homework
• Look at what is already happening on campus and partner when appropriate
• Be programmatic—no lists
• Be sure to show how your skillset aligns with what you are proposing—choose collaborators that provide missing expertise
• Anticipate reviewer objections and address them head on
• And...
DON’T WAIT UNTIL THE LAST MINUTE!!!!
SERVICES OFFERED

DEVELOPMENT OF BI PLAN
The BIN will help you develop a strong BI plan based on your individual interests and resources. We will work hand in hand with you to identify a goal that highlights your strengths and meets the requirements of your funding agency.

NETWORKING AND IDENTIFYING BI PARTNERSHIPS
We have connections with campus and community resources, and a national network of broader impacts support professionals. We will work together to build a strong team to implement your BI plan.

EVALUATION PLAN SUPPORT
The BIN has an in-house Faculty Fellow for Evaluation. Dr. Anna Ball is an expert in creating solid evaluation proposals for educational and research programming.

TIMELINE
The BIN offers its services dependent on the faculty researcher’s individual needs, and the amount of time allotted before grant submission.

2+ months before submission:
• Assist with development of BI plan
• Assist with writing, editing, and formatting BI plan
• Identify Implementation Partners
• Provide an Evaluation Plan and Evaluator
• Provide a Letter of Support

1 month before submission:
• Edit researcher ideas
• Identify Implementation Partners
• Provide an Evaluation Plan and Evaluator (if available)
• Provide a Letter of Support (if available)

1-3 weeks before submission:
• Edit researcher plan (if available)
• Make suggestions (if available)

Getting Started—Set up a Consultation

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Learn more @ http://broaderimpacts.missouri.edu
Broader Impacts Intensive Training
MU Bond Life Sciences Center
October 22-23, 2015

QUESTIONS?

Register at
Broaderimpacts.missouri.edu