



## The Mechanics of Developing Competitive Proposals

*A Workshop for Junior Faculty, New University Faculty Members and Graduate Researcher at Tribal Colleges and Universities in MT, ND, SD, WY and ID*

**Montana State University  
Strand Union Building  
August 16-18, 2011**

### Tuesday, August 16, 2011

6:00 – 8:00 PM                      **Registration & Networking Reception (Best Western GranTree, Aspen Room)**

### Day 1

### Wednesday, August 17, 2011

**Montana State University  
Strand Union Building Ballroom C**

8:00 – 9:00 AM	<b>Registration &amp; Continental Breakfast</b>
9:00 – 9:10 AM	<b>Opening Session</b> Welcome and Introduction - Robert Shepard, SEA Sally O'Connor, NSF Anne Camper, MSU Ann Bertagnoll, MSU
9:10 – 9:45 AM	<b>Overview of the National Science Foundation (NSF) – Sally O'Connor, NSF BIO</b>
9:45 – 10:20 AM	<b>Proposal Preparation and the NSF Merit Review Criteria and Review Process – David Rockcliffe, NSF BIO</b>
10:20 – 10:40 AM	<b>Break</b>
10:40 – 12:00 PM	<b>Presentations on NSF Programs:</b> Curriculum Development – Celeste Carter and Terry Woodin Plant Genome Research Program – Diane Okamuro NEON Program – Liz Blood Minority PostDoc Program – Diana Anderson

12:00 – 1:15 PM	<b>Lunch</b>
1:15 – 2:30 PM	<b>Continue Presentations on NSF Programs:</b> BIO Research Core Programs - David Rockcliffe Instrumentation Program – Vicki Martin Undergraduate Training Program – Sally O'Connor
2:30 – 4:00 PM	<b>Mock Proposal Review Panel</b> Cast: NSF BIO Directorate Program Officer David Rockcliffe, Vicki Martin and Sally O'Connor
4:00 – 5:00 PM	<b>Break out groups: Building infrastructure and research capacity</b> 1) Training and curriculum - Sally O'Connor 2) Instrumentation (NSF Presenter) - Vicki Martin 3) Research program - David Rockcliffe
5:00 – 6:00 PM	<b>Q&amp;A, Completion of Evaluation Form for Day 1 activities</b>
6:00 PM	<b>Dinner on Your Own</b>

## Day 2

Thursday, August 18, 2011

Montana State University  
Strand Union Building Ballroom C

8:00 – 9:00 AM	Continental Breakfast
9:00 -- 10:30 AM	<b>Plenary Session: Case Study</b> – Michael Ceballos, Native American Research Laboratory (NARL), University of Montana  <b>Q&amp;A</b>
10:45 – 12 Noon	<b>Navigating FastLane</b> – Robert Shepard, David Rockcliffe and Vicki Martin  <b>Q&amp;A, Completion of Evaluation Form for Day 2 activities</b>
12 Noon	Adjourn

National Science Foundation  
WHERE DISCOVERIES BEGIN

The Mechanics of Developing Competitive Proposals is a project sponsored by the National Science Foundation and managed under Grant # EF-0935384 by SEA, Inc.