

National Science Foundation  
Division of Undergraduate Education

STEP GRANTEES MEETING 2011  
MARCH 17-18, 2011  
"Institutional Culture, Institutional Change,  
and Institutionalization"

Omni Shoreham | Washington, DC



## Why Are We Here?

### Building Community!

Focus:  
*Institutional Culture, Institutional Change,  
& Institutionalization*

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## STEP 2011 Advisory Board

- ❖ Kimberly Douglas Mankin
  - Kansas State University
- ❖ David Feldon
  - University of Virginia
- ❖ Jorja Kimball
  - Texas Engineering Experiment Station
- ❖ Ginger Rowell
  - Middle Tennessee State University
- ❖ Brian Tippet
  - Estrella Mountain Community College

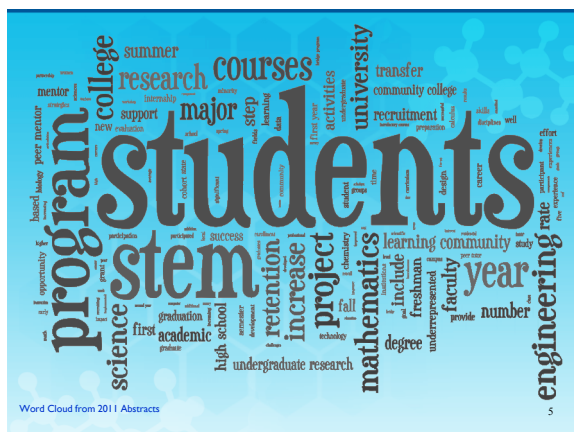

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## Build Community By:

- ❖ Breakout Sessions
  - Meet, talk, learn
  - Share successes and challenges in terms of project strategies
- ❖ Poster Sessions
  - Meet, talk, learn
  - Share projects
- ❖ Breaks, Lunch, Reception, Mentorship Meetings
  - Meet, talk, learn

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## Breakout Sessions

- ❖ Panels - 12 topics; 5 repeated twice
  - Panelists "prime" discussion by briefly sharing experiences and expertise
- ❖ Workshops - 12 sessions
  - Organized by representatives from STEP projects nearing completion
- ❖ Type 2 "Roundtable"
- ❖ Plenary session "follow-up"

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## Poster Sessions (in Regency Ballroom)




Cluster ID	Cluster Topic
1	Bridge Programs
2	Curriculum Development
3	Mentoring/Tutoring/Advising Programs
4	Two-year/ Four-year Partnerships
5	Type 2 Projects & Special Projects
6	UG Research/ Internships
M	Miscellaneous
X	Not included in packet

Session	Time Period
A	3:45 p.m. – 4:15 p.m.
B	4:15 p.m. – 4:45 p.m.
C	4:45 p.m. – 5:15 p.m.

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## Finding Projects of Interest: Poster Session Organizer & Abstract Packet



- ❖ Abstract packet organized by "cluster"
- ❖ Poster session organizer lists posters by:
  - Cluster theme
  - Institution type
  - Disciplinary focus
  - Keywords
  - Principal Investigator
  - State

Mathematics Prep		Introductory Courses		Post-Tutorial	
A	B	A	B	A	B
1-10	1-10	1-10	1-10	1-10	1-10
1-11	1-11	1-11	1-11	1-11	1-11
1-12	1-12	1-12	1-12	1-12	1-12
1-13	1-13	1-13	1-13	1-13	1-13
1-14	1-14	1-14	1-14	1-14	1-14
1-15	1-15	1-15	1-15	1-15	1-15
1-16	1-16	1-16	1-16	1-16	1-16
1-17	1-17	1-17	1-17	1-17	1-17
1-18	1-18	1-18	1-18	1-18	1-18
1-19	1-19	1-19	1-19	1-19	1-19
1-20	1-20	1-20	1-20	1-20	1-20
1-21	1-21	1-21	1-21	1-21	1-21
1-22	1-22	1-22	1-22	1-22	1-22
1-23	1-23	1-23	1-23	1-23	1-23
1-24	1-24	1-24	1-24	1-24	1-24
1-25	1-25	1-25	1-25	1-25	1-25
1-26	1-26	1-26	1-26	1-26	1-26
1-27	1-27	1-27	1-27	1-27	1-27
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1-44	1-44	1-44	1-44	1-44	1-44
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1-100	1-100	1-100	1-100	1-100	1-100

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## Plenary Speakers *Placing Our Work in Context*



	<p><b>Alicia Dowd (USC) –</b> Becoming Institutional Change Agents in STEM</p>
	<p><b>Freeman Hrabowski, III (UMBC) –</b> Lessons Learned: Best Practices and Strategies for Supporting Students' Success in Science and Engineering</p>

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## Lunch Groups



- ❖ Some tables set aside for informal discussion & networking
  - e.g., we will set aside tables for project coordinators.
- ❖ Bring people together who may not know each other, but who share common interests or challenges
  - Note: These need not be already existing groups
- ❖ To set aside a table for a topic or theme :
  - see me immediately following the plenary session
  - or email me ASAP at [udovic@uoregon.edu](mailto:udovic@uoregon.edu)

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## Social Networking




- ❖ Facebook group
  - STEM Talent Expansion Program (STEP)
- ❖ Twitter
  - If you are tweeting about the meeting, use this hashtag: **#step2011**




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## New STEP website



- ❖ Beta testing
- ❖ Expected to launch by May 1



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