

Partnerships for Emerging Research Institutions – Draft Agenda

September 13, 2007

The National Academies

Keck Building

Room 100

500 Fifth St. NW, Washington, DC

8:00 – 8:20 am

Welcome, History, and Background of the Workshop

- **Dr. Juliet V. Garcia**, Committee Chair, Partnerships for ERIs; President, the University of Texas at Brownsville and Texas Southmost College (20 min)

8:20 – 8:50 am

Why We Do Research – Perspectives of Smaller Institutions

(Moderator: T. Joan Robinson, Provost and Vice President for Academic Affairs, Morgan State University)

- The Merit of Undergraduate Research: A Confluence of Student, Faculty, and Institutional Rewards
 - **Dr. Kerry Karukstis**, President, Council for Undergraduate Research, Professor of Chemistry, Harvey Mudd College (15 min)
- Research: A Necessary Component of Education
 - **Dr. Eugene Collins**, Natural Sciences and Mathematics Division Director, Fisk University (15 min)

8:50 – 9:00 am

Audience Q&A

9:00 – 9:30 am

How does teaching and administrative support at Emerging Research Institutions impact faculty's ability to conduct research? – A Faculty Panel Overview

(Moderator: Juan Sanchez, Vice President for Research, University of Texas at Austin)

- **Dr. Terrance Johnson**, Chair, Department of Biological Sciences, Tennessee State University (10 min)
- **Dr. Mario Díaz**, Professor of Physics and Director, Center for Gravitational Wave Astronomy, The University of Texas at Brownsville (10 min)
- **Dr. Arlene Cole-Rhodes**, Associate Professor, Department of Electrical & Computer Engineering, Morgan State University (10 min)

9:30 – 10:00 am

Faculty Panel Discussion with Audience

10:00 – 10:15 am

BREAK

10:15 – 11:15 am

“If I'm Teaching 7 Courses a Semester, How Can I Find Time For Research?”

(Moderator: Erroll Davis, Chancellor, University System of Georgia)

- Aligning Reward Systems to Institutional Missions: Balancing Access and Excellence
 - **Dr. Benjamin Flores**, Associate Dean of Engineering Graduate Studies and Research, Department of Electrical and Computer Engineering, University of Texas at El Paso (15 min)

- Making a Full Plate Less Full: Finding Time for Research
 - **Dr. Dorothy Zinsmeister**, Assistant Vice Chancellor for Academic Affairs, University System of Georgia (15 min)
- Dedicated Semester for Research: State-Funded Faculty Development Program
 - **Dr. Jim Muyskens**, President, Queens College, Former Senior Vice Chancellor for Academic Affairs for the University System of Georgia (15 min)
 - **Dr. Alan Gabrielli**, Dean, School of Arts and Sciences, Southern Polytechnic State University (7 min)
 - **Dr. Kent Barefield**, Associate Dean, College of Sciences, Georgia Institute of Technology (7 min)

11:15 – 11:25 am	Audience Q&A
11:25 – 12:15 pm	WORKING LUNCH – Topical Tables (Moderator: Terrence Millar) <ul style="list-style-type: none"> • Faculty Reward/Incentive Systems for Conducting Research • Making Efficient Use of Faculty Teaching Time • Pre-Award/Post Award Administrative Support • Tech Transfer Support • State-Wide Journal Subscription Sharing • Administrative Mentoring Programs
12:15 – 1:15 pm	Successful Experiments in “Partnerships for Administrative Capacity-Building” Part I (Moderator: Daryush Ila, Professor of Physics and Executive Director, Alabama A&M University Research Institute) <ul style="list-style-type: none"> • <u>Presentation Title TBD</u> <ul style="list-style-type: none"> ○ Tracey Pinson, Director, Office of Small Business Programs, Department of the Army (20 min) • <u>Supporting & Developing the Capacity of Two Native Communities to Conduct Research</u> (joint presentation, 20 min) <ul style="list-style-type: none"> ○ Susan Ross, Director, Evanston Unit, Northwestern, ○ Dr. Megan Bang, American Indian Center of Chicago • <u>Simplifying Grant Administration</u> (20 min) <ul style="list-style-type: none"> ○ Janet Polli, Associate, Research Foundation of CUNY
1:15 – 1:25 pm	Audience Q&A
1:25 – 1:40 pm	BREAK
1:40 – 2:40 pm	Successful Experiments in “Partnerships for Administrative Capacity-Building” Part II (Moderator: Marcus Shute, Vice President for Research and Sponsored Programs and Professor in the College of Engineering, Technology, and Computer Science, Tennessee State University) <ul style="list-style-type: none"> • Acquiring Tech Transfer Expertise <ul style="list-style-type: none"> ○ <u>Challenges of Research Administration at a Small Institution</u> Karen Mitchell, Director, Office of Sponsored Projects and Research, University of the Sciences in Philadelphia (20 min)

- Maximizing the Value of Federal Research at Emerging Research Institutions
Tanaga Boozer, President, Intellectual Property Solution, Inc. (20 min)
- Creating Intellectual Capacity Through Collaboration: GALILEO, Virtual Libraries, and Consortia
○ **Merrill Penson**, Executive Director, Library Services, University System of Georgia (20 min)

2:40 – 2:50 pm	Audience Q&A
2:50 – 3:30 pm	<p>Town Hall: Barriers and Practical Obstacles to Capacity-Building (Moderator: Juliet V. Garcia, Committee Chair, Partnerships for ERIs; President, the University of Texas at Brownsville and Texas Southmost College)</p>
3:30 – 4:55 pm	<p>From the Research Funding Agencies: Initiatives, Opportunities and Perspectives on Building the Capacity to do Research (Moderator: Vijaya Melnick, Professor Emeritus of Biological and Environmental Sciences and Director of the Office of Sponsored Research and Programs, University of the District of Columbia)</p> <ul style="list-style-type: none"> ● <u>Creating Meaningful Partnerships for Research and Education Across Institutional Types</u> ○ Janice Cuny, Program Director, Broadening Participation in Computing (BPC), Computer & Information Science & Engineering (CISE), NSF (15 min) ● <u>Help Is on the Way: The Federal Demonstration Partnership and Emerging Research Institutions</u> ○ David Wright, Executive Director, Federal Demonstration Partnership (15 min) ● <u>The NIH Extramural Associates Program: Enhancing Research Capacity in Women & Minority-Serving Institutions in the U.S. and Developing Countries</u> ○ Dr. Regina James, Director, Extramural Associates Program, National Institute of Child Health and Human Development (NICHD), NIH (15 min) ● <u>National Science Foundation - Funding Opportunities and Resources</u> ○ Dr. Denise Barnes, Program Director, National Science Foundation, Experimental Program to Stimulate Competitive Research (15 min)
	Audience Q&A
4:55-5:00 pm	Dr. Juliet V. Garcia , Committee Chair, Partnerships for ERIs; President, the University of Texas at Brownsville and Texas Southmost College (5 min)
5:00 – 6:00 pm	Reception

September 14, 2007
The National Academies
Keck Building
Room 105
500 Fifth St. NW, Washington, DC

8:00 a.m. – 12:00 p.m.

Attendance is limited to 20

Roadmapping Workshop for Senior Academic Officers of Emerging Research Institutions

This roadmapping session will be limited to a small group – first come, first served – of senior academic officers from Emerging Research Institutions interested in developing an action plan for increasing their own institution's level of research activity. On hand will be representatives from institutions that have recently surmounted the \$50M/year or \$100K/faculty member research funding threshold, to discuss in a step-by-step manner specific activities that can be used to progressively increase institutional capacity. This session will be professionally facilitated so that each person leaves with an action plan tailored to his/her institution.