

The Leadership Collaborative Miami Retreat
Hyatt Regency, Coral Gables, FLA
January 6-8, 2010

Wednesday, January 6th

2:30 PM - 4:30 PM

Pre-Conference opportunity at Florida International University

STEM Teacher Preparation within a Sustainable Science Educational System

Physics Learning Classroom, VH Building

6:00 PM - 7:00 PM

First General Session - The National STEM Teacher Education Challenge

Moderator

Commitment to SMTI: Strategy for Implementation

Perspectives on Physics Teacher Education: Challenges, Opportunities, and Vision

Charles Coble

Howard Gobstein

Ted Hodapp

Kevin Foster

SMTI Co-Director and Partner, Third Mile Group
 SMTI Co-Director and Vice President, A·P·L·U

American Physical Society

National Science Foundation

Thursday, January 7th

7:30 AM-8:45 AM

Breakfast available in prefunction **mezzanine** - can bring plates to meeting room or breakout rooms for special sessions

8:00 AM-8:45 AM

First breakout session

	Plans for Using the Analytic Framework for program assessment and improvement	Understanding the need for teachers: state and local approaches	Learning more about PTEC and PhysTec	Learning Assistants
Presenters	<i>Charles Coble & Lizanne DeStefano</i>	<i>Michael Allen & Joe Lazor</i>	<i>Ted Hodapp</i>	<i>Valerie Otero</i>

9:00 AM-10:45 AM

Second General Session

Setting the Stage for the Retreat

Purpose of the TLC

Studying change from the perspective of S/M researchers

An overview of the IAPs - commonalities and measures The program ahead. Q&A

Jennifer Presley

Noah Finkelstein

Kacy Redd

Jennifer Presley

A·P·L·U

University of Colorado at Boulder

A·P·L·U

A·P·L·U

Leading Change in Higher Education

Moderator

Leading organizational change in higher education

Lessons from the CASHE project (Change & Sustainability in Higher Education)

Building Towards Strategic Change (with Handout)

Moving the Battleship - A President's experience in making it happen
 Panelist comments & discussion

John Frederick

Ann Austin

Nancy Shapiro

Ellen Earle Chaffee

Shirley Strum Kenny

University of Texas at San Antonio

Michigan State University

University System of Maryland

Association of Governing Board

Stony Brook University, SUNY

10:45 AM-11:00 AM

Coffee Break

Thursday, January 7th Continued

Breakout session colors denote theme of session

() denotes session is offered twice during the retreat.

11:00 AM-11:45 AM

Second breakout session

Promoting Institutional Change to strengthen science teacher preparation	Recruitment	Program Design
Leading Change(1) <i>Ellen Chaffee</i>	Strategies for early interventions in recruitment & diversity (1) <i>Victoria Costa</i>	Sustaining Support - Centers, space, \$(1) <i>Marvin Kaiser</i>

Moderator

12 Noon-1:00 PM

Lunch

1:00 PM-1:45 PM

Third breakout session

Leading Change(2)	Non -traditional pathways for recruitment and programming - mid-career, community college, etc.	Streamlining programs: Graduation in 120 hours and/or MAT in 5 years.
<i>Ann Austin</i>	<i>Kathy Marrs</i>	<i>Sandra Brown Damico</i>

Moderator

1:45 PM-3:00 PM

Third General Session

Faculty Roles and Responsibilities - Rewards and Organizational Arrangements

Moderator	<i>Rita Cheng</i>	University of Wisconsin-Milwaukee
Prospects for changing the culture for faculty rewards	<i>Ann Austin</i>	Michigan State University
Change from above - the impact of the Georgia policy of faculty rewards for K-12 and teaching	<i>Risa Palm</i>	Georgia State University
Faculty Appointment Arrangements		
- No School of Education	<i>Keith Sheppard</i>	Stony Brook University, SUNY
- Joint Appointments	<i>Donna Wiseman</i>	University of Maryland, College Park
- School of Education; no joint appointments	<i>Valerie Otero</i>	University of Colorado at Boulder
- The STEM Education Center	<i>John Yopp</i>	University of Kentucky
Panelist Comments and Discussion		

3:00 PM-3:15 PM

Beverage/Snack Break

3:15 PM-4:00 PM

Fourth breakout session

Rewarding faculty - approaches to T&P review; joint appointments (1)	Rewarding faculty - approaches to T&P review; joint appointments (2)	Rewarding faculty - approaches to T&P review; joint appointments (3)	There will be three simultaneous breakout sessions on this topic so that everyone has a chance to discuss the issue immediately. Your group # is on your badge.
Group #1	Group #2	Group #3	
<i>Mary Ellen Mazey</i>	<i>Ken Furton</i>	<i>Cherilynn Morrow</i>	
What is the climate at my institution for science/science ed faculty involved in teaching/teacher preparation? What strategic change needs to occur on my campus? Who needs to lead it? What is my role?			

Moderator

4:00 PM-4:45 PM

Return to meeting room for report-outs and general discussion

Moderator *Nancy Shapiro*

5:15 PM

Frost Art Museum at FIU for dinner

Reception and 'awards'	Buddhism, Art and a Message of Peace
Buffet dinner	Carol Damian, Director and Chief Curator, Patricia and Philip Frost Art Museum
Presentation	
View Museum Exhibition	

Friday, January 8th

7:30 AM-8:30 AM	Breakfast available	Provosts Meet Meet together to discuss science/math environment on your campus, and what you are doing/plan to do. Moderator <i>Charles Coble</i>	Team Leaders Meet Meet with TLC Staff to discuss next steps, webinars, and collaborations. <i>Jennifer Presley & Kacy Redd</i>	Consultants/Guests gather for general discussion <i>Howard Gobstein</i>
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8:30 AM-9:30 AM	Fifth breakout session	Sustaining Support - Centers, space, \$ (2) Moderator <i>Karen Graham</i>	Strategies for early interventions in recruitment & diversity (2) <i>Joseph Heppert</i>	Transforming undergraduate instruction to promote more majors and teacher candidates <i>Lizanne DeStefano</i>
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9:30 AM-10:30 AM	Sixth breakout session	The roles and rewards for disciplinary education researchers in science teaching reform Moderator <i>Noah Finkelstein</i>	Marketing campaigns and the media <i>Gay Stewart</i>	After they finish - mentoring/induction; professional ed; assessment of competence <i>Barbara Morgan</i>
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10:30 AM-10:45 AM Coffee break

11:00 AM-12:30 PM	Final General Session			
	What We Have Accomplished	Moderator Report outs and general discussion Reflections on the Retreat Next steps and adjournment	<i>Jennifer Presley</i> <i>Shirley Strum Kenny, Charles Coble, & Howard Gobstein</i> <i>Ann Austin and Ellen Chaffee</i> <i>Jennifer Presley</i>	

12:30 PM-1:30 PM Box lunches available in **Mezzanine**, and ad hoc discussion in **Court of the Lions Courtyard**

12:30 PM-1:30 PM Or bring box lunch to join *Nancy Shapiro & Jennifer Frank* Pilot test the faculty structures survey with volunteers