

AGENDA

BUILDING THE KNOWLEDGE BASE OF TEACHER LEARNING IN STEM EDUCATION

Day I, Sunday, November 8, 2009

- 12:00–6:00 PM Registration **UPPER LOBBY**
- 12:00–5:30 Rooms available for groups to reserve for meetings with
POs and PI-led discussions. *(Sign up at the registration table.)*
- 1:00–2:00 Luncheon for CADRE Fellows **SOUTH AMERICAN A & B**
(By Invitation Only - Nominating PIs welcome)
- 2:00–5:30 Poster Set-Up **CONGRESSIONAL & SENATE**
(for TPC and IMD awardees only)
- 2:30–4:30 CADRE ELL Working Group **STATLER B**
- 2:30–4:30 Nuts & Bolts Session **FEDERAL A & B** *(for new PIs)*
- 6:00–7:30 Dinner Meeting **PRESIDENTIAL BALLROOM**
Welcome and Opening Remarks
- 7:30–8:30 Poster Session **CONGRESSIONAL & SENATE**
(featuring posters from TPC/IMD awardees)
Dessert Reception
Informal Networking
- 8:30–9:00 Poster Clean-up

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Day 2, Monday, November 9, 2009

- 7:00–9:30 AM **Registration** UPPER LOBBY
Informal Networking (*Sign up at the registration table for ad-hoc special interest groups*)
- 7:00 AM–8:00 PM **Rooms available for groups to reserve for meetings with POs and PI-led discussions.** (*Sign up at the registration table.*)
- 7:30–9:00 **Poster Set-Up** CONGRESSIONAL & SENATE
(*for DR-K12 awardees funded in 2009*)
- 8:00–9:30 **Dissemination Session: Bridging to Practice** FEDERAL B
- 8:30–9:30 **Working Breakfast** FOYER 1, 2, AND STATE ROOM HALLWAY
(*SIGs and an opportunity for informal networking.*)
Special Interest Groups
 Algebra K-12 SOUTH AMERICAN B
 Gaming NEW YORK ROOM
 Learning Science in Informal Environments MASSACHUSETTS ROOM
 Recruitment and Retention OHIO ROOM
 Social Networking CALIFORNIA ROOM
- 9:30–11:00 **Interactive Plenary Presentation: *Theories of Teacher Learning*** PRESIDENTIAL BALLROOM
- 11:00–11:15 **Break** CONGRESSIONAL FOYER
- 11:15–12:15 **Poster Session** CONGRESSIONAL & SENATE
(*featuring posters from DR-K12 awardees funded in 2009*)
- 12:15–12:30 PM **Poster Clean-Up**

- 12:30–1:30** **Working Luncheon** PRESIDENTIAL BALLROOM, FOYER 1, 2, AND STATE ROOM HALLWAY
(SIGs and an opportunity to meet with DRL Program Officers.)
Special Interest Groups
 Designed Curriculum in the 21st Century NEW YORK ROOM
 Discourse and Language MASSACHUSETTS ROOM
 Early Childhood Education OHIO ROOM
 Technology in Teaching and Learning SOUTH AMERICAN A & B
 Working in Diverse Contexts CALIFORNIA ROOM
- 1:45–3:00** **Concurrent Sessions**
 Integrating Innovative Technologies ... FEDERAL A
 Mathematics Teachers Teaching... MASSACHUSETTS ROOM
 MechAnimations! Designing ... OHIO ROOM
 Professional Learning Communities... CALIFORNIA ROOM
 Teacher Quality, Quality... SOUTH AMERICAN A & B
 The Role of the Institutional ... NEW YORK ROOM
 Understanding the Fidelity ... FEDERAL B
 Using Teaching Routines ... PAN AMERICAN
 What Knowledge Mediates... STATLER B
- 3:00–3:15** **Break** FOYER 2, AND STATE ROOM HALLWAY
- 3:15–4:30** **Concurrent Sessions**
 A Framework and Suite ... FEDERAL A
 Designing Powerful Digital ... MASSACHUSETTS ROOM
 Effective Science Teaching ... CALIFORNIA ROOM
 Looking for PCK... NEW YORK ROOM
 Target Inquiry: Transforming... FEDERAL B
 Tipping Points: A System... OHIO ROOM
 Unpacking Core Teaching ... PAN AMERICAN
 Using Distance Video ... SOUTH AMERICAN A & B
- 4:30–5:30** **Poster Set Up** PRESIDENTIAL BALLROOM, CONGRESSIONAL & SENATE
(for DR-K12 awardees funded in 2007 & 2008)
- 5:30–6:30** **Poster Session** PRESIDENTIAL BALLROOM, CONGRESSIONAL & SENATE
(featuring DR-K12 awardees funded in 2007 & 2008)
Reception *(light refreshments served)*
- 6:30–7:00** **Poster Clean Up**
- 6:30** **Dinner on Your Own** *(For those interested, EDC will organize dinner gatherings for new DR-K12 grantees and Fellows.)*
CADRE Assessment Working Group Dinner NEW YORK ROOM

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BUILDING THE KNOWLEDGE BASE OF TEACHER LEARNING IN STEM EDUCATION

Day 3, Tuesday, November 10, 2009

- 7:30–8:30 AM Working Breakfast **PRESIDENTIAL BALLROOM**
(an opportunity to meet with DRL Program Officers)
- 7:30 AM–2:00 PM Rooms available for groups to reserve for meetings with
POs and PI-led discussions. *(Sign up at the registration table.)*
- 8:30–9:30 Plenary Presentation: *The Opportunity Equation:
Transforming Mathematics and Science Education for
Citizenship and the Global Economy* **PRESIDENTIAL BALLROOM**
- 9:30–10:30 Panel: *The Opportunity Equation: Implications of
Standards* **PRESIDENTIAL BALLROOM**
- 10:45–12:00 Concurrent Sessions
Assessing the Learning ... **SOUTH AMERICAN A & B**
A Successful Professional ... **MASSACHUSETTS ROOM**
Content Mentoring of Middle ... **PAN AMERICAN**
Design Patterns: Creating ... **FEDERAL B**
Exploring the Impact ... **NEW YORK ROOM**
Formative Assessment Delivery... **FEDERAL A**
Project Instrument Development... **CALIFORNIA ROOM**
Standards: Continuing Conversations... **STATLER A & B**
Teaching Mathematics; Teaching... **OHIO ROOM**
- 12:15–2:00 PM Working Lunch **PRESIDENTIAL BALLROOM**
Plenary Presentation: *Synthesis of Research on Teacher
Learning*
Concluding Remarks
- 2:00–2:30 Evaluation and Adjourn