



Fellows Leadership Seminar

Washington, DC

July 12 - 14, 2009



ncete™

**NATIONAL CENTER FOR ENGINEERING
AND TECHNOLOGY EDUCATION**



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Fellows Leadership Seminar
Washington, DC
National Center for Engineering and Technology Education
July 12-14, 2009

Agenda

Sunday, July 12

Arrive at Reagan National Airport (DCA)

Enter the Metro station and buy a card (begin with \$10.00). Take the Metro (\$1.35) Blue Line (toward Largo Town Center) to Foggy Bottom station (6 stops). Turn left at the top of the Foggy Bottom escalator. Go one block to the traffic circle, then left around the traffic circle, When you cross K Street, go left on Pennsylvania Avenue until you reach the hotel, which is also on the left. <http://www.wmata.com/>

Check In
after 3:00 Washington Suites Georgetown
2500 Pennsylvania Avenue, NW, Washington, DC
(202) 333-8060
http://www.washingtonsuitesgeorgetown.com/area_map.shtml

5:30 p.m. Orientation Session
Mount Vernon Suite, Washington Suites Georgetown

Christine Hailey, NCETE PI

NSF Interests in Engineering and Technology Education
Gerhard Salinger, Program Director
Division of Research on Learning in Formal and Informal Settings
National Science Foundation

7:00 p.m. Dinner

Bistro Francais
3124 M Street
(202) 338-3830p

Monday, July 13

- 6:30 a.m. - Breakfast - Washington Suites Georgetown
- 8:15 a.m. Depart hotel for
National Academy of Engineering
Keck Center, Room 202, 500 Fifth Street, NW, Washington, DC
<http://www.nae.edu/>; <http://www.nationalacademies.org/>
- 8:30 a.m. Metro (\$1.65) Foggy Bottom Station, Orange Line (toward Stadium Armory) or Blue Line (toward Largo Town Center) to Metro Center (3 stops)
At Metro Center, go to the right, up the escalator or stairs to the mezzanine level, then U-turn to the Red Line (toward Silver Spring) to Judiciary Square (2 stops)
At Judiciary Square station, go to the right up the escalator to F Street, left to cross 5th Street, then left 3/4 block to the entrance to the National Academy of Sciences (on the right) <http://www.nationalacademies.org/>
Show your photo ID and sign in at the security desk just left of the foyer.
- 9:00 a.m. *Plans for the Day*
Kurt Becker, NCETE Co-PI
- 10:00 a.m. *National Academy of Engineering – Projects in K-12 Engineering and Technology Education*
Greg Pearson, Program Director, National Academy of Engineering
GPearson@nae.edu
- 11:15 a.m. *Telling the Story of Engineering and Technology Education*
Patti Curtis, Managing Director, Washington Office, Museum of Science
curtisp@mos.org
- 12:15 p.m. Lunch on your own – National Academies Cafeteria
- 1:15 p.m. *Engineering Inquiry-based Learning Modules for Technology Education and the INSPIRES Curriculum for Engineering and Technology Education*
Julia Ross, PI, University of Maryland Baltimore County
jross@umbc.edu
- 3:00 p.m. Opportunities for Capitol Hill visits
Call (202) 225-3121 in advance to schedule meetings with staff members in the House of Representatives or (202) 224-3121 to schedule meetings with Senatorial staff members. See attached list.
- Evening Dinner on your own

Tuesday, July 14

- 6:30 -- Breakfast – Washington Suites Georgetown
- 8:00 a.m. Check out of Washington Suites Georgetown (unless you plan to return to the hotel before the 12:00 checkout time)
- 8:15 a.m. Depart for National Science Foundation
- 8:30 Metro (\$1.85) Foggy Bottom Station, Orange Line (toward Vienna Fairfax) to Ballston (5 stops) Turn right at the top of the escalator, then left one block along Stuart Street.
After you cross 9th Street, the corner entrance to the NSF building is on your left.
Show your photo ID at the desk and get your visitor's pass.
Show the pass to the guard and take one of the elevators on the right to the 8th floor. Turn right when you exit the elevator, then right again to the end of the hall, turn left, and the first door on your left is Room 880.

- 9:00 a.m. National Science Foundation, 4201 Wilson Boulevard, Arlington, VA
<http://nsf.gov/>

Welcome and Comments

David A. Ucko, Deputy Division Director, Division of Research on Learning in Formal and Informal Settings (DRL)

NSF Programs and Suggestions for Proposal Preparation

Discovery Research K-12 (DR-K12) Program and Faculty Early Career Development (CAREER) Program

Elizabeth VanderPutten, Program Director, DRL

Innovative Technology Experiences for Students and Teachers (ITEST) Program and Informal Science Education (ISE) Program

Sylvia James, Program Director, DRL,

Research Experiences for Teachers (RET) Program and Faculty Early Career Development (CAREER) Program

Susan Kemnitzer, Deputy Division Director, Division of Engineering Education and Centers,

Lunch on your own

- 1:00 p.m. Opportunities for Capitol Hill visits

Travel to Reagan National Airport and return home.

Legislative Offices

Illinois

Senators

Roland Burris
Richard Durbin
District 15 Representative (Champaign)
Timothy Johnson

Minnesota

Senators

Al Franken
Amy Klobuchar
District 2 Representative (Inver Grove Heights)
John Kline
District 3 Representative (Brooklyn Park)
Erik Paulsen
District 4 Representative (St. Paul)
Betty McCullum

New York

Senators

Kristen Gillibrand
Charles Schumer
District 23 Representative
John McHugh, (Oswego)

Utah

Senators

Robert Bennett
Orrin Hatch
District 1 Representative
Rob Bishop

National Center for Engineering and Technology Education

Cohort 2 Doctoral Fellows Planning to Participate in Leadership Seminar

July 12-14, 2009

University of Illinois Urbana-Champaign

Raymond Dixon
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