

"Transforming Science and Engineering Education"
Joint Meeting of the
EIGHTEENTH ANNUAL ARGONNE SYMPOSIUM FOR UNDERGRADUATES
IN SCIENCE, ENGINEERING AND MATHEMATICS
&
THE CENTRAL STATES UNIVERSITIES, INCORPORATED (CSUI)
RESEARCH CONFERENCE
November 2-3, 2007
PROGRAM AT A GLANCE

Friday, November 2

7:00 AM	Symposium Registrants Check-in and Tour Sign-up Begins	APS Conference Center Building 402
8:00 AM - 9:00 AM	Tours - Advanced Photon Source (APS) - Argonne Tandem Linear Accelerator System (ATLAS) - Engineering Research Exhibit	
9:15 AM	Opening Plenary Session (held jointly with two other conferences) Welcome: Dr. Robert Rosner, Director Argonne National Laboratory Introduction and Opening Remarks: Dr. Harold W. Myron, Director, Division of Educational Programs Argonne National Laboratory Mr. William J. Valdez, Director Office of Workforce Development for Teachers and Scientists U.S. Department of Energy Facilitator: Dr. Linda Phaire-Washington, Sr. Program Leader, Symposium Co-Chair Division of Educational Programs Argonne National Laboratory Keynote: Dr. Charles E. Catlett, Chief Information Officer, and Director, Computing and Information Systems Division Argonne National Laboratory <i>"Argonne's Digital Laboratory Initiative"</i>	Building 402 Auditorium
10:30 AM	Presentations Begin (Biochemistry, General Physics, and Physics) Other 10:30 AM Activities (Sign up at Tour Desk) a) 10:30-11:30 AM - Superconductivity Demonstration/Discussion Dr. Deon G. Ettinger, Program Leader, Division of Educational Programs Argonne National Laboratory b) 10:30-11:30 AM - Tour of Argonne Tandem Linear Accelerator System (ATLAS)	Buildings 401 and 402
11:30 AM - 12:15 PM	Lunch (on your own) - Argonne Cafeteria (Building 213), 401 Grill (Building 401), or Argonne Guest House (Building 460)	
12:30 PM	Presentations Continue	Buildings 401, 402, 440, 460
12:30 PM - 1:30 PM	Tours - Advanced Photon Source (APS) - Argonne Tandem Linear Accelerator System (ATLAS) - Engineering Research Exhibit	
5:30 PM	Introduction of Keynote Speaker: Dr. Fred Behroozi, President, CSUI Department of Physics, University of Northern Iowa Keynote: Dr. James E. West, Research Professor Johns Hopkins University <i>"Where Credit is Due; The Black Heritage in Technology"</i>	Building 402 Auditorium
6:30 PM	Symposium Banquet - Argonne Guest House <i>Music by The Tim Branch Jazz Quartet</i>	Building 460

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Saturday, November 3

7:30 AM	Symposium Registrants Check-in Continental Breakfast	APS Conference Center Building 402
8:30 AM	Opening Plenary Session Welcome: Dr. Fred Behroozi, President, CSUI Department of Physics, University of Northern Iowa Introduction of Keynote Speaker: Dr. Uwe J. Hansen, Executive Director, CSUI, Symposium Co-Chair Indiana State University Keynote: Dr. James E. West, Research Professor Johns Hopkins University <i>"Noise in Hospitals"</i>	Building 401, Room A1100
9:45 AM	Presentations Begin	Building 401, Room A1100 Building 402, Room E1100
12:30 PM	Symposium Concludes	