2008 Illinois Project Lead the Way  
Counselors, Teachers, Administrators Conference  
November 19, 2008  
I-Hotel and Conference Center, Champaign, IL  

AGENDA  

8:15 a.m.  
Registration, Coffee, Exhibits (Lobby and Illinois Ballroom)  

9:00 -10:00  
OPENING SESSION AND STUDENT PRESENTATIONS  
*Welcome and Introductions (Illinois Ballroom)  
Charles Evans, Assistant Vice President and Director, University Outreach and Public Service, University of Illinois  
Steve Parrott, ISBE Consultant and PLTW State Leader  

*Keynote: Forging the Innovation Generation  
Terry Schulz, PLTW Director of State and Corporate Relations  

*Illinois PLTW HS Students in Action:  
IED--Normal Community HS and Normal Community West HS  
Don Whitman and Dave Schippert, Teachers; T.J. Bogar & Grant Harley, NCHS students; T.J. Morley & Maggie Naden, NCWHS students  
POE--Danville High School  
Beth Chamberlain, Teacher; A.J. Hafner, Ross Hilleary, Allie Kizer, Carlton Moore, Robert Sloan, students  
CEA--Oswego East High School  
Dara Randerson, Teacher; Melissa Duyar, Sarah Girls, Alyssa Sullivan, students  
Biotech--Morton High School  
Autumn Moss, Teacher; Erin Calmber & Shannon Weick, students  

10:05-10:55  
CONCURRENT SESSION #1 (select one)  

*Illinois PLTW Affiliate and Associate University Engineering Updates (Lincoln Room)  
-Charles Evans, U of Illinois Assistant Vice President, Moderator  
-Arnold Ness, Chair, IMET Department, Bradley University  
-Sharad Laxpati and Bob Becker, Electrical and Computer Engineering, U of Illinois at Chicago  
-Umberto Ravaioli, Senior Assistant Dean, U of Illinois at Urbana-Champaign College of Engineering  
(Target audience: Counselors, Administrators, Teachers)  

*Implementing the Gateway to Technology (GTT) Middle School Program (Quad Room)  
-Jana Sebestik, UIUC GTT Affiliate Instructor  
-Deb Clinebell, GTT Teacher, Waterloo Junior High School  
(Target audience: Middle school teachers, counselors, administrators)  

*BioMedical Curriculum Overview (Loyalty Room)  
-Terri Schulz, PLTW Director of State and Corporate Relations  
(Target audience: Teachers, administrators interested in this new PLTW curriculum thrust)  

11:00-11:50 a.m.  
CONCURRENT SESSION #2 (select one)  

*Math in the PLTW High School Curriculum: An Overview for Counselors and Administrators (Lincoln Room)  
-U of Illinois PLTW Affiliate Instructors and Master Teachers (Bob Becker, facilitator)  
-Michael Sinde, CTE Director, Thornton HS/ District 205, Harvey
*Promoting STEM Student Diversity—National and Illinois STEM Equity Pipeline Resources (Loyalty Room) –to be repeated in afternoon
-Lisa Matejka, Research Coordinator, Illinois Center for Specialized Professional Support, Normal, IL
(Target audience: Counselors, Teachers, Administrators, Community Partners)

*Learning Strategies in Mathematics for Students with Learning Difficulties (Excellence Room)
-Johnell Bentz, Clinical Assistant Professor, UIUC College of Education
Department of Special Education
(Target audience: Teachers, curriculum coordinators)

*Getting Started: Question and Answer Work Session for Potential New Schools (Innovation Room)
-Brenda Pacey, U of Illinois PLTW Affiliate Director
(Target audience: Administrative representatives of schools planning to join PLTW in 2008-09 for 2009-10 implementation, or in later years)

11:50-12:20 BUFFET LUNCH (Illinois Ballroom)
12:20-1:20 pm ILLINOIS PLTW ANNOUNCEMENTS, AWARDS AND RECOGNITIONS
KEYNOTE:
“Innovation: Creative Problem-solving past, Present, and Future”
-Ashley Greer, John Deere Technology Innovation Center

IILLINOIS PLTW HS STUDENT EXHIBITS; RESOURCE EXHIBITS

1:25-2:10 PM CONCURRENT SESSION #3 (select one)

*PLTW Counselors and Administrators: Program Implementation, Reporting, Recognition/Certification Processes, Research Highlights (Lincoln Room)
-Steve Parrott, PLTW State Leader; Brenda Pacey, PLTW Affiliate Director
(Target audience: Counselors, Administrators, Curriculum Coordinators, representatives of potential new schools)

*PLTW Teachers: Best Practice Tools and Tips for Student Success (Quad Room)
-Dara Randerson, POE Master Teacher, Oswego East HS; and Bill Christian, IED Master Teacher, Thornton HS, Facilitators
(Target audience: PLTW-trained teachers)

*Promoting STEM Student Diversity—National and Illinois STEM Equity Pipeline Resources (Loyalty Room)—Repeat of morning session
-Lisa Matejka, Research Coordinator, Illinois Center for Specialized Professional Support, Normal, IL
(Target audience: Counselors, Teachers, Administrators, Community)

2:15-3:00 pm CONCURRENT SESSION #4 (select one):

*Building Strong Business/Community Partnerships (Lincoln Room)
-Jeff Jerdee and Michael Geist, District 214/Wheeling HS
-DeAnna Myers, Sargent & Lundy, Chicago
(Target audience: Community partners, administrators, PLTW team leaders of current and potential new PLTW schools)

*Student Recruitment, Advising, Retention: Guidance Counselor Panel and Group Discussion (Quad Room)
-Karrin Hawkins and Marty Tarmann, McLean County Unit 5, Normal
-Polly Knudsen, Buffalo Grove HS; Scott Deutsch, Elk Grove HS (District 214)
(Target audience: Counselors, administrators, teachers from potential new schools)

*PLTW Teacher Idea-Sharing Roundtables
(DE, CEA, CIM, EDD—Loyalty Room)
IED and POE—Excellence Room
Biotech, Aero, GTT—Innovation Room
(Target audience: PLTW-trained teachers and Affiliate Instructors)

3:00 pm Front Lobby Farewell Station
-Evaluation/Certificates of Attendance/Door Prizes distributed
-Kern Family Foundation teacher reimbursement forms