

CONSORTIUM for COMPUTING SCIENCES in COLLEGES  
Northwestern Conference, 2008 PROGRAM  
Southern Oregon University, Ashland, OR  
October 10 - 11, 2008

Unless otherwise noted all events will be held in the Hannon Library at Southern Oregon University.

REGISTRATION

12:00 p.m. - 5:00 p.m., Meese Room

WELCOME

1:00 p.m. - 1:15 p.m., Meese Room

Greg Pleva, CCSC-NW Conference Chair, Southern Oregon University, Ashland, OR  
Dr. XXX, President??, Southern Oregon University

FRIDAY KEYNOTE SPEAKER

1:15 p.m. - 2:15 p.m., Meese Room

Dr. Barbara Simons, ACM

TITLE: COMPUTERIZED VOTING MACHINES: WHO IS COUNTING YOUR VOTE?

STUDENT POSTERS

Posters will be on display outside the Meese Room during the conference.

VENDORS

Vendors will display information outside the Meese Room during the conference.

**FRIDAY CONCURRENT SESSIONS I 2:30 p.m. - 4:00 p.m.**

<p align="center"><b>Papers</b> <b>Meese Room</b> Moderator: <i>George Hauser, Pacific Univ.</i> <i>CCSCNW Regional Representative</i></p>	<p align="center"><b>Panel</b> <b>Room 206</b></p>	<p align="center"><b>Tutorial</b> <b>DeBoer Room</b></p>
<p><i>Curriculum: A Computer Science Approach to Curriculum Management</i> <b>Bob Lewis</b>, Washington State University - Tri Cities</p> <p><i>The Use of Unfamiliar Words: Writing and CS Education</i> <b>Katrin Becker</b>, University of Calgary - Alberta</p>	<p><i>The Content and Role of the Computer Graphics Course in the Liberal Arts</i> <b>David A. Wolff</b>, Pacific Lutheran University</p> <p><b>Kelvin Sung</b>, U. of Washington Bothell <b>Genevieve Orr</b>, Willamette University <b>Brent Wilson</b>, George Fox University</p>	<p><i>Organizing and Delivering "Real Projects for Real Clients Courses"</i> <b>David Klappholz</b>, Stevens Institute of Technology</p>

**Break 4:00 p.m. - 4:30 p.m., Meese Room**

**FRIDAY CONCURRENT SESSIONS II 4:30 p.m. - 6:00 p.m.**

<p align="center"><b>Papers</b> <b>Room 117</b> Moderator: <i>Jenny Orr, Willamette Univ.</i> <i>CCSCNW Program CoChair</i></p>	<p align="center"><b>Tutorial</b> <b>Room 206</b></p>	<p align="center"><b>Panel</b> <b>DeBoer Room</b></p>
<p><i>A Cautionary Tale: False Efficiencies in the Traveling Salesman Problem</i> <b>Tim Rolfe</b>, Eastern Washington University</p> <p><i>MIPSPILOT: Compiler-Oriented MIPS Simulator</i> <b>Steven Vegdahl</b>, University of Portland</p>	<p><i>Incrementally Incorporating Video Games Into Instruction Using XNA Game-Themed Assignments</i> <b>Michael Panitz</b>, Cascadia Community College <b>Kelvin Sung</b>, Univ. of Washington, Bothell</p>	<p><i>Living and Teaching Abroad</i> <b>Chip Dixon</b>, Humboldt State University <b>Phil Prins</b>, Seattle Pacific University <b>Ray Hamel</b>, Eastern Washington University</p>

**FRIDAY SOCIAL HOUR 6:15 p.m. Meese Room**

**FRIDAY BANQUET 6:45 p.m. Meese Room**

**FRIDAY BANQUET SPEAKER: Josh Moulin, CEECS certified Sergeant, Central Point, Oregon Police Department**  
**TITLE: Experiences of the Southern Oregon High-Tech Crimes Task Force: Adventures in Computer Forensics**

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**SATURDAY Continental Breakfast 7:45 a.m. - 8:30 a.m., Meese Room**

**SATURDAY CONCURRENT SESSIONS I 8:30 a.m.- 10:00 a.m.**

<p><b>Papers</b> <b>DeBoer Room</b> <b>Moderator: Ed Gellenbeck, Central</b> <b>Washington University,</b> <b>CCSCNW Secretary &amp; Webmaster</b></p>	<p><b>Workshop</b> <b>Room 114</b></p>	<p><b>Tutorial</b> <b>Room 206</b></p>
<p><i><b>Finding Your Bot-Mate: Criteria for</b></i> <i><b>Evaluating Robot kits for Use in</b></i> <i><b>Undergraduate Computer Science</b></i> <i><b>Education</b></i> <b>Issac Overcast, Richard Weiss,</b> The Evergreen State College</p> <p><i><b>WANTED: Trained Security Specialists</b></i> <b>Brent Wilson, George Fox University</b> <b>Jim Aman, St. Xavier University</b> <b>Josee Bourget, The Logistics Company, Inc.</b></p>	<p><i><b>Introduction to the OpenGL Shading</b></i> <i><b>Language</b></i> <b>David A. Wolff, Pacific Lutheran</b> University</p>	<p><i><b>NSF Grant Opportunities</b></i> <b>Steve Cooper, NSF</b></p>

**Break 10:00 a.m. - 10:30 a.m., Meese Room**

**SATURDAY CONCURRENT SESSIONS II 10:30 a.m. - 12:00 p.m.**

<p align="center"><b>Papers</b> DeBoer Room Moderator: Brent Wilson, George Fox Univ., CCSCNW Membership Chair</p>	<p align="center"><b>Panel</b> Room 117</p>	<p align="center"><b>Tutorial</b> Room 206</p>
<p align="center"><i>A Virtual Reality Laboratory for Undergraduates</i> Daniel Cliburn, University of the Pacific</p> <p align="center"><i>Development of Emulation-based Projects for Teaching Wireless Sensor Networks</i> Andrew Yang &amp; Deepesh Jain, University of Houston - Clear Lake</p>	<p align="center"><i>Designing a Collaborative Cross-Campus Airport (or Other Transit) Simulation Project</i> Pamela Dake, Clark College Robert Bryant, Gonzaga University Shereen Khoja, Pacific University Genevieve Orr, Willamette University</p>	<p align="center"><i>Alice</i> Steve Cooper, NSF</p>

**SATURDAY LUNCH 12:00 p.m., Meese Room**

**SATURDAY WRAP-UP 12:15 p.m., Meese Room**

**CCSC-NW Regional Board and 2008 Committee Meeting - All are welcome to attend.**  
12:30 p.m. - 1:00 p.m., Meese Room

**NSF-CPATH Grant Meeting**  
2:00 p.m. - 4:00 p.m., Room 224, Computing Services Bldg.