CONSORTIUM for COMPUTING SCIENCES in COLLEGES
Northwestern Conference, 2006 PROGRAM
Eastern Washington University, Cheney, WA
October 6 - 7, 2006

Registration 12:00 p.m. - 5:00 p.m., CEB Atrium

WELCOME 1:00 p.m. - 1:15 p.m., J.F.Kennedy Library Auditorium
Timothy Rolfe, CCSC-NW conference chair, Eastern Washington University, Cheney
Mick Brzoska, PhD, Director of the School of Computing & Engineering Sciences, EWU

FRIDAY KEYNOTE SPEAKER 1:15 p.m. - 2:15 p.m., J.F.Kennedy Library Auditorium

Adam Jansen, Washington State Digital Archives

Archives in the 21st Century

STUDENT POSTERS will be on display in CEB104 during the conference.

FRIDAY MORNING TUTORIALS

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<tr>
<th>Tutorial 9:00 a.m. - 12:00 noon</th>
<th>Tutorial 10:30 a.m. - 12:00 noon</th>
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<td>CEB228</td>
<td>CEB227</td>
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**Developing an Undergraduate Course in Digital Forensics**
Warren Harrison, Portland State University

**Equal Access: Making Your Department Accessible to Students with Disabilities**
Richard Ladner, University of Washington
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<th>Papers CEB204</th>
<th>Tutorial CEB207</th>
<th>Panel CEB228</th>
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<td>Moderator: David Wolff, PLU, CCSCNW Treasurer</td>
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**Visual Terrain Editor: An Interactive Editor for Real Terrains**
R. William Clark, Ryan Mauer, Eastern Washington University

**Addressing the Need for a JAVA Based Game Curriculum**
Scott A. Wallace, Washington State University Vancouver
Andrew Nierman, University of Puget Sound

**A Light-Weight Software Engineering Approach to Developing Small-Scale Information Systems Using .NET 2.0**
Douglas D. Bickerstaff, Ray Moro, Eastern Washington University

**Different Approaches to the Programming Languages Course**
Sharon M. Tuttle, Humboldt State University,
Liz Adams, James Madison University,
Carol Zander, University of Washington, Bothell
Brad Richards, University of Puget Sound

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**FRIDAY CONCURRENT SESSIONS II 4:00 p.m. – 5:30 p.m.**

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<th>Papers CEB204</th>
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<td>Moderator: Brent Wilson, GeorgeFox Univ., CCSCNW Membership Chair</td>
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**Integrating Role-play Into Software Engineering Courses**
Tyson R. Henry, Janine LaFrance, California State University, Chico

**Developing a Computer Strategy Game in an Undergraduate Course in Software Development Using Extreme Programming**
Peter Drake, Lewis & Clark College
Nigel Kerr, JSTOR, Ann Arbor, MI

**Adding Information Assurance to the Curriculum**
Richard Weiss, The Evergreen State College

**NSF’s Integrative Computing Education and Research (ICER) Initiative: Whither the Northwest**
Judy Cushing, The Evergreen State College
Rob Bryant, Gonzaga University
Genevieve Orr, Willamette University
Sylvia Spengler, National Science Foundation
Sharon Tuttle, Humboldt State University
Ken Yasuhara, University of Washington
SOCIAL HOUR 5:45 p.m CEB atrium
FRIDAY BANQUET 6:30 p.m. Pence Union Building
BANQUET ADDRESS 7:30 p.m.

Speaker: Sylvia Spengler, National Science Foundation
New Funding Opportunities and New Ideas

Continental Breakfast 7:45 a.m.-8:30 a.m., CEB107
SATURDAY CONCURRENT SESSIONS I 8:30 a.m.-10:00 a.m.

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<th>Papers CEB204</th>
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<th>Tutorial CEB207</th>
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<tr>
<td>Moderator: George Hauser, PLU, CCSCNW Regional Representative</td>
<td>How to Produce a 3D Computer Animated Short in One Semester Genevieve Orr, Willamette University</td>
<td>Using Captivate Movies to Enhance Student Skills with Professional Tools Douglas D. Bickerstaff, Eastern Washington University</td>
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**Black Hat/White Hat: An Aggressive Approach to the Graduate Computer Security Course**
James R. Aman, Saint Xavier University

**Breaking Browsers: A Survey**
Jeffrey Putnam, Kaleb Albee Eastern Washington University

**Getting More From Your Virtual Machine**
Kyrre Begnum, University College of Oslo
John Sechrest, Oregon State University
Steven Jenkins, East Tennessee State University

**How to Produce a 3D Computer Animated Short in One Semester**
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**Using Captivate Movies to Enhance Student Skills with Professional Tools**
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| Moderator: Martin DwomohTweneboah, Linfield College, CCSCNW 2007 Conf. Chair | Games in the Computer Science Classroom  
Katrin Becker, University of Calgary  
Immersion Language Theory Meets CS  
Steve Harper, Carroll College  
Experience: From C++ to PYTHON in 3 Easy Steps  
Holly Patterson-McNeill, Lewis-Clark State College | Hands-on Grid Computing with Globus Toolkit 4  
Jens Mache, Lewis and Clark College |

**SATURDAY LUNCH**  12:00 p.m., CEB105

**SATURDAY WRAP-UP**  12:15 p.m., CEB105

CCSC-NW Regional Board and 2007 Committee Meeting - All are welcome to attend.
12:30 p.m. - 1:00 p.m., CEB105

1:15 Tour of the Washington State Digital Archives, Meet in CEB107