CONSORTIUM for COMPUTING SCIENCES in COLLEGES Northwest Conference, 2002 PROGRAM Seattle Pacific University, Seattle, WA October 4 – 5, 2002

Registration 12:00 p.m. - 5:00 p.m., 3rd floor lobby of Gwinn Commons

WELCOME 1:00 p.m. - 1:15 p.m., Queen Anne Room, Gwinn Commons Philip Prins, Seattle Pacific University

FRIDAY KEYNOTE SPEAKER 1:15 p.m. – 2:15 p.m., Queen Anne Room Larry Wall, The Perl Foundation – Studies in the Ballistic Arts

STUDENT POSTERS will be on display in the 3rd floor lobby of Gwinn Commons during the conference.

FRIDAY CONCURRENT SESSIONS I 2:30 p.m. - 3:45 p.m.

Papers, Queen Anne Room, Gwinn Commons	Tutorial, Cascade Room, Gwinn Commons	Tutorial, Library Instruction Classroom, Library
Moderator: Daniel Hughes		Tutorial sessions are limited to 18 people
A Concept-First Approach for an Introductory		
Computer Science Course – Linda P.	An Introduction to Loadable Modules for the	Teaching XML –
DuHadway, Stephen W. Clyde, Mimi M. Recker,	Linux Kernel –	Ed Gellenbeck, Central Washington University, &
& Donald H. Cooley, Utah State University	Richard Sevenich & Bill Clark,	Sherry Yang, Oregon Institute of Technology
	Eastern Washington University	
Back to Pascal: Retro but not Backwards -		
Katrin Becker, University of Calgary		

Break 3:45 p.m. - 4:00 p.m., 3rd floor lobby of Gwinn Commons FRIDAY CONCURRENT SESSIONS II 4:00 p.m. - 5:15 p.m.

Papers, Queen Anne Room, Gwinn Commons Moderator: Bob Lewis	Tutorial, Library Instruction Classroom, Library Tutorial sessions are limited to 18 people
Practical Lessons from Experience with the Database Design Course Project –	Applying the .NET Framework to the ACM
Sharon M. Tuttle, Humboldt State University	Computing Curricula for 2001 – Mythreyee Ganapathy, Microsoft
Preparing Software Engineering Students to be	
Successful in the Real World –	
Jie Liu, John Marsaglia, & David Olson,	
Western Oregon University	

Friday evening activities will be in the Queen Anne Room, Gwinn Commons

SOCIAL HOUR 5:45 p.m.

FRIDAY BANQUET 6:30 p.m. Local entertainment will accompany the banquet.

Continental Breakfast 7:45 a.m. - 8:30 a.m., 3rd floor lobby of Gwinn Commons

SATURDAY CONCURRENT SESSIONS I 8:30 a.m.- 9:45 a.m.

Papers: Queen Anne Room, Gwinn Commons Moderator: Katrin Becker	Panel: Cascade Room, Gwinn Commons Moderator: Judith Cushing	Tutorial: Library Instruction Classroom, Library Tutorial sessions are limited to 18 people
Live Programming as a Lecture Technique – John Paxton, Montana State University	Challenges of Teaching in a Small Computing Department – Judith Cushing, The Evergreen State College,	Modeling as an Interactive Learning Environment – Robert Panoff, The Shodor Education
A Comparison of Online and Lecture Methods for Delivering the CS 1 Course – David Olson, Western Oregon University	Martin Dwomoh-Tweneboah, Linfield College, & Rahul Tikekar, Southern Oregon University	Foundation, Inc.

Break 9:45 a.m. – 10:00 a.m., 3rd floor lobby of Gwinn Commons

SATURDAY CONCURRENT SESSIONS II 10:00 a.m. - 11:15 a.m.

Papers: Queen Anne Room, Gwinn Commons Moderator: Judy Cushing	Panel: Cascade Room, Gwinn Commons Moderator: Laurie Murphy	Tutorial: Library Instruction Classroom, Library Tutorial sessions are limited to 18 people
Interactive Program Demonstration as a Form of Student Program Assessment – Fritz Ruehr & Genevieve Orr, Willamette University	Active and Cooperative Learning Techniques for the Computer Science Classroom – Kenneth Blaha, Pacific Lutheran, Laurie Murphy, Pacific Lutheran University, Tammy VanDeGrift, University of Washington,	Modeling as an Interactive Learning Environment – Robert Panoff, The Shodor Education Foundation, Inc.
Developing and Enhancing a "Client/Server	Steven Wolfman, University of Washington,	
Programming for Internet Applications" Course - W. Sam Chung, University of Washington,	Carol Zander, University of Washington, Bothell	
Tacoma		

Break 11:15 a.m. – 11:30 a.m., 3rd floor lobby of Gwinn Commons

SATURDAY CONCURRENT SESSIONS III 11:30 a.m.- 12:45 p.m.

Papers: Queen Anne Room, Gwinn Commons Moderator: Paul Bladek	Papers: Cascade Room, Gwinn Commons Moderator: Sharon Tuttle	Tutorial: Library Instruction Classroom, Library Tutorial sessions are limited to 18 people
Distributed Multiprocessor Environments – Timothy Rolfe, Eastern Washington University	Bridging the Digital Divide by Co-Creating a Collaborative Computer Science Classroom – Mary Kirk, Metropolitan State University,	Web Reporting Made Easy — Brent Wilson, George Fox University
Architecture for a Massively Multiplayer Online Role Playing Game Engine – Mary Jane, Willshire, Sergio Caltagirone, Matthew Keys, & Bryan Schlief, University of Portland	Carol Zander, University of Washington, Bothell	

SATURDAY LUNCH 1:00 p.m., Queen Anne Room, Gwinn Commons SATURDAY WRAP-UP 2:00 p.m., Queen Anne Room, Gwinn Commons

CCSC-NW Regional Board and 2003 Committee Meeting – All are welcome to attend. 2:30 p.m. – 4:30 p.m., Queen Anne Room, Gwinn Commons