

Consortium for Computing Sciences in Colleges

Northwestern Conference, 2013 Program

**Pacific University
Forest Grove, Oregon**

October 4-5, 2013

Friday, 10/04/13

	Room (unless otherwise noted)		
Time	2 nd Floor Lobby of Marsh Hall	Taylor Auditorium, Marsh 216	Marsh LL 12
noon - 5pm	<u>Registration</u>		
noon	<u>Student Poster Setup</u>		
1pm	(plenary session)	<u>Welcome:</u> <i>Shereen Khoja, CCSC-NW '13 Conference Chair, Pacific University</i> <i>John S. Miller, Ph. D., Provost and Vice President for Academic Affairs, Pacific University</i>	(plenary session)
1:15pm		<u>Keynote:</u> MOOCs and Big Data at the University of Washington <i>Bill Howe, Director of Research, Scalable Data Analytics, Science Institute and Affiliate Assistant Professor, Department of Computer Science & Engineering, University of Washington</i>	
2:10pm	<u>Break</u>		
2:30pm	<u>Student Poster Viewing</u>	<u>Panel 1:</u> MOOCs and their Impact on CS Education <i>Brent Wilson, George Fox University</i> <i>David M. Hansen, George Fox University</i> <i>Robert Bryant, Gonzaga University</i> <i>Jenny Orr, Willamette University</i> <i>Shereen Khoja, Pacific University</i> <i>Gayatrhidevi Iyer, Portland Community College</i>	
3:15pm	<u>Break</u>		

Friday, 10/04/13

	Room (unless otherwise noted)		
Time	2 nd Floor Lobby of Marsh Hall	Taylor Auditorium, Marsh 216	Marsh LL 12
3:20pm		<p><u>Papers 1:</u> Session Chair: Karen Ward</p> <p>Paperless Subjective Programming Assignment Assessment: A First Step <i>David M. Hansen, George Fox University</i></p> <p>Investigating the Use of an Online Assignment Submission and Assessment System in the CS Classroom <i>Christian Holton, Washington State University Vancouver</i> <i>Scott A. Wallace, Washington State University Vancouver</i></p>	<p><u>Tutorial 1:</u></p> <p>Introducing Security and Responsible Coding in Introductory Computer Science Courses <i>Cara Tang, Portland Community College</i> <i>Blair Taylor, Towson University</i> <i>Elizabeth K. Hawthorne, Union County College</i> <i>Siddharth Kaza, Towson University</i></p>
4:20pm	<u>Break</u>		
4:40pm		<p><u>Papers 2:</u> Session Chair: Brent Wilson</p> <p>Programming Personal Robots Within an Introductory Computer Science Course for Engineering Majors <i>Shawn Bowers, Gonzaga University</i> <i>Kathie Yerion, Gonzaga University</i></p> <p>Top 10 Hands-On Cybersecurity Exercises <i>Richard Weiss, Evergreen State College</i> <i>Jens Mache, Lewis & Clark College</i> <i>Erik Nilsen, Lewis & Clark College</i></p>	<p><u>Panel 2: (Room: Marsh 206)</u></p> <p>It Takes a Village, but Together We Can Make a Difference <i>Ron Tenison, Linfield College</i> <i>Shereen Khoja, Pacific University</i> <i>Janice Levenhagen-Seely, Embla Consulting</i> <i>Pamela Harrison, QuantumVerse, Inc.</i></p>
5:40pm	Students transfer posters to Berglund Hall, Lower Level 17.		
	Friday evening events will take place at McMenamins Grand Lodge. Directions will be provided on the web site and in the registration packet.		
6:30pm	Social Hour (No-host Bar) – Children’s Cottage at McMenamins Grand Lodge		
7pm	Banquet (Buffet) – Children’s Cottage at McMenamins Grand Lodge		
8pm	Dessert & Coffee – Alice Inkley Room at McMenamins Grand Lodge Speaker: Ken Westin – GadgetTrak – “ The Art & Computer Science of Information Security ”		

Saturday, 10/05/13

	Room		
Time	Jefferson 221	Jefferson 223	Marsh LL 12
8:30am	<u>Coffee</u>		
9am		Student Posters Elevator Pitch (3 min. each)	
	<u>Student Poster Viewing and Judging (students should be at their posters until 10:45am)</u>		
10:20am			<u>Tutorial 2:</u>
10:45am		<p><u>Papers 3:</u> Session Chair: Li Tan</p> <p>Academic Course Scheduling by Simulated Annealing: A Student Project <i>Jared J. Nelson, Eastern Washington University</i> <i>Ivan Craddock, Eastern Washington University</i> <i>Kosuke Imamura, Eastern Washington University</i></p> <p>On the "Science" in Computer Science: Integrating Research Preparedness in Undergraduate CS <i>David Chiu, Washington State University Vancouver</i> <i>Scott A. Wallace, Washington State University Vancouver</i></p>	<p>Teaching Cybersecurity Through Games: A Cloud- Based Approach <i>Richard Weiss, Evergreen State College</i> <i>Jens Mache, Lewis & Clark College</i> <i>Michael Locasto, University of Calgary</i> <i>Vincent Nestler, California State University</i></p>
11:45am	<u>Student Poster Removal</u>		
	Room: <i>The Pulse</i> in the University Center		
12pm	Lunch Presentation of Student Awards		
1pm	CCSC-NW Regional Board Meeting		
1:30pm	(all are welcome to attend)		