

Consortium for Computing Sciences in Colleges

Northwestern Conference, 2014 Program

Gonzaga University

Spokane, Washington

October 10-11, 2014

Friday, 10/10/14

	Room (unless otherwise noted)		
Time	Jepson Student Lounge	Globe Room of Cataldo Hall	Jepson 021
noon - 5pm		Registration (outside in Lobby)	
noon	Student Poster Setup		
1:00pm	(plenary session)	<u>Welcome:</u> Rob Bryant, <i>CCSC-NW '14 Conference Chair, Gonzaga University</i> Steve Silliman, <i>Dean, School of Engineering and Applied Sciences, Gonzaga University</i>	(plenary session)
1:15pm		<u>Keynote:</u> Lawrence Snyder, <i>Emeritus Professor of Computer Science, University of Washington</i> From Arcane to Essential -- The Changing View of Programming	
2:15pm	Break/Student Poster Viewing		
2:30pm		<u>Papers 1 (in Jepson 018):</u> Session Chair: Kathie Yerion, <i>Gonzaga University</i> Attracting a New Generation of Students to Computing Dan Lewis, <i>Santa Clara University</i> Silvia Figueira Using the Culture of Computing to Build Community Joanne Selinski, <i>Johns Hopkins University</i> Multi-Agent Simulation, Netlogo, and the Recruitment Of Computer Science Majors Matthew Dickerson, <i>Middlebury College</i>	<u>Tutorial 1:</u> Casual Game as CS1 Teaching Modules or Exercises Kelvin Sung, <i>University of Washington at Bothell</i> Michael Panitz, <i>Cascadia Community College</i>
4:00pm	Break/Student Poster Viewing		

Friday, 10/10/14

	Room (unless otherwise noted)		
	Jepson Student Lounge	Jepson 018	Jepson 021
4:30pm		<p><u>Papers 2:</u> Session Chair: Ed Walker, <i>Whitworth University</i></p> <p>Evaluation of Algorithms for Recommending Intelligent Tutors to Computer Science Students Bharatwaj Appasamy, <i>Oregon State University</i> Christopher Scaffidi</p> <p>Facebook Me About Your Code: An Empirical Study of the Use of Activity Streams in Early Computing Courses Christopher Hundhausen, <i>Washington State University</i> Adam Carter</p> <p>A Case of Computer Science Principles With Traditional Textual Programming Languages Kelvin Sung, <i>University of Washington at Bothell</i> Lawrence Snyder, <i>University of Washington</i></p>	<p><u>Tutorial 2:</u></p> <p>We Can Do Better - Unlocking the Club House Through Our Classroom Practices Robert Bryant, <i>Gonzaga University</i> Heather Crandall Carolyn Cunningham Kathie Yerion</p>
6:00pm			
	Friday evening events will take place on campus in the Globe room of Cataldo Hall.		
6:30pm	Social Hour (No-host Bar)		
6:40pm	Student Poster Elevator Pitches		
7:00pm	Banquet		
8:00pm	Dessert & Coffee Speaker: Peter Drake, <i>Lewis & Clark College</i> Go: The Deepest Game		

Saturday, 10/11/14

	Room (unless otherwise noted)			
Time	Jepson Student Lounge	Jepson 014	Jepson 018	Jepson 021
8:00am	Breakfast			
8:30am			<u>Birds-of-a-Feather Sessions</u>	<u>Tutorial 3:</u>
9:00am		<u>Panel:</u> The Impact of Computing Courses for Non-Majors Robert Bryant, <i>Gonzaga University</i> Judith Cushing, <i>The Evergreen State College</i> Matthew Dickerson, <i>Middlebury College</i> Jenny Orr, <i>Willamette University</i>		EDURange: Hands-On Cybersecurity Exercises in the Cloud Richard Weiss, <i>The Evergreen State College</i> Jens Mache, <i>Lewis & Clark College</i> Michael Locasto, <i>University of Calgary</i>
10:00am	Break/Student Poster Viewing			
10:30am		<u>Papers 3 (in Jepson 018):</u> Session Chair: Karen Ward, <i>University of Portland</i> Adding Parallel Haskell to the Undergraduate Programming Language Course David P. Bunde, <i>Knox College</i> Jens Mache, <i>Lewis & Clark College</i> Peter Drake, <i>Lewis & Clark College</i> Visualizing NP-Completeness Through Circuit-Based Widgets Steven Vegdahl, <i>University of Portland</i> A Holistic Multidisciplinary Approach to Teaching Software Engineering Through Air Traffic Control Dan Tappan, <i>Eastern Washington University</i>	<u>Tutorial 4 (in Jepson 021):</u> Modeling, Simulation, and Netlogo in the Introductory Computer Science Curriculum Matthew Dickerson, <i>Middlebury College</i> Kathie Yerion, <i>Gonzaga University</i>	
12:00pm		Lunch (in Jepson 017) Presentation of Student Awards		
1:00pm	Student Poster Removal	CCSC-NW Regional Board Meeting (also in Jepson 017) (all are welcome to attend)		