



# All-OPAS Workshop II

## Annotated Roster

February 4, 2009

<p><b>Dianna Bancke</b> <i>Motivate</i></p>	<p>Program Manager, Techstart Education Foundation</p>	<p>Diana's teaching career started by volunteering in the computer room in her children's elementary school and evolved into a classified computer teaching position in 1985. She taught in a K-4 public school for many years, and then a K-8 private school, picking up her Masters in Teaching and teaching license along the way. She has both attended classes and volunteered at SuperQuest. Other volunteer experience includes LEGO robotics tournaments and TechStart's Uncork-Ed gala. <i>Dianna.bancke@techstart.org</i></p>
<p><b>Jay Bockelman</b> <i>Prepare ETIC CSTF</i></p>	<p>Program Director, Software Engineering Technology, OIT</p>	<p>Jay started a course in embedded engineering at OIT and spends part of his summers teaching kids grades 7-12 to write computer games at OIT's Video Game Design Day Camp in Klamath Falls. <i>Jay.bockelman@oit.edu</i></p>
<p><b>Chris Brooks</b> <i>Prepare ETIC CSTF</i></p>	<p>President and Board Chair, TechStart Education Foundation</p>	<p>TechStart is the charitable arm of the Software Association of Oregon. Chris is also the CTO of Transformative Sustainable Solutions Inc, a company whose mission is to help communities achieve a responsible balance within their urban systems and infrastructure.. He also coaches youth football, runs the Sherwood middle school chess program, and serves as an adult leader for Boy Scouts. <i>brookscl@gmail.com</i></p>
<p><b>Ryan Collay</b> <i>Motivate</i></p>	<p>Assistant Director, Programming, SMILE, OSU</p>	<p>In his fourteen years at SMILE, Ryan has strived to make sure students develop connections to college through their interests and aspirations in science and math (STEM). He also supports teachers through their professional development as well through partnerships and club curriculum. <i>Ryan.collay@smile.oregonstate.edu</i></p>
<p><b>Ken Cone</b> <i>ETIC CSTF, Marketing</i></p>	<p>Project Manager. OUS Industry Affairs</p>	<p>Ken authors the getreal website and takes on other ETIC projects after a long career as an electrical engineer and engineering manager at Tektronix, Sequent and IBM. He is also an enthusiastic amateur astronomer and ORTOP volunteer. <i>Ken_cone@ous.edu</i></p>
<p><b>David Coronado</b> <i>Motivate</i></p>	<p>Director, MESA (Math Engineering Science Achievement) PSU</p>	<p>David is working on a Pre-Engineering Conference for MESA students and their families at PSU in mid-April, and was a MESA graduate himself. <i>Davidc@cecs.pdx.edu</i></p>
<p><b>Joyce Cresswell</b> <i>Motivate</i></p>	<p>Executive Director, Saturday Academy</p>	<p>Joyce came to the OPAS Strategic Planning Summit in 2005 and worked on Best Practices, and then spent some time with the OPAS Marketing Committee in 2006. She established Saturday Academy as an independent non-profit, spinning out of PSU. <i>Joyce.cresswell@saturdayacademy.org</i></p>
<p><b>Eda Davis-Lowe</b> <i>Steering, Succeed</i></p>	<p>Director of SMILE (Science and Math Investigate Learning Experiences) OSU</p>	<p>Eda is an articulate and well-traveled champion for diversity and creating a college-going culture. She has long served on many commissions, panels and boards championing equity. She likes the symphony and has several grandchildren. <i>Eda.chairs the Succeed Workgroup. Eda.davislowe@smile.oregonstate.edu</i></p>
<p><b>Steve Day</b> <i>Steering, Prepare</i></p>	<p>Principal, Health and Science School (HS2), Beaverton</p>	<p>Steve successfully staged a series of two-week "Building STEaM" summer camps to show underrepresented populations the joys of STEM education -- and then he took those kids and families to form the school and community at HS2. The school added 6th graders in Fall 2009, and eventually will be grades 6-12 with Project Lead The Way Engineering and Biomedical Curriculums. <i>Steve_day@beavton.k12.or.us</i></p>

<b>Don Domes,</b> <i>Motivate, Prepare</i>	PTE Teacher, Hillsboro High School	Don is a passionate advocate of hands-on education, and changing the system through grass roots activism. He's coached LEGO Robotics, Lemelson InvenTeams, and Design for the Other 90%. Don is also on the board at the TechStart Education Foundation and is one of the founders of SuperQuest, their teachers –teaching –teachers program. <i>domesd@hsd.k12.or.us</i>
<b>Marcia Fischer,</b> <i>Student Marketing</i>	Assistant Dean for Enrollment and Outreach	Marcia has served on several OPAS committees since attending the original summit in September 2005 and has been instrumental in fact-finding and implementation for several projects when not active in committee work. <i>fischerm@cecs.pdx.edu</i>
<b>Endi Hartigan,</b> <i>Motivate, Student Marketing</i>	Communications Associate, OUS Office of the Chancellor	Endi's background is in writing, and she is an active part of the OUS Communications team supporting OPAS and ETIC. She is also a published poet and winner of the Colorado Poetry Prize. She has a young son in the Portland Public Schools. <i>Endi_hartigan@ous.edu</i>
<b>Mary Beth Horton</b> <i>Motivate</i>	Deputy Director, BEC (Business Education Compact)	Mary Beth's responsibilities for BEC operations include National Engineers Month (NEM). Her work with NEM and BEC's commitment to developing awareness of and interest in STEM-related careers is highly synergistic with her OPAS committee efforts. <i>mbhorton@becpdx.org</i>
<b>Dick Knight</b> <i>Steering, Prepare</i>	Interim Dean, MCECS, PSU	Dick is active on many boards and groups dealing with engineering education in Oregon; he was instrumental in bringing NWSE up to speed as an ISEF affiliate. His current project: Interim Dean at the Maseeh College of Engineering and Computer Science at PSU through Summer 2009. His long career as a high-tech executive started from a physics degree. <i>Dick is Chair Emeritus of the Succeed Workgroup. dknight@cecs.pdx.edu</i>
<b>Jennifer Lemelson</b>	Educational Activist, Philanthropist	Jennifer sits on the boards at The Lemelson Foundation and at OMSI. She is also volunteers for community gardens in the Newberg Schools. Her work for them lead to her interest in STEM (Science Technology Engineering Mathematics) education.
<b>Ellen Lyon</b> <i>Prepare</i>	Teacher on Special Assignment, School Improvement	Ellen is a PhD science teacher who trained as a Project Lead the Way Instructor and taught PLTW for one year at Glencoe High School. <i>lyone@hsd.k12.or.us</i>
<b>Natasha MacDonald</b> <i>Succeed</i>	Executive Director, TechStart Education Foundation	Natasha is passionate about education reform and closing the achievement gap. She is committed to using technology education to prepare students for our global workforce. Natasha brings over ten years of experience in nonprofit, education and technology industry expertise to TechStart. New to the Portland area in 2008, she is excited about creating partnerships to improve K-12 education. <i>Natasha.macdonald@techstart.org</i>
<b>Ben Manny</b> <i>Steering, Motivate</i>	Intel R & D, retired	Ben is an enthusiastic UT Austin alumni with a passion for education. He also volunteers for the Intel Retirees and at Hilhi where he has mentored InvenTeams (funded by the Lemelson Foundation) for two years. <i>Ben chairs the Motivate Workgroup. bmanny@verizon.net</i>
<b>Walt Mayberry</b> <i>Prepare</i>	Activist and Volunteer	Walt is a long-time ORTOP volunteer and a retired technology executive, one of the earliest employees of Sequent Computer Systems. He also worked at Intel and Burroughs. He has helped numerous schools with instructional technology and taught high school computer science, including AP. He currently has two kids in college – one at a public university in Washington and the other at a private university in California. He has ridden at least 9 Cycle Oregons. <i>wmayberry@comcast.net</i>
<b>Brett McFarlane</b> <i>Student Marketing</i>	Director, Undergraduate Programs, OSU College of Engineering	Brett left a successful (but unfulfilling) career as a CPA for undergraduate counselling, and moved from PSU to OSU's College of Engineering. <i>Brett.mcfarlane@oregonstate.edu</i>
<b>Kris Nieman</b> <i>Motivate</i>	Program Coordinator, Dean's Office, MCECS, PSU	"Some of my past experiences include project management for the National Aeronautics and Space Administration at Langley Air Force Base and the United States Fish and Wildlife Service. I am especially interested in pre-engineering programs and workforce development linked to community outreach. I love my work because I feel that communicating vital information regarding academic affairs and effectively capturing outreach tools that will impact the values of our community is crucial." <i>krisc@cecs.pdx.edu</i>

<b>Jo Oshiro</b> <i>Steering Prepare Motivate Succeed</i>	Program Coordinator	Jo thinks that STEM education is more closely allied to arts education than most people are willing to admit, and believes passionately in active and immersion learning. In previous lives, Jo did a variety of computer programming and support; was a volunteer Mom, & coached FLL. Jo provides staff support to all the OPAS committees and various additional projects in the Industry Affairs Office. <a href="mailto:Jo_oshiro@ous.edu">Jo_oshiro@ous.edu</a> or 503.821.1139
<b>Roger Rennekamp</b> <i>Steering Motivate</i>	State 4H Program Leader	The 4H program has benefitted from funding by the ETIC Pre-College Collaborative, has won competitive grants from ETIC, and have inherited outdated technology from ORTOP. They have an array of STEM enrichment activities and programs across the state, at which they enjoy considerable success with minority populations. <a href="mailto:Roger.rennkamp@oregonstate.edu">Roger.rennkamp@oregonstate.edu</a>
<b>Di Saunders,</b> <i>Steering, Student Marketing</i>	Director, Communications Department, OUS Office of the Chancellor	Di has been a key part of the OPAS effort from the beginning. She's a NW native who has spent time with the Peace Corps, in Africa, and in the foundation sector in the Northeast. She's on the Steering Committee and the ETIC Student Marketing Committee. <a href="mailto:Diane_saunders@ous.edu">Diane_saunders@ous.edu</a>
<b>Bruce Schafer</b> <i>Steering, Prepare, ETIC CSTF, Student Marketing</i>	Director, OUS Industry Affairs	Bruce is also ETIC's Executive Director, ETIC CS Task Force Chair, ETIC Student Marketing Committee Chair and Interim Chair of the Prepare Workgroup. A former Intel engineer, he started his own software company and went on to chair the Board of the Software Association of Oregon and various education committees. These committee roles led to his new career with the Chancellor's office. He is also the FIRST Affiliate Partner, responsible for pioneering ORTOP, the Oregon Robotics Tournament and Outreach Program – he even got to be Master of Ceremonies at the State Tournament. <a href="mailto:Bruce_schafer@ous.edu">Bruce_schafer@ous.edu</a>
<b>Terrel Smith</b> <i>ETIC CSTF, Motivate</i>	Computer Science Teacher, Sherwood	Terrel is a long-time champion of technology education, track coach, and Union Rep. He has been pioneering the ECHAMP model in the Sherwood School District before the model had a name. <a href="mailto:Tsmith@sherwood.k12.or.us">Tsmith@sherwood.k12.or.us</a>
<b>Ron Tenison,</b> <i>ETIC CSTF</i>	President, Oregon Computer Science Teachers Association	Ron taught Computer Science at Linfield College and Catlin Gabel High School and is now retired from teaching but an active volunteer. <a href="mailto:tenison@verizon.net">tenison@verizon.net</a>
<b>Tom Thompson</b> <i>Steering, Prepare, ETIC CSTF</i>	Industrial and Engineering Systems Specialist, Oregon Department of Education	Tom began his current position at ODE in January 2008; he taught science at Philomath High for years. He's also coached FLL, FIRST robotics and an OGPC team. <a href="mailto:Tom.thompson@state.or.us">Tom.thompson@state.or.us</a>
<b>Jill Tucker</b> <i>Succeed</i>	Senior Program Officer, Lemelson Foundation	Jill joined The Lemelson Foundation in 2006. She has spent nearly 20 years in Asia, most recently in Indonesia and Hong Kong serving as the Director of Reebok International's Asia Human Rights Programs. Her previous work for The Asia Foundation was in Indonesia, Bangladesh, and Nepal. Jill was a Fulbright Scholar at Gadjah Mada University in Indonesia. Her daughter is in middle school. <a href="mailto:jillt@lemelson.org">jillt@lemelson.org</a>
<b>Gayle Yamasaki,</b> <i>Student Marketing Succeed</i>	Director of Sponsored and Pre- College Programs	Gayle is an advocate and champion for diversity and is committed to broadening preparation and access for youth to college. She is passionate about “story catching” kayaking, snowshoeing and has a daughter attending college in Portland. <a href="mailto:Gayle.yamasaki@oit.edu">Gayle.yamasaki@oit.edu</a>
<b>Michal Young,</b> <i>Prepare, ETIC CSTF</i>	Computer Science Professor, University of Oregon	Michal is also on the OPAS Steering Committee, the OPAS Committee that helped stage the NOISE (Network of Informal STEM Educators) conference, the ETIC CS Taskforce, and is active in professional associations. He's also a recreational cyclist and has written a textbook on Software QA with some Italian co-authors. Michal returned from sabbatical in Switzerland in July 2008. <a href="mailto:Michal@cs.uoregon.edu">Michal@cs.uoregon.edu</a>