

Thursday, Sept. 21, 2017

8:15 – 8:45	Registration: Coffee and Light Breakfast	
8:45 – 9:00	Welcome & Opening Remarks: <i>Ann Norton</i> , University of Idaho and WACD President	
9:00 – 11:00	<p>Session 1: Novel Approaches to Providing New Services <i>Moderator: Ann Norton</i> – University of Idaho and WACD President</p> <p>As providers of a breadth of services in core facilities, we simply are not able to provide exactly the service that each investigator desires in exactly the approach that they had intended to explore in their desired time frame. We consistently make efforts to provide new instrumentation and new configurations, yet, the process of acquiring the funds and making the purchase is often too slow or not justified due to too few interested parties. Each of our speakers has managed to provide new services in a non-traditional fashion. Come join us for some innovative ideas for possibly expanding your own core services.</p> <p><i>Doug Turnbull</i> – Director of Genomics and Cell Characterization Facility, University of Oregon</p> <p><i>Robin Coope</i> – Engineering Group Leader, BC Cancer Agency Genome Sciences Centre</p> <p><i>Chris Sullivan</i> – Assistant Director for Biocomputing, Oregon State University</p>	
11:00 – 11:15	Coffee Break	
11:15 – 12:15	<p>Emerging Technology Talks #1 <i>Moderator: Kristen Jepsen</i> – University of California, San Diego</p> <p><i>Takara</i></p> <p><i>BD</i></p>	
12:15 – 1:15	Lunch - Vendor Visits - Networking	
1:15 – 3:15	<p>Session 2: Managing Career Changes: Lessons Learned from Successful Transitions <i>Moderators: Bridget McLaughlin</i> – University of California, Davis and WACD Treasurer</p> <p>Changing career paths - not all those who wander are lost. <i>Lisa Nichols</i> – Director, Stanford Shared FACS Facility</p> <p>Journey to the Dark Side <i>Elizabeth Sinclair</i> – Executive Director, Research Resource Program, University of California, San Francisco</p> <p>A Careening Career in Flow: Good for the Soul? <i>Brandon Carter</i> – Flow Cytometry Applications Specialist, Miltenyi Biotec</p> <p>Working for the Man <i>Julie Hill</i> – Contract Scientist, Immunotechnology Division, NIAID, NIH</p>	
3:15 – 3:30	ABRF Core Marketplace	<i>Nate Herzog</i> – University of Vermont
3:30 – 4:00	Coffee Break and Snacks	
4:00 – 5:00	<p><i>Dr. Holden Maecker</i> Director, Human Immune Monitoring Center, Stanford University School of Medicine</p> <p>Keynote Address: Immune Monitoring, CyTOF, and Musings on Running a Core Lab</p>	
5:00 – 6:30	Cocktail Reception	<p>Sponsored by:</p>  <p>PHASE GENOMICS</p>

Friday, Sept. 22, 2017

8:15 – 8:45	Coffee & Breakfast	
8:45 – 10:30	Session 3: Intended to Change: Spotlight on Stem Cell Research <i>Moderators: Diane Miller – BC Cancer Agency Genome Sciences Centre Sara Bowen – Dignity Health, Phoenix, Arizona</i>	
	Comparative analysis of pluripotent stem cell-derived "mini-brains" implicates NOTCH2NL genes in neurodevelopmental diseases	Sofie Salama – University of California, Santa Cruz
	Human bone marrow stromal cells control migration by modifying N-glycans of integrins	Fernando Fierro – Assistant Adjunct Professor, University of California, Davis
	Single-nucleus RNA Sequencing as a Tool for Profiling Cellular Heterogeneity in Postmortem Human Brain	Dmitry Velmeshev – Postdoctoral Scholar, Broad Center of Regeneration Medicine and Stem Cell Research, University of California, San Francisco
10:30 – 10:45	Coffee Break	
10:45 – 11:00	ABRF Report with Speaker Andy Chitty <i>Moderator: Ann Norton – University of Idaho and WACD President</i>	
11:00 – 12:00	Emerging Technology Talks #2 <i>Moderator: Kristen Jepsen – University of California, San Diego</i>	
	Millipore	
	Bioline	
12:00 – 1:00	Lunch - Vendor Visits - Networking	
1:00 – 4:00	Session 4: Lean Management for Core Facilities: Interactive workshop <i>Moderator: Elizabeth Sinclair – University of California San Francisco and WACD Secretary</i> This introduction to lean management (or business process improvement) will give participants a understanding of how lean concepts of respecting people, increasing value and reducing waste can be applied to improve any business process including running a core facility. Participates will learn about lean tools and how they can be applied to improve process.	
	Linda Kittle – Assistant Director, Program Management Office, University of California, San Francisco	
	Jennifer Lo – Manager, Program Management Office, University of California, San Francisco	
4:00 – 5:30	Closing Reception – Appetizers & Drinks	Sponsored by: 