

NANOMATERIAL CHARACTERIZATION WORKSHOP:
 Complementary and Corroborative Multi-technique
 Approaches to Elucidate Nanostructure
 October 13-14, 2016

Schedule of Events

Thursday, October 13, 2016

8:00am – 9:00am	Registration table open, continental breakfast available	Diamond Lake Room, Erb Memorial Union
9:00am – 9:30am	Opening remarks, introductions of participants and CAMCOR staff	Diamond Lake Room, Erb Memorial Union
9:30am – 10:15am	Presentation and discussion: Dr. Jim Hutchison, University of Oregon	Diamond Lake Room, Erb Memorial Union
10:15am – 10:30am	Networking coffee break	Diamond Lake Room, Erb Memorial Union
10:30am – 11:15am	“Multi-modal Characterization of Nanomaterials for Real-World Applications”: Dr. Marvin Warner, Pacific Northwest National Laboratory	Diamond Lake Room, Erb Memorial Union
11:15am – 12:00pm	“Qdot™ Nanocrystals in Biology-based Fluorescence Applications”: Dr. Rachel Smith, Thermo Fisher Scientific	Diamond Lake Room, Erb Memorial Union
12:00pm – 1:30pm	Lunch	Diamond Lake Room, Erb Memorial Union
1:30pm – 3:00pm	Technical sessions: Measuring nanoparticle size (Group A) and Determining elemental composition of nanomaterials (Group B)	CAMCOR
3:00pm – 3:30pm	Networking coffee break	CAMCOR
3:30pm – 5:00pm	Technical sessions: Measuring nanoparticle size (Group B) and Determining elemental composition of nanomaterials (Group A)	CAMCOR
5:00pm – 6:30pm	Poster session and mixer	LISB 2nd Floor Atrium
7:00pm	Dinner	LISB 1st Floor Mezzanine

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Friday, October 14, 2016		
8:00am – 8:30am	Continental breakfast available	CAMCOR
8:30am – 10:00 am	Technical sessions: Assessing nanomaterial morphology (Group A) and Analyzing surfaces of nanomaterials (Group B)	CAMCOR
10:00am – 10:30am	Networking coffee break	CAMCOR
10:30am – 12:00pm	Technical sessions: Assessing nanomaterial morphology (Group B) and Analyzing surfaces of nanomaterials (Group A)	CAMCOR
12:00pm – 1:30pm	Lunch	CAMCOR
1:30pm – 3:30pm	Breakout sessions to discuss case studies	CAMCOR
3:30pm	Closing remarks	CAMCOR
Workshop ends		
~5:00pm	Optional dinner and drinks at Plank Town Brewing Company (a group will leave from LISB 1st floor mezzanine at 4:45pm and take the EmX bus)	346 Main St. Springfield, OR

Thanks to our workshop sponsors!



Workshop planning committee:

Adam Jansons
Samantha Young
Jim Hutchison

Special thanks to all who helped make this workshop possible:

Aurora Ginzburg	Kenyon Plummer
Stephen Golledge	Joshua Razink
Melodi Jayne	Meredith Sharps
Kurt Langworthy	Suzannah Wood
Janet Macha	Keenan Woods
Michael Nellist	Stacey York