



2019 Oregon Space Grant Consortium Affiliate Meeting

Running Y Ranch Resort/Oregon Institute of Technology
Klamath Falls, OR
September 5-6, 2019



AGENDA

Wednesday 9/4 and Thursday 9/5

Events will take place at the **Running Y Ranch Resort**, 5500 Running Y Road, Klamath Falls OR 97601
Meeting Room Location: *Lodge Conference Room, 3rd Floor of the Lodge*

Friday 9/6

Events will take place at **Oregon Institute of Technology**, 3201 Campus Drive, Klamath Falls OR 97601
Meeting Room Location: *Mt Mazama/Mt Scott Rooms, 2nd Floor of the College Union*

WEDNESDAY – SEPTEMBER 4, 2019

6:00 pm **No-Host Dinner: *The Ruddy Duck Restaurant***
5500 Running Y Road, Klamath Falls, OR 97601
Located in the Running Y Ranch Resort Lodge

THURSDAY – SEPTEMBER 5, 2019

Meeting Location: *Running Y Ranch Resort*, 5500 Running Y Road, Klamath Falls, OR 97601
Lodge Conference Room located on the 3rd floor of the lodge

7:30 am	(90)	REGISTRATION AND BREAKFAST (Provided)
9:00 am	(10)	Director Welcome Jack Higginbotham, <i>Director, OSGC</i>
9:10 am	(10)	Host Welcome Joanna Mott, <i>Provost and Vice President for Academic Affairs,</i> <i>Oregon Institute of Technology</i>
9:20 am	(30)	International Astronomical Search Collaboration (IASC) Citizen Science Project Patrick Miller, <i>Hardin-Simmons University</i>
9:50 am	(15)	Remembering Apollo 50 Years Later Student Art Exhibit Aaron Coyner and Krystal Hopper, <i>Southwestern Oregon Community College</i>
10:05 am	(20)	Geologic Report on Wind Mountain and a Brief Overview of the Geological History of the Columbia Gorge Adrian Jimenez, <i>Portland Community College Southeast Campus</i>
10:25 am	(15)	BREAK
10:40 am	(20)	GLEE 2023 – The Great Lunar Expedition for Everyone Yuehai Yang, <i>Oregon Institute of Technology</i>

11:00 am	(60)	NASA - OSGC Program Update Jack Higginbotham, <i>Director, OSGC</i>
12:00 pm	(60)	LUNCH
1:00 pm	(15)	Space Grant Assessment Jack Higginbotham, <i>OSGC</i> Nancy Staus, <i>Oregon State University</i>
1:15 pm	(20)	NASA Earth Monitoring Greg Bothun, <i>University of Oregon</i>
1:35 pm	(20)	NASA University Student Launch Initiative (USLI) Holly Manjarrez, Dharma Prime, and Trevor Rose, <i>Oregon State University</i>
1:55 pm	(35)	Panel Discussion: Strategies for Supporting UG Research at Non-R1 Institutions Moderator: Julia Betts, <i>Portland Community College Southeast Campus</i> Panelists: Eve Klopf, <i>Oregon Institute of Technology</i> Ralph Tadday, <i>Linn-Benton Community College</i> Peter Wu, <i>Southern Oregon University</i>
2:30 pm	(15)	BREAK
2:45 pm	(15)	The NANOGrav Search for Nanohertz Gravitational Waves Xavier Siemens, <i>Oregon State University</i>
3:00 pm	(30)	NASA Commercial Crew Program/NextGen STEM VR Program John Cowens, <i>JPL Solar System Ambassador/OSGC Astronomer-in-Residence</i>
3:30 pm	(30)	Group Discussion: Strategies for Increasing Community College Student Participation Matt Fisher, <i>Oregon Coast Community College</i>
4:00 pm	(10)	OSGC Program Announcements Catherine Lanier, <i>OSGC</i>
4:10 pm		Adjourn
4:30 pm		COCKTAILS AND CORN HOLE - No Host Reception
6:00 pm		HOSTED DINNER <i>Outdoor Pavilion adjacent to Lodge</i>

FRIDAY - SEPTEMBER 6, 2019

Meeting Location: Oregon Institute of Technology, 3201 Campus Drive Klamath Falls, OR 97601
Mt Mazama/Mt Scott Rooms, located in the College Union, 2nd Floor

8:15 am	(60)	REGISTRATION AND BREAKFAST (Provided)
9:15 am	(10)	Welcome and Day One Recap Jack Higginbotham, OSGC
9:25 am	(20)	Research and Education Collaborative Occultation Network (RECON) Seth Anthony and Yuehai Yang, <i>Oregon Institute of Technology</i>
9:45 am	(15)	Air Quality Monitoring Station Conner Davidson and Hanna Wolf, <i>Oregon Institute of Technology</i>
10:00 am	(20)	Oregon Tech Rocketry and Aerospace Modular Rocketry System Team Brandon Camp, Julien Mindlin-Davidson, and Rowan Parker, <i>Oregon Institute of Technology</i>
10:20 am	(35)	Panel Discussion: Challenges of Student Rocketry Teams Moderator: Eve Klopff, <i>Oregon Institute of Technology</i> Panelists: Brandon Camp, <i>Oregon Institute of Technology</i> Andrew Greenberg, <i>Portland State University</i> Nancy Squires, <i>Oregon State University</i>
10:55 am	(15)	OreSat Project Update Andrew Greenberg, <i>Portland State University</i>
11:10 am	(10)	South Metro-Salem STEM Partnership/NESSP Update Melissa Dubois, <i>Oregon Institute of Technology Wilsonville</i>
11:20 am	(10)	Final Announcements / Closing Remarks Jack Higginbotham, OSGC
11:30 am	(60)	LUNCH
12:30 pm	(60)	OIT Walking Tour/Rocketry Lab (optional)
1:30 pm		Adjourn