

MULTI Summer Institute 2018

Water in the Southwest—Educator Agenda

Monday, June 4th - Watersheds & Dams

<https://padlet.com/jjaz2co/d85c8dxg9fat>

Time	Event	Location
8:00 - 9:45	Welcome & Introductions Community Padlet is at https://padlet.com/jjaz2co/maupxodt3o4m (Welcome powerpoint is posted there with background info)	SCI 1117
9:45 - 9:55	Break/Intro to what's coming next	SCI 1117
10:00 - 11:00	Community College of Denver Student Panel Project based field experiences	SCI 1117
11:00 - 12:00	Lunch *Optional EPA MOU Signing Activity outside* Use GLOBE apps to collect data!	SCI 1086
12:00 - 2:15	Dams & Engineering Stream Tables Activities	SCI 1097
2:15 - 3:00	Plan & Apply Using Padlet Quick eval: https://www.surveymonkey.com/r/2018SummerInstitute-Day1	SCI 1117
3:00 - 5:00	MESO Group Work *Optional Activity*	SCI 1117

Tuesday, June 5th - Assessing Water Quality

<https://padlet.com/jjaz2co/4ciuddf6dmot>

Time	Event	Location
8:00 - 9:00	Water Quality Talk: "How Forest Fires Affect the Watershed" with Dr. Ashley Rust	SCI 1086
9:00 - 10:00	GLOBE Transparency Station	SCI 1086
10:00-11:00	Remote Sensing Talk & Activities	SCI 1086
11:00 - 11:30	Data Analysis Activity—Interpreting graphs & tables	SCI 1086
11:30-12:15	Lunch—Talk on EcoSchools with Jennifer Hammonds Use GLOBE apps to collect data!	SCI 1086
12:15-2:30	Water Quality Activities (don't forget to bring your science notebooks outside!)	SCI 1097 Outdoors

2:30 - 3:00	Plan & Apply on Padlet GLOBE protocols (optional); setting up a hydrosphere site Quick eval: https://www.surveymonkey.com/r/Day2-SummerInstitute2018	SCI 1086
3:00-4:00	MESO Group Work *Optional Activity*	SCI 1086
4:00-11:00	MESO Urban Star Party *Optional Activity*	Civic Center Park

Wednesday, June 6th - Water Pollution & Remediation

<https://padlet.com/jjaz2co/lc2phsbtuao5>

Time	Event	Location
8:00 - 10:15	Water Chemistry & Pollution Activity	SCI 1117
10:15 - 10:30	Break	SCI 1117
10:30 - 11:30	Talk on Wetlands	SCI 1117
11:30 - 12:15	Lunch Use GLOBE apps!	SCI 1086
12:15 - 1:45	Wetlands as Water Filters Field Exercise (don't forget to take your science notebook outside!)	SCI 1105 Outdoors
1:45 - 3:00	Plan & Apply on Padlet Quick eval: https://www.surveymonkey.com/r/Day3-SummerInstitute2018 ***Arrange car pools for tomorrow; give out maps; bring state ID; wear a coat; meet at 7th St. Garage circle tomorrow morning	SCI 1117
3:00 - 5:00	MESO Group Work *Optional Activity*	SCI 1117

Thursday, June 7th - Water, Weather, & Climate

<https://padlet.com/jjaz2co/21xq93hq0d1h>

Time	Event	Location
8:00 - 12:15	National Ice Core Lab Field Trip *Carpool will meet by 7th Street Parking Garage at 8:00* (Tour starts at 9; don't forget to bring your science notebook) Q&A with Mike MacFerrin	National Ice Core Lab
12:15 - 1:00	Lunch—GLOBE Cloud Estimation Activity	SCI 1013
1:00 - 2:30	GLOBE Atmosphere Activities (in groups)	SCI 1097

2:30 - 3:00	Plan & Apply on Padlet Quick eval: https://www.surveymonkey.com/r/Day4-SummerInstitute2018	SCI 1097
3:00 - 5:00	MESO Group Work *Optional Activity*	SCI 1097

Friday, June 8th - Water Resource Use & Management

<https://padlet.com/ijaz2co/qk1pmlcsvkh>

Time	Event	Location
8:00 - 9:30	Water Use Activities	SCI 1117
9:30 - 10:00	Break & Raffle	SCI 1117
10:00 - 11:00	Dam Talk! With Bill McCormick	SCI 1117
11:00 - 11:30	21st Century Career Connections—bring your ideas and resources! Open World Learning	SCI 1117
11:30 - 12:30	Lunch—Talk on Scientific Posters by RoseAnn Vik	SCI 1113
12:30 - 2:00	Plan & Apply in grade level bands—copy and adapt Padlets Raffle prize distribution Choose your station or request another: 1. Building out modules on padlet (Janelle & Cassie) 2. Making posters as summative assessments (RoseAnn and Rich) 3. GLOBE Q & A (Jen Bourgeault and Jennifer Taylor)	SCI 1117
2:00 - 2:15	Break	SCI 1117
2:15 - 3:00	MULTI Summer Institute Wrap Up Upcoming workshop dates (Rich Wagner) MULTI implementation and follow up (Janelle Johnson) Teacher webinars! (Jennifer Bourgeault) Paperwork and stipends (Linda Sivertson) Full week evaluation (Mariana Enriquez): https://www.surveymonkey.com/r/2018-SummerInstitute	SCI 1117