

Climate, Conservation, and Collections

AERGC 2022 - University of Minnesota Twin Cities

Schedule of Events

Monday, July 25

| Time | Event | Location | Details |
|--------------|---------------------|--|---|
| 3:00 PM | Registration Opens | Graduate Hotel 615 Washington Ave SE Minneapolis, MN | https://www.graduatehotels.com/minneapolis/ |
| 3:00-5:00 PM | Executive Committee | Graduate | |
| 5:00-9:00 PM | Welcome Reception | Graduate | Follow signs |

Tuesday, July 26

| Time | Event | Location | Details |
|---------------|----------------------------------|----------------------------|---|
| 7:00-7:45 AM | Breakfast/Registration | Graduate | |
| 7:45 AM | Welcome/Announcements | Graduate | |
| 8:00 AM | Bus leaves for Arboretum | UMN Landscape Arboretum | https://arb.umn.edu/ |
| 9:10 AM | Travel Grant (#1 Nathan) | UMN Landscape Arboretum | |
| 9:30 AM | Speaker: Dr. Matt Clark | | Using Grape Wild Relatives to Expand Production Regions |
| 10:00 AM | Speaker: Dr. Stan Hokanson | | How Cold Did It Get? A New Cold Hardiness Paradigm |
| 10:30 AM | Break | | |
| 10:45 AM | Speaker: Dr. Raymond Cloyd | | The Impact of Weather on Insect Pests |
| 11:30 AM | Lunch & Other Activities | | |
| 12:00-1:30 PM | Business Meeting | | |
| 1:30-2:30 PM | Tram tour (limited to 44 people) | | |
| 2:30-3:40 PM | Free Time | | |
| 3:4-5:00 PM | Bus back to the Graduate Hotel | | |
| 4:30-5:10 PM | Bus layover at Graduate | Graduate Hotel | |
| 5:10 PM | Bus leaves for Malcolm Yards | | |
| 5:30-9:00 PM | Drinks/Dinner | The Market at Malcolm Yard | Dinner at 6:00 pm |
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| Wednesday, July 27 | | | |
|--------------------|---|-------------------------------|---|
| Time | Event | Location | Details |
| 7:00-7:45 AM | Breakfast/ Dann Adair/History of PGF (7:20) | Graduate | |
| 8:00 AM | Buses leave for St. Paul | UMN St. Paul Campus | Plant Growth Facility West 1534 Gortner Ave Saint Paul, MN |
| 8:30 AM | Speaker: Julia Bohnen Researcher | PGF Classroom 140 | Ecological Restoration Research in Plant Growth Facilities |
| 9:00 AM | Speaker: Dr. Rob Venette CFANS | | Forward Thinking on Invasive Species Research: Working at the nexus of climate, conservation, and collections |
| 9:30 AM | Speaker: Dr. Marla Spivak Professor & Bee Lab Director | | Pollinators and Climate Change |
| 10:00 AM | Break | | |
| 10:15 AM | Travel Grant (#2) | | |
| 10:30 AM | Travel Grant (#3) | | |
| 10:45 AM | Travel Grant (#4) | | |
| 11:00 AM | Vendor -1 P.L. Lights | | Transitions Switching from Legacy to LED Lighting |
| 11:20 AM | Vendor -2 Argus Conviron | | |
| 11:40 AM | Vendor - 3 Bio Chambers | | |
| 12:00-1:00 PM | Lunch | | |
| 1:00 PM | CBS Conservatory & Botanical Collection Tours & Plant Share Info | | Conservatory Staff 4 Groups |
| 2:00 PM | George Guenther Orchid Curator, Atlanta Botanical Garden | | High Elevation House Growing at Atlanta Botanical Garden |
| 2:30 PM | Speaker: Dr. George Weiblen UMN CBS | | Climate Collections & Conservation |
| 3:15 PM | Break | | |
| 3:30-3:45 PM | Travel Grant (#5) | | |
| 3:45-4:00 PM | Travel Grant (#6) | | |
| 4:00-5:00 PM | Speaker: Josh Havill Researcher | Tractor Ride to Hops Yard | Taming the Beast: Lessons in Cultivating a Hop Germplasm Collection |
| 5:00-7:00 PM | BBQ dinner | PGF Classroom 140 | |
| 7:30 PM | Take Campus Connector #121 back to Graduate every 15 minutes | Buford & Gortner Ave Bus Stop | |
| Thursday, July 28 | | | |
| Time | Event | Location | Details |
| 7:00-7:45 AM | Breakfast | Graduate | |
| 8:00 AM | Bus leaves for St. Paul | UMN St. Paul Campus | Plant Growth Facility West 1534 Gortner Ave Saint Paul, MN |
| 8:30 AM | Speaker: Dr. Brandon Miller | PGF Classroom 140 | Learning Garden |
| 9:00 AM | Speaker: Dr. Jennifer Kimball | | The Aquatic Growth Environment for Wild Rice |
| 9:30 - 9:50 AM | Speaker: Adam Eull | | Supply Chain Issues |
| 9:50-10:00 AM | Break | | |
| 10:00-10:30 AM | Speaker: Michele Bohnen | | |
| 10:30-11:15 AM | Tour: Soil Testing Lab | 1902 Dudley Tour - 4 Groups | Soil Testing Procedures & Applications |
| 11:20-12:20 PM | Containment/ BSL Facility/ Plant Growth Facility/ Greenhouse-Mesocosm 485 | BSL and PGF | Plant Pathology Quarantine Facility/Insect Quarantine Facility/Climate Change Talk |
| 12:30 PM | Lunch & Meeting Close | PGF Classroom 140 | |