

Fall 2020 Botany Seminar Schedule:



College of Arts and Sciences
Department of Botany

| Date: | Speaker: | Institution: | Title: |
|--------------|--------------------------------------|------------------------|--|
| 8/27 | | | No seminar with first week of semester |
| 9/3 | Joeseeph Mihaljevic | Northern Arizona | Understanding wildlife and zoonotic disease dynamics by confronting models with data |
| 9/10 | Julian Resasco | University of Colorado | Biodiversity under environmental change in large-scale and long-term studies |
| 9/17 | Melissa Desiervo | UW Botany | Population dynamics of mosquitoes in a rapidly changing Arctic: Species interactions, patch dynamics, and dispersal tendencies |
| | Reilly Dibner | | Microbes in the rhizosphere affect circadian period of their host plants |
| 9/24 | John Benning | UW Botany | Ecology and evolution of species' range boundaries: Biotic interactions, ecological gradients, and the limits to adaptation |
| | Nathan Wisnoski | | The implications of dormancy for metacommunity ecology |
| 10/1 | John Calder | UW Botany | Reconstructing past climate from the assemblages of microbes in lake sediments |
| | Josh Harrison | | Faster, cheaper, better: Improvements in laboratory and statistical methods for DNA-based community ecology |
| 10/8 | Emily Meineke | UC, Davis | Herbarium 1-millionth specimen celebration |
| 10/15 | Mendy Smith | Colorado State | Going to extremes: the impacts of extreme drought on grassland plant communities |
| 10/22 | Paula Fornwalt | US Forest Service | Assessing the vulnerability of Front Range forest vegetation to climate change |
| 10/29 | Dave Williams | UW Botany | Water storage in ecohydrological systems: from the Pilbara to the Sonoran Desert |
| 11/5 | Herbarium director finalist job talk | | TBD |
| 11/12 | Herbarium director finalist job talk | | TBD |
| 11/19 | Herbarium director finalist job talk | | TBD |
| 11/26 | | | Thanksgiving |
| 12/3 | | | No seminar with switch to virtual teaching |