

RMBL Seminars 2018
Tuesday 7:30 PM Billy Barr Community Center
(Unless otherwise indicated)

12 June – 5th Annual RMBL Research Sampler (Hosts: Jennie Reithel & Rosemary Smith):

Dana Williams – “The marmots of RMBL”

Wilnelia Recart – Pentstemon and its pollinators”

Jared Balik - "High variation in nutrient excretion within a guild of closely related caddisfly species"

Erica Shapiro-Sakashita – “The intersection of art and science at the RMBL”

19 June – Paul CaraDonna (RMBL) (Host: Nick Waser)

"Plant-pollinator interactions: from existing variation to the consequences of climate change"

26 June – Antonio Manzaneda (University of Jaen, Spain) (Host: Jill Anderson)

"Adaptive differentiation in the *Brachypodium distachyon* species complex"

July 2 – Johanna Varner (Colorado Mesa University) (Host: Rosemary Smith)

"Pikas under fire: American pika ecology and behavior in a time of global change"

NOTE: This seminar is scheduled on Monday to avoid preparations for the July 4 holiday.

10 July– Monica Geber (Cornell University) (Hosts: Jill Anderson and Ken Whitney)

Douglass Distinguished Lecturer.

“Ecology and evolution of species range limits”

12 July – Monica Geber (Cornell University) (Hosts: Jill Anderson and Ken Whitney)

Douglass Distinguished Lecturer. Lecture for the Public.

“Climate change and the geographic range of species: thoughts from long-term studies of California annual plants”

17 July – Ben Blonder (RMBL) (Host: Aimee Classen)

“Predicting the future: community ecology of aspen forests and alpine screefields”

24 July - Lara Souza (RMBL) (Host: Berry Brosi)

"Changes in plant biodiversity across temperate prairies and montane meadows: implications for the functioning of local ecosystems"

31 July - Lindsey Albertson (Montana State University) (Host: Bobbi Peckarsky)

“The spidermen of streams: Silk-spinning caddisflies influence macroinvertebrate communities by altering geomorphology and hydrology”

7 August – Corey Lawrence (USGS) (Host: Kate Maher)

"Soils of the East River Valley: Evaluating a soil functional classification system for quantifying carbon storage”

14 August –Dan Kowolski (Colorado Parks and Wildlife) (Host: Brad Taylor)

“Quantifying the habitat preferences and emergence ecology of the Salmonfly, *Pteronarcys californica*”