

# Seminar: Innovations at the Food-Energy-Water Nexus

Fall 2017 – 1 credit  
NRSM 595 (CRN# 74637); GEO 595  
(CRN# 74766)

Monday 4:30-5:20pm  
Stone Hall 304  
Instructor: Brian C. Chaffin  
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## Speaker Schedule\*

- September 18: **Renewable Energy, Montana, and the FEW Nexus.** Diana Maneta, Renewable Energy Professional
- September 25: **Interdisciplinary Research and the FEW Nexus.** Laurie Yung, Professor, UM Department of Society & Conservation
- October 2: **The Nuclear Nexus: An Atomic Perspective on the Food Energy Water Nexus.** Payton Gardner, Assistant Professor, UM Department of Geosciences
- October 9: **Water and the FEW Nexus.** Speaker TBD.
- October 16: **Food and the Nexus in Practice.** David and Randy Mannix, Ranchers, Owners/Operators, Mannix Beef. Convener: Neva Hassanein, Professor, UM Department of Environmental Studies
- October 30: **Engineering Perspectives on the FEW: Increasing regional to global-scale resilience in Food-Energy-Water systems through coordinated management, technology and institutions.** Jennifer Adam, Associate Professor of Engineering, Washington State University
- November 6: **The Future of Dams Project: How to Approach Interdisciplinary INFEWS Research.** Kevin Gardner, Professor of Civil and Environmental Engineering, University of New Hampshire
- November 13: **You've heard of STEM right (you better have)? Introducing "STEAM": the naturally coupled world of art and science at the FEW Nexus.** Maryann Bonjorni, Professor, UM School of Art
- November 20: **Science Communication Workshop for research at the Food-Energy-Water Nexus.** Nadia White, Professor, UM Journalism School
- November 27: **Resilience, Governance, and the FEW Nexus.** Brian Chaffin, Assistant Professor, UM Department of Society & Conservation
- December 4: **TBD**

Join us after for an informal gathering at a local establishment – location announced in seminar

\* Schedule subject to change: current schedule can be found at  
[www.umt.edu/bridges](http://www.umt.edu/bridges)

