

ENVIRONMENTAL ENGINEERING ALUMNI WORKSHOP



Thursday, April 13, 2017
Copper Lounge, SUB
Montana Tech



- 9:00 WELCOME – Kumar Ganesan
- 9:15 Rowan Sauer – Knight Piésold and Company
Advice for Design Professionals at the Beginning of Their Careers
- 9:45 Rachel Roskelley – J.R. Simplot Company
10 Behaviors That Turn Interns into Employees
- 10:15 Dr. Randal Martin – Utah State University
Oh, the Places I've Been: Adventures in Air Quality
- 10:45 BREAK
- 11:00 Sarah Hamblock and Tausha Miller – CDM Smith
Consultant Experiences on Superfund Projects in Montana and North Idaho
- 11:30 Misty (Yanok) Steele – Geosyntec Consultants
Engineering Consulting – What Exactly Does That Mean?
- 12:00 Kim Snodgrass – Water and Environmental Technologies
Lessons Learned from Storm and Sanitary Collection System Design and Construction
- 12:30 BREAK and LUNCH – Copper Lounge
- 1:30 Panel – Steve Coe, Butte DEQ; Greg Gannon, CRH; Rachel Roskelley, J.R. Simplot; and Dr. Randal Martin, Utah State University
Changing Environment: Policies, Politics and the Future of the Environment
- 2:15 Gina MacIwraith – Presidio Graduate School, Seattle
Jumpstarting a Circular Economy Mindset at ConocoPhillips
- 2:45 BREAK
- 3:00 2017 Montana Tech Environmental Design Teams
- Team #1– Seth Garrity, Marcus Holland, Alison Lunde and Hannah Ruble
Passive Solar Distillation of ARD Waters
Advisor: Katherine Zodrow and Kumar Ganesan
- 3:30 Team #2– Jesse Bryant, Ryan Cochran, Abby Indreland, Ian Muller and Kolby Sukut
A Holistic Approach to the Reduction of Fugitive Dust Emissions from a Tailings Storage Facility
Advisor: Xufei Yang
- 4:00 Team #3– Shyla Allred, Madison Cyr, Matthew Kilsdonk and Emma Wooldridge
Improving Evaporation Rates in Contaminated Water Bodies with Carbon Foam Structure
Advisor: Raga Nagisetty
- 4:30 ADJOURN