

**CEE Water and Environmental Eng. Seminar
Fall 2016: Wednesdays at 3:30 PM, ENGR 106**

| Date | Speaker | Seminar Title |
|-------------------------------------|--|---|
| Wed Aug 31 | Rob Davies, Utah Climate Center | “Iceberg, Dead Ahead!” Climate Collision or Course Correction: Two decades that will change the world |
| Fri Sept 9 @ 2:30 pm ENGR 108 | Ashish Sharma, University of New South Wales, Australia | Estimating design floods in a warming climate – gaps, challenges, and the way forward |
| Wed Sept 14 | USU WEAU Wastewater Design Team | Biosolids management at Central Davis Sewer District |
| Wed Sept 21 | Brett Sanders, UC Irvine | Co-development of coastal flood models: making the leap from expert analysis to decision-support |
| Wed Sept 28 | John Rice, CEE Faculty | The Teton Dam Collapse |
| Wed Oct 5 | Scott Paxman, Weber Basin Water Conservancy District | Meeting Future Water Needs For Five Counties In Northern Utah |
| Wed Oct 12 | Mac McKee, UWRL Director | AggieAir: A Decade of Experience in Development and Use of Small UAVs for Remote Sensing |
| Wed Oct 19 | Trixie Rife, CEE PhD Student | Green Infrastructure for Stormwater Harvesting and Pollutant Removal |
| Wed Oct 26 | James Dixon, Carollo Engineers | What students need to know about Bid Packages |
| Wed Nov 2 | Mike Chandler, Ash Creek SSD | The Fourth Industrial Revolution: What does it mean for your work and your personal future? |
| Wed Nov 9 | Don Barnett, Bear River Commission | The Bear River – six decades of interstate comity |
| Wed Nov 16 | Adam Jones and Olivia Binks, CEE undergrad students | Summer internship report: Environmental engineering at Orbital-ATK |
| Wed Nov 23 | Thanksgiving holiday | |
| Wed Nov 30 | Courtney Flint, USU Dept of Sociology, and Randy Martin, CEE Faculty | Air Quality in Cache Valley |
| Wed Dec 7 | AGU Preview, CEE PhD students | Tyler King: Heat flux dynamics in low Arctic rivers. Ayman Alafifi: Systems modeling to improve river, riparian, and wetland habitat quality and area. |