Interdisciplinary Water Resources Seminar
GRAD592

Fall 2015 Theme:
Exploring Jobs, Careers and Leadership in Water Resources
Monday, November 02, 2015 4:00 – 5:00 PM
NATRS Room 109

Municipal Water Utilities Careers and Opportunities
Marc D. Waage, Manager of Water Resources Planning, Denver Water

Biography:
Marc Waage leads the water resources, watershed, and climate adaptation planning for Denver Water. Denver Water is the oldest and largest municipal water provider in Colorado. Marc participates in regional water planning through the Metro Water Roundtable, the Interbasin Compact Committee, the Front Range Water Council, the Colorado Water and Growth Project, the Colorado River system conservation program, and the Colorado River Basin study. Prior to his water planning work, Marc directed the operation of Denver Water’s extensive water collection system for twenty years. Marc has a bachelor’s and a master’s degree in Civil Engineering from Colorado State University and is a professional engineer.

Abstract:
Marc Waage will provide his perspective on the types of jobs and careers that are available to water resources students in municipal water utilities, in particular Denver Water. This will range from engineering to planning to management positions. Marc will briefly discuss his career in water resources and current responsibilities. Then Marc will talk about some of the innovative and challenging water resources projects he is working on. Possible topics include urban water cycle or “one water management”, potable reuse, deep aquifer storage, climate change adaptation, adaptive water planning, watershed planning, the Colorado Water Plan (including basin-wide planning, conservation stretch goals, Ag and urban water sharing, new storage, and transmountain projects), demand management for the Colorado River system, and integrating land and water planning. Marc will then provide some thoughts on how students can best prepare themselves for work in the utility sector and explain what Denver Water looks for in interns and permanent staff. To wrap up, Marc will then provide some summary thoughts on preparing for leadership in the water resources field.

All interested faculty, students, and off-campus guests are encouraged to attend.
For more information, contact Reagan Waskom at reagan.waskom@colostate.edu or visit watercenter.colostate.edu.