



Fall 2019 Interdisciplinary Water Resources Seminar Transboundary Aquifer and River Governance

Mondays 4:00-5:00 PM | Wagar 232
www.watercenter.colostate.edu/grad592

COURSE INSTRUCTOR

Jennifer Gimbel
Senior Water Policy Scholar
Colorado Water Center | Engineering E120
Jennifer.Gimbel@colostate.edu
Office Hours: Mondays, 3:00 - 4:00 PM

OVERVIEW

CoWC's Fall 2019 Interdisciplinary Water Resources Seminar (GRAD 592) will explore the law, governance, and management of transboundary water resources, including water law throughout the West and especially Colorado. Topics include interstate agreements, decrees governing water distribution, and interstate groundwater issues, with a national water law overlay. The seminar will spotlight four case studies:

- Platte River (Colorado, Nebraska, Wyoming)
- High Plains Aquifer (Colorado, Nebraska, Kansas)
- Arkansas River (Colorado, Kansas)
- Rio Grande River (Colorado, New Mexico, Texas)
- Colorado River (Arizona, California, Colorado, Nevada, New Mexico, Utah, Wyoming, and Mexico)

REQUIRED READING ASSIGNMENTS

Readings will be posted on Canvas with their given lesson.

SEMESTER PROJECT

Your final project will be a 2-4 page discussion of an interstate or international water issue outside of Colorado or a comparison of another state's water law system to Colorado. Papers are due on the last day of class, December 9, 2019.

GRADING

Students will be required to attend 9 of the 13 classes to receive an A in attendance. The last session on December 9 is mandatory and attendance at all classes is strongly encouraged. Make sure you sign the roster sheet at each class to get credit for attendance – it is your responsibility to do this before leaving the class!

Semester grades will be based on:

- 60% attendance and participation in class discussions
- 40% final paper

Speaker presentation slides will be posted on Canvas and at:

<https://watercenter.colostate.edu/grad592/>

SEMESTER SCHEDULE

DATE	TOPIC	SPEAKER
Aug. 26	Intro, Western Water Law	Jennifer Gimbel
Sept. 2	No Class, Labor Day	
Sept 9	Lower Colorado River Issues, Drought Plans	John Entsminger, General Manager, Southern Nevada Water Authority
Sept 16	Colorado Water Law, Federal Law, Compacts	Jennifer Gimbel
Sept 23	Wyoming Water Issues: Platte River, Yellowstone River, Colorado River, Groundwater	Steve Wolfe, WY State Engineer's Office
Sept. 30	Kansas Water Issues: Arkansas River, Republican River	David Robbins, Attorney, Hill and Robbins P.C.
Oct. 7	International Water Issues with Mexico	Jennifer Pitt, Audubon; Steve Mumme, Professor, Political Science
Oct. 14	Nebraska Water Issues: Platte River, High Plains Aquifer, Republican River	Jeff Fassett, Director, Nebraska Department of Natural Resources
Oct. 21	Interstate Water Law	Jennifer Gimbel
Oct. 28	Upper Colorado River Compact and Drought Plans	Karen Kwon, Colorado Attorney General's Office
Nov. 4	Rio Grande Issues	Kevin Rein, Colorado State Engineer
Nov. 11	The Role of NGO's in Interstate and International Water Issues	Ted Kowalski, Senior Program Officer, Walton Family Foundation
Nov. 18	New Mexico Water Issues: Rio Grande, Pueblo and Native American Issues; Texas v. New Mexico	Rolf Schmidt-Peterson, Director, New Mexico Interstate Streams Commission
Nov. 25	No Class, Fall Break	
Dec. 2	Politics, Political Will, Bureaucracy	Jennifer Gimbel
Dec. 9	Class Discussion and Semester Assignment Due, Attendance Required	