

# GRAD592

Interdisciplinary Water Resources Seminar



**COLORADO  
WATER CENTER**  
COLORADO STATE UNIVERSITY

Tuesdays | 4:00-5:00pm | Natural Resources 109  
Instructor: Karen Schlatter, Associate Director, CoWC



# The South Platte River- Colorado's Lifeblood

**COURSE INSTRUCTOR: Karen Schlatter (she/her)**  
**Associate Director, Colorado Water Center Office**  
**Engineering E121**

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**Office Hours: Tuesdays 2:30-3:30pm**



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# Introductions

- Name and pronouns
- Year and major
- Why you are taking the class
- One fun thing you did over summer





# Course & Syllabus Overview

- 1-credit graduate seminar
- Weekly themes with expert speakers
- Range of topics and issues of SPRB



# Semester Schedule



<b>Date</b>	<b>Topic</b>	<b>Presenter</b>
Aug 22	Introduction	Karen Schlatter, CoWC
Aug 29	Overview of the South Platte River Basin	Karen Schlatter, CoWC
Sept 5	Water Law and Governance in the SPRB	Jennifer Gimbel, CoWC
Sept 12	The South Platte and Nebraska	Jesse Bradley and Jeremy Gehle, Nebraska Department of Natural Resources
Sept 19	South Platte Management & Administration	Corey DeAngelis, Colorado Division of Water Resources, Department of Natural Resources
Sept 26	Water Supply & Storage in the SPRB	Brad Wind, Northern Water
Oct 3	South Platte Regional Water Planning	Emily Hunt, City of Thornton
Oct 10	Urban Water Use & Conservation in the SPRB	Tim York, City of Aurora, Aurora Water
Oct 17	Agriculture in the SPRB	Joel Schneekloth, CoWC



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Date	Topic	Presenter
Oct 24	Water Quality Issues in the SPRB	Tim Gates, CSU Karen Schlatter, CoWC
Oct 31	Species, Habitats, & Restoration on the South Platte	Amy Ostdiek and Kara Scheel, Colorado Water Conservation Board Greg Kernohan, Ducks Unlimited
Nov 7	Climate Change Impacts on the South Platte	Taylor Winchell, Denver Water Esther Vincent, Northern Water
Nov 14	Environmental Justice and the South Platte	Tom Romero, Denver University Paul Hellmund, El Laboratorio
Nov 21	No class	--
Nov 28	Dialogue on SPRB Challenges	Karen Schlatter, CoWC
Dec 5	Presentation of final papers or projects	--

**Mandatory!**

# Course & Syllabus Overview

- Assignments & grading
  - Suggested background readings
  - Attendance & participation (60%)
  - 2-4 pg. paper OR Your Water Your Life Project (40%)





# Course & Syllabus Overview

## ➤ Class Policies

- Keep your phone on silent & in bag
- Laptops/tablets only for note taking
- Be respectful of others
- Academic integrity
- Excused absences – contact me in advance
- Accommodations

