



Spring 2024
ENVIRONMENTAL SCIENCE COLLOQUIUM SERIES

presented by

**CSUS DEPTS. OF GEOLOGY, ENVIRONMENTAL STUDIES,
AND U.S. GEOLOGICAL SURVEY**

Open to all students, faculty, staff and the public

**TUESDAYS, 4:30 pm, Mendocino Hall 1003
OR VIA ZOOM**

(Contact Instructor, Andrea Sproul at a.sproul@csus.edu for zoom link)

DATE: Class Content

- Jan 23 TBD [Name of speaker, organization or other info], [*Title of presentation*]
[Canvas link to recording]
- Jan 30 **Dr. Wayne Linklater, ENVS Dept Faculty and Chair,**
Reducing domestic cats hunting by changing cat-owner behavior: a commentary
on how conservation scientists engage with controversial
<https://csus.hosted.panopto.com/Panopto/Pages/Embed.aspx?id=c2fbf67d-0a0a-4c48-a8c4-b10800233484&autoplay=false&offerviewer=true&showtitle=true&showbrand=true&captions=true&interactivity=all>
- Feb 6 **Dr. John Izbicki, Research Hydrologist, USGS - CA Water Science Center**
*Hexavalent chromium, Cr(VI), contamination Hinkley, CA – at the interface
between science, regulation, the responsible party, and the Hinkley community*
<https://csus.hosted.panopto.com/Panopto/Pages/Embed.aspx?id=418e606b-c1da-4d1f-bf0e-b10f0027d2a8&autoplay=false&offerviewer=true&showtitle=true&showbrand=true&captions=true&interactivity=all>
- Feb 13 **Dr. Clarke Knight, Postdoctoral Researcher, USGS.**
Historical role of fire in the Klamath Mountains, CA
Non recorded presentation
- Feb 20 **Dariya Draganova, GIS Analyst, Green Info Network. California's 30x30 Initiative.** *Conserving 30 percent of our lands and coastal waters by 2030*
<https://csus.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=f2c56ea2-1008-4129-8cbe-b11d00269c20>

- Feb 27 **Jeanine Jones, Interstate Recourses Manager, California Department of Water Recourses.** *Drought/Aridification in California*
<https://csus.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=f6e095e4-2f39-497b-b4c1-b12400253f5b>]
- Mar 5 **Dr. Brian Hausback, Professor, Sac State, Geology Dept. Sutter Buttes: A Volcano In The Sacramento Valley**
<https://csus.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=dcc65708-2eeb-41ed-abb5-b12b0024b66e>
- Mar 12 **Dr. Amy East, Research Geologist, USGS Pacific Coastal and Marine Science Center,** *Dams, dam removal, and river restoration in the western US*
<https://csus.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=ac311d54-235d-4504-8ea9-b1320017d38f>
- Mar 19 N/A Spring Break
- Mar 26 **William E. Simpson II, Executive Director, Wild Horse Fire Brigade.**
Environmental Benefits of ReWilding Horses
Canvas link to recording:
<https://csus.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=0d1c3314-9b97-44e0-974e-b14000176b1f>
- Apr 2 **Amy D. Forman and George J. Krauszer, Idaho National Laboratory. Idaho National Laboratory Biological Resources Data and Management**
[Canvas link to recording:
<https://csus.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=3dccd690-484d-46b8-9d48-b14700149d3b>
- Apr 9 **Christina Boggs-Chavira, PR, Senior Engineering Geologist, California Dept. of Water Resources**
Sustainable Groundwater Management Program
<https://csus.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=f9dc9a64-dfe2-4c7e-ae78-b14e0012366b>
- Apr 16 **Lindsey Rowell, CSU Chief Sustainability Officer, Office of the Chancellor.**
Sustainability Practices in the CSUs and Higher Education
<https://csus.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=732badfa-1474-44dc-b623-b15500140fa7>
- Apr 23 Timaiio Davis, U.S. Fish and Wildlife Service
Agency Overview: "What We Do"
<https://csus.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=cd4c2478-2233-43aa-9a82-b15c0004205a>

- Apr 30 Lexi von Ehrenkrook, Sac State Masters Candidate,
Nest-Site Selection and Microhabitat of Characterization of Red-eared Slider
(*Trachemys scripta elegans*)
<https://csus.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=a9b11700-3caf-41d3-b5d7-b163000dc502>
- May 7 TBD [Name of speaker, organization or other info], [*Title of presentation*]
[Canvas link to recording available soon]
- May 14 N/A Finals Week