

UC Davis Environmental & Water Resources Engineering Showcase:
Envision 2030
April 23, 2021 Event Schedule

1:00 - 1:10 pm	Opening Remarks: Zoe Kanavas, SWEGS President		
1:10 - 1:50 pm	Keynote		
	1:10 - 1:40 pm	Prof. Jay Lund: <i>Social Imagination in Engineering</i>	
	1:40 - 1:50 pm	Moderated Discussion led by Zoe Kanavas	
1:50 - 2:00 pm	Break		
2:00 - 3:00 pm	New Faculty Highlights: 10-min talks & 10-min Q&A led by Emily Snider		
	2:00 - 2:20 pm	Prof. Jasquelin Peña: <i>Atomic roadmaps: Using molecular environmental science to address water quality problems</i>	
	2:20 - 2:40 pm	Prof. Heather Bischel: <i>New Strategies to Monitor & Mitigate Emerging Pathogens and Micropollutants</i>	
	2:40 - 3:00 pm	Prof. Holly Oldroyd: <i>How does Topography Impact Land-Atmosphere Interactions? Toward Predicting Water Resources for the Future.</i>	
3:00 - 3:10 pm	Break		
3:10 - 3:35 pm	Poster Session 1: 5-min lightning talks & 10-min discussion		
		<u>Frontiers in Ground Water Modeling</u>	<u>Innovations in Waste Management</u>
	3:10 - 3:15 pm	Zoe Kanavas	Gandhar Pandit
	3:15 - 3:20 pm	Mackenzie Dughi	Camille Wolf
	3:20 - 3:25 pm	Eleanor Fadely	Elisabeth Van Roijen
	3:25 - 3:35	Discussion Led by Janis Patino	Discussion Led by Patrick Beckett
3:35 - 3:40	Break		
3:40 - 4:05 pm	Poster Session 2: 5-minute lightning talks & 10-minute discussion		
		<u>Emerging Threats to Natural Systems</u>	<u>The Future of Fluid Flows</u>
	3:40 - 3:45 pm	Berkley Anderson	Yusuke Hiraga
	3:45 - 3:50 pm	Madison Hattaway	Charles Hammond
	3:50 - 3:55 pm	Samantha Sharp	Wilton Gray IV
	3:55 - 4:05	Discussion Led by Emily Snider	Discussion Led by Federico Zabaleta
4:05 - 4:10 pm	Break		
4:10 - 4:45 pm	Networking Session: Attendees select subject tables to join for open discussion or participate in a one-on-one networking table.		
4:45 - 5:00 pm	Closing Remarks by Prof. Chris Cappa + Raffle		

Join the EWR Showcase by Zoom: <https://ucdavis.zoom.us/j/93615091226>