

# SUMMARY OF SESSIONS

Tuesday, September 22

Time	Session	Moderator	Room
8:00 – 8:30	Registration		Sierra Hallway
8:30 – 10:15	1. Panel Discussion - California Water Plan Update 2023: Building the State’s Water Resilience	Abdul Khan	Pavilion
	2. SGMA and Modeling Tools	Steffen Mehl	Sierra 1
	3. Evolutionary Optimization Applications in Water & Environmental Management	Jon Herman	Folsom/Natoma
10:15 - 10:30	Break		
10:30 - 12:15	4. CalSim and CalLite model updates and Application	Nazrul Islam	Pavilion
	5. Tools for Groundwater and Surface Water Analysis, Modeling, and Management of Data	Christine Lew	Sierra 1
	6. DSM2 Updates	Nicky Sandhu	Folsom/Natoma
12:15 – 1:00	Lunch - Included in registration fee		Restaurant
	Earth Science Women’s Network (ESWN): Information and Networking	Anna Constantino	Folsom/Natoma
1:00 – 1:45	7. CWEMF Awards Ceremony	Tariq Kadir	Pavilion
1:45 – 1:50	Break		
1:50 – 3:15	8. CalSim II and CalSim 3 Model Improvements	Nancy Parker	Pavilion
	9. Climate Risk and Flood Risk Grab Bag	Chris Delaney	Sierra 1
	10. 3-D Modeling in the Bay-Delta: Hydrodynamics to Ecology	Kijin Nam	Folsom/Natoma
3:15 – 3:30	Break		
3:30 – 5:15	11. Colorado River Basin Modeling	Rich Juricich	Pavilion
	12. Climate Change	Jamie Anderson	Sierra 1
	13. New Insights from Salinity Modeling in the Delta	John Rath	Folsom/Natoma
5:30 - 8:00	14. Business Meeting and Social	Shyamal Chowdhury	Cliff House of Folsom

# SUMMARY OF SESSIONS

Wednesday, September 23

Time	Session	Moderator	Room
7:30 - 8:00	Registration		Sierra Hallway
8:00 - 9:45	15. Modeling and Water Demand Data Analysis in Support of Instream Flow Efforts	Valerie Zimmer	Pavilion
	16. Understanding and supporting the potential for multi-benefit land use planning in adaptation to SGMA and climate change	Benjamin Bryant	Sierra 1
	17. Delft3D FM (DFM) Modeling	Bill Fleenor	Folsom/Natoma
9:45 - 10:00	Break		
10:00 - 11:45	18. Pop-Up Talks	Stacy Tanka & Nigel Quinn	Pavilion
11:45 - 12:30	Lunch - Included in registration fee		Restaurant
12:30 - 1:10	19. Keynote Address – Mark Arax	Shyamal Chowdhury	Pavilion
1:10 - 1:15	Break		
1:15 – 3:00	20. Panel Discussion: Title TBD	TBD	Pavilion
	21. CalSim 3 Model Development - Hydrology Part 1	Hongbing Yin	Sierra 1
	22. Environmental Flow Assessment and Implementation: Tools, Approaches, and Challenges	Ted Grantham	Folsom/Natoma
3:00 - 3:15	Break		
3:15 - 5:00	23. Use of Models and Analytical Tools to Support Development of GSPs	Mesut Cayar	Pavilion
	24. CalSim 3 Model Development - Hydrology Part 2	Jobaid Kabir	Sierra 1
	25. Hydroeconomic Modeling: The Transition to Sustainable California Water Supplies	Richard Howitt	Folsom/Natoma
5:00 - 7:00	26. Poster Session and Social *	Stacy Tanaka	Sierra 2

\*Posters will be set up by 10:00 am and available for viewing all day. Presenters will be available from 5:00 to 7:00 pm.

# SUMMARY OF SESSIONS

Thursday, September 24

Time	Session	Moderator	Room
7:30 - 8:00	Registration		Sierra Hallway
8:00 - 9:45	27. Integration of IWFM and WRIMS with Application to Central Valley (CVSOM): 2020 Update	Tariq Kadir	Sierra 1
	28. Decision Making Using Integrated Operations and Water Quality Models	Luke Wang	Folsom/Natoma
9:45 - 10:00	Break		
10:00 - 11:45	29. Panel Discussion – Water Budget Handbook: Changing the Narrative of Water Budget Development	Abdul Khan & Saquib Najmus	Sierra 1
	30. Machine Learning Applications for Modeling California Water and Environmental Issues	Tariq Kadir	Folsom/Natoma
11:45 - 1:15	Lunch at area restaurants		
1:15 - 3:00	31. Flood Modeling: Post-Fire Hydrology and Debris Flow Modeling in California	Samson Haile-Selassie	Sierra 1
	32. Temperature Modeling	Mike Wright	Folsom/Natoma
3:00 - 3:15	Break		
3:15 – 5:00	33. Water Accounting Tools	Lee Bergfeld	Sierra 1
	34. Flood-MAR: Merced River Application	Francisco Flores-Lopez	Folsom/Natoma