

LOWER AMERICAN RIVER SCIENCE SHARE

Tuesday, June 9, 2026

12:00 – 3:30 pm

In Person: Water Forum Office, 1330 21st Street Suite 103, Sacramento, CA 95811

Online: <https://us06web.zoom.us/j/83487117627?pwd=XtBbCbhMvaLDqgg9yTeFvizJMIwy53.1>

Zoom Dial-in: 1-669-900-6833 **Meeting id:** 834 8711 7627 **Passcode:** 659368

Agenda	
12:00 pm (10 min)	Welcome Purpose of the LAR Science Share <i>Erica Bishop, Water Forum</i> Orientation & Agenda Review <i>Sophie Carrillo-Mandel, Consensus Building Institute (CBI)</i>
12:10 pm (45 min)	A Modern Ghost Story: Using Chemical Tracers to Reconstruct the Migration Behaviours and Relative Survival of Juvenile Salmon from the American River <i>Dr. Anna Sturrock, Associate Professor, School of Life Sciences, University of Essex, UK</i> Discussion, Q&A
12:55 pm (40 min)	Emigrating Salmon Habitat Estimation (ESHE) Model: Predicting Rearing Habitat Needs to Meet Population and Restoration Goals <i>Kirsten Sellheim, M.S., Senior Scientist, Cramer Fish Sciences</i> Discussion, Q&A
1:35 pm (10 min)	Break
1:45 pm (40 min)	Parentage-based Tagging: Using Genetics to Monitor Central Valley Chinook Salmon <i>Elyse Freitas, Senior Environmental Scientist, Fisheries Branch, California Department of Fish and Wildlife</i> Discussion, Q&A
2:25 (45 min)	Fine-scale Vegetation Mapping of the American River Parkway <i>Sarah Norris, Consulting Arborist, Wild Rye Consulting, LLC</i> Discussion, Q&A
3:10 (20 min)	2-minute Teasers on Other Topics of Interest Announcements & Suggestions for Future Science Shares
3:30 pm	Adjourn