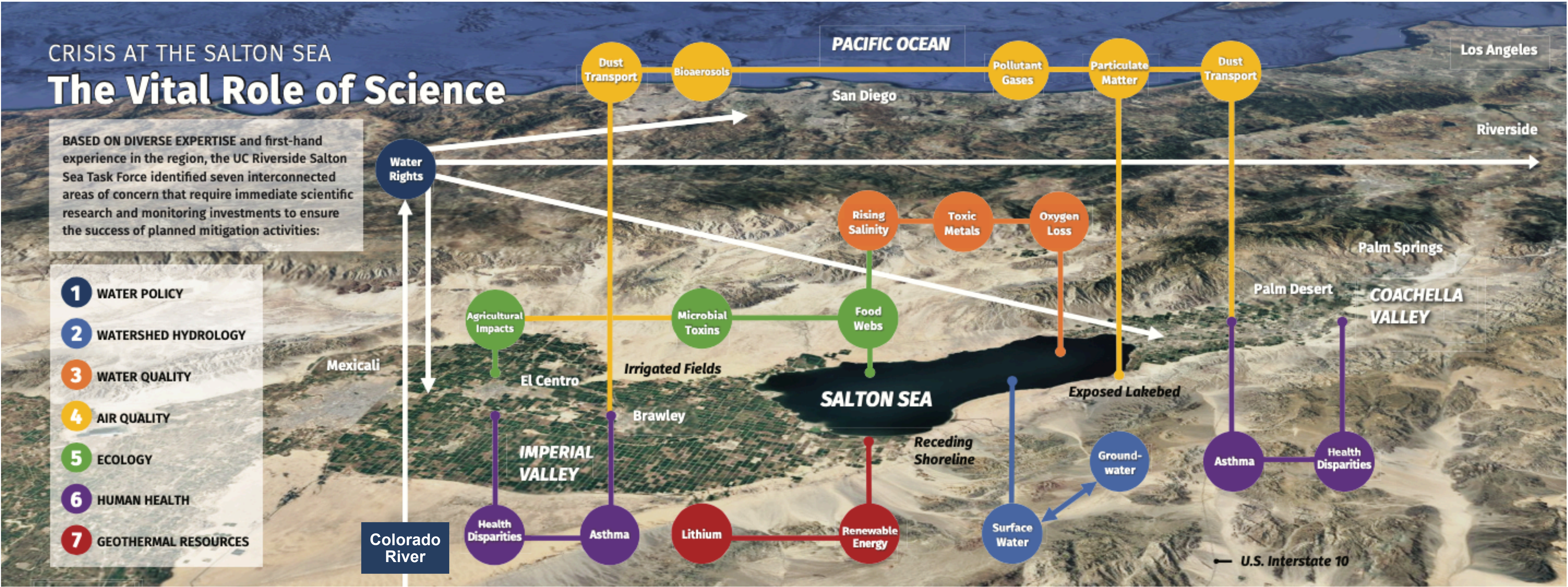
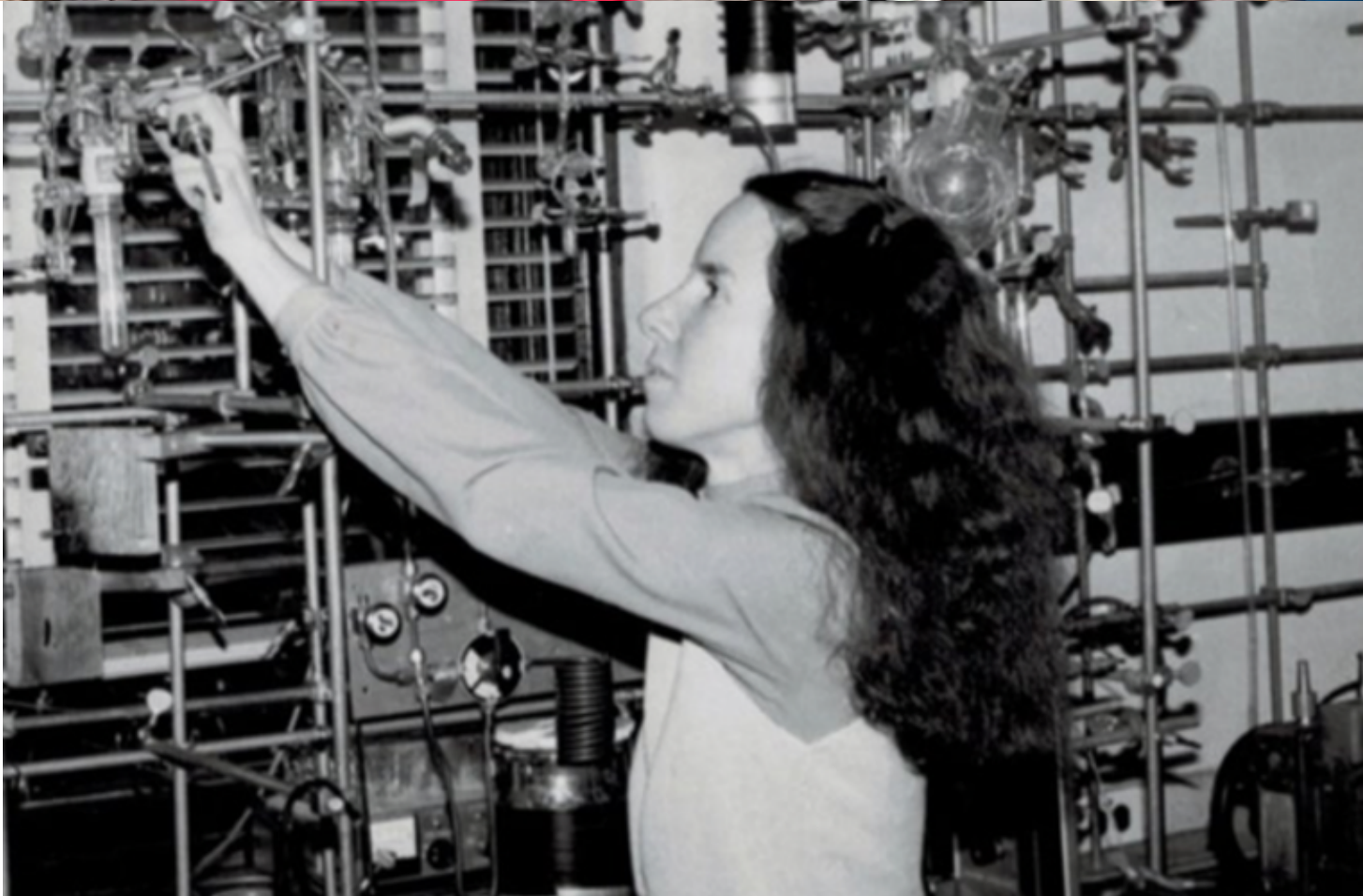


Part of the scientific and policy challenge around Salton Sea: complex systems and complex interactions



Dr. Marilyn Fogel led initial efforts to coordinate and synergize Salton Sea research efforts at UCR



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CRISIS AT THE SALTON SEA The Vital Role of Science



A special report prepared for policymakers and stakeholders by the

**UNIVERSITY OF CALIFORNIA RIVERSIDE
SALTON SEA TASK FORCE**

saltonseataaskforce.ucr.edu

Current task force seeks to continue UCR role as resource for science-informed stewardship

UCR Salton Sea Task Force Leadership Team



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Director



Emma Aronson
Associate Director



Tim Lyons
Associate Director

The Salton Sea Summit: a broad, biannual forum for science and discussion



SALTON SEA SUMMIT 2024

Advances at the nexus of water, air, and health

October 18th and 19th, 2024

UCR Palm Desert Campus

Salton Sea Summit 2024 Agenda

Friday

8:00	Registration opens
8:30	Welcome and opening remarks
9:00	Water Session
10:30	Break
11:00	Air Session
12:40	Lunch
2:00	Health Session
3:45	Keynote: Eduardo Garcia
4:00	Poster introductions
4:30	Poster Session

Saturday

8:00	Registration opens
8:30	Welcome and opening remarks
8:45	Friday recap and discussion
9:15	Science to Policy Primer
9:30	Keynote: Dr. Raul Ruiz
9:45	Policy and Planning Roundtable
10:45	Break
11:30	Community Needs
12:45	Lunch
2:00	Projects and Development
3:45	Ecology
4:45	Closing remarks

Friday science session: key takeaway messages

- **Nutrients** flowing into the sea cause chemical and biological changes in the water, including increases in many different **microorganisms and organic compounds**.
- These compounds can move into the air, **either by drying out on the exposed shoreline or being blown directly from the water**, and can then blow into downwind communities.
- Evidence suggests that these compounds may also be connected to some of the **health problems** experienced around the Salton Sea.

Session recordings, Q&A, and other content summary materials currently being processed and will be posted to event site soon

www.saltonseasummit.org

Next steps for the UCR Salton Sea Task Force

- **Develop science to policy conduit** through connections with key regional stakeholders
- **Continue to grow network** of researchers and communities studying shrinking lakes locally and worldwide
- Pursue longterm funding opportunities to **sustain critical research** *alongside* effective, informed action