
State Water Resources Control Board

Announcing the 2021-2022 Environmental Laboratory Technical Advisory Committee (ELTAC)

What is ELTAC?

The Environmental Laboratory Technical Advisory Committee (ELTAC) is an advisory body to the Environmental Laboratory Accreditation Program (ELAP). The committee is established in the California Health and Safety Code, section 100863, which requires the State Water Board to appoint a “multidisciplinary committee to assist, advise, and make recommendations regarding technical, scientific, and administrative matters concerning the accreditation or certification of environmental laboratories.”

Membership

The membership of ELTAC is intended to represent a variety of expertise in the areas of environmental testing, laboratory accreditation, and method development and validation. Members are selected by the Deputy Director of the Division of Drinking Water to serve a two-year term, and includes both regulated stakeholders, and data users. There are two types of members – voting representatives from the scientific and laboratory community and non-voting members representing state agency partners and the public. Visit the [ELTAC Members](#) webpage for bios and pictures of the new members.

Meetings

Meetings of ELTAC are open to the public and are noticed ten days prior to the meeting. There are at least three meetings per year. Due to the COVID-19 pandemic, all 2021 meeting are anticipated to be held virtually. Actions of ELTAC are advisory to ELAP and California state regulatory agency partners. Please visit the [ELTAC Meetings](#) webpage for details.

Committee Products

View previous ELTAC committee products on the [ELTAC Topics](#) webpage.

Voting Members

ELTAC provides constructive scientific advice and feedback to ELAP and the California regulatory agencies who use laboratory data to make decisions to protect the state's environmental and public health. The 2021-2022 Committee has been built to ensure the necessary scientific expertise exists to address current and emerging environmental monitoring and laboratory accreditation issues.

Scientific Advisors

1. Microbiology – Samuel Choi, Orange County Water District
2. Chemistry – Diane Anderson, APPL Laboratories
3. Toxicity – Peter Arth, Enthalpy
4. Method Development and Validation – Agustin Pierri, Weck Laboratories
5. Laboratory Workforce Development – Dr. Ramzi Mahmood, California State University, Sacramento. Office of Water Programs

Accreditation Advisors

1. National Accreditation Program Expert – Judith Morgan, Pace Analytical
2. Proficiency Testing – Pamela Schemmer – Eurofins Testamerica

Community Implementation Advisors

1. Municipal Laboratories – Sushmitha Reddy, Inland Empire Utilities Agency
2. Municipal Laboratories – Josie Tellers, City of Davis
3. Commercial Laboratories – Bradley Meadows, Babcock Laboratories

Non-Voting Members

Data Users

Data from ELAP-accredited laboratories is used by California regulatory agencies and the public to make decisions that affect environmental and public health.

Representatives from this group serve on ELTAC to advise laboratories on their data needs.

1. *Carol Wortham, Department of Toxic Substances Control*
2. *Diana Messina, State Water Board, Division of Water Quality*
3. *Melissa Hall, State Water Board, Division of Drinking Water*
4. *Andrew Hamilton, State Water Board, Quality Assurance Officer*
5. *Maryam Khosravifard, California Department of Food and Agriculture*
6. *Corinne Bell, Natural Resources Defense Council (representing public interest)*

ELAP Representatives

Representatives from ELAP participate in agenda development and meeting facilitation.

1. Jacob Oaxaca, Designated ELAP Officer (DELAPO)
2. Jennifer McClaren, Scribe

Visit the [ELTAC Webpage](#) for more information.