

# CALL FOR RESEARCH TEAM MEMBERS:

## *Just transitions in large socioecological systems: drought, sea-level rise & salinity in the Delta*

*Just transitions* is a funded, University of California Multicampus Research Programs and Initiatives project. The project will use a participatory scenario planning process to envision, design, evaluate, and act upon alternative and more equitable futures for California's Delta. A full abstract of the project is available [here](#). We hope to hire three research staff that will work together and with the larger project team. The project is scheduled to run from now until 2027 (initial contracts would likely be for two years, starting either in summer or fall of 2023 with the option to extend into year 3 and 4). There are three different positions we are looking to fill that are open till filled.

### **FULL-TIME PROJECT DESIGNER/TEAM COORDINATOR**

We are seeking a person with skills in project management, stakeholder outreach, community engagement, and design/landscape architecture. The team coordinator will facilitate communication with project participants and assist with overall design integration of the project's participatory scenario planning process. The ideal candidate will be able to perform a range of tasks, have excellent communication and organizational skills, enjoy working with people, and have a passion to design a better world. Work activity will include organization of regular cross campus and advisory committee project meetings, summer institute planning, and shared tasks with the two positions described below. This position is open to candidates with either undergraduate or graduate degrees, and to postdoctoral researchers. For post docs, we foresee publication potential in the research domains of co-design, climate change adaptation, climate justice, scenario planning, just transitions, the advancement of transdisciplinary design practices, and other possibilities depending on the interests of the candidate. The team coordinator will work closely with Professor Brett Milligan (UC Davis) and with the entire project team.

### **GRADUATE STUDENT RESEARCHER (1): PARTICIPATORY SCENARIO PLANNING AND DESIGN**

This is a half time (50%) time position. We are seeking a UC Davis (or other UC) graduate student to assist with the project's participatory scenario planning process. Ideal candidates will have experience in any of the following: design and co-design practices, community/public/stakeholder engagement, scenario planning, and geography. Geospatial/landscape design experience is a strong plus. Project work will entail leading the design development and iteration of project scenarios, developing and administering participant surveys and interviews, performing stakeholder outreach, and visualization of scenario designs with other team members that will be creating an interactive on-line user interface for the project. Candidate will work closely with professor Brett Milligan (UC Davis).

To apply for either of the above two positions, please send a letter of interest and resume (or cv) to Brett Milligan ([bmilligan@ucdavis.edu](mailto:bmilligan@ucdavis.edu))

### **GRADUATE STUDENT RESEARCHER (2): SOCIAL NETWORK ANALYSIS, COMMUNITY ENGAGEMENT AND SOCIAL LEARNING**

This is a half time (50%) position. We are seeking a UC Davis a UC Davis (or other UC) graduate student to assist with the project's data collection and analysis related to social-behavioral science questions about learning networks and knowledge and attitude changes over time. Ideal candidates will have experience in any of the following areas: mixed-methods data collection approaches (e.g. interviews, focus groups, surveys); qualitative and quantitative analysis methods (e.g. interview or document coding; thematic or content analysis; multivariate or hierarchical modelling; social network analysis); social science theoretical background related to learning, social capital, trust, values, norms, social networks, or other similarly relevant subject matter area; community/ public/ stakeholder engagement; interdisciplinary research team settings. Project work will include developing and administering surveys and interviews, performing stakeholder outreach, facilitating co-production process and bidirectional information flows between research team, participants and interested stakeholders, observing and supporting participatory scenario processes, data analysis, development of research and outreach outputs, including publications, research briefs, data visualizations, presentations, etc.

For the above position, please send letter of interest and resume (or cv) to Jess Rudnick ([jrudnick@ucsd.edu](mailto:jrudnick@ucsd.edu)).