CSU The California State University
OFFICE OF THE CHANCELLOR

Baden-Württemberg
MINISTRY OF SCIENCE, RESEARCH AND ARTS

Live Webcast Announcement

CSU – BW: Climate Change and Water

The California State University (CSU) Office of the Chancellor
Baden-Württemberg Ministry of Science, Research and Arts (MWK)

Friday, December 6, 2019
8:00 A.M. – 9:00 A.M. Pacific Standard Time / 5:00 P.M. - 6:00 P.M. Germany Time
(Lobby opens 10 minutes prior to live session)
The recorded presentation will be available upon request.

PURPOSE

- Discover existing climate change-related research work
- Identify potential collaborators for future projects
- Build interdisciplinary research teams for a comprehensive impact
- Build multi-institution research teams for a global impact
- Establish ongoing communication to prepare for upcoming funding opportunities

PRESENTERS

- **Christine Whitcraft from CSU Long Beach**: the structure and function of coastal wetlands; specifically, invasive species, changes to hydrology, and climate change impact on organisms and trophic structure with wetlands
- **Patrick Brown from San Jose State**: an empirical methodology that forecasts deviations in the distributions of land temperatures on seasonal timescales that impact agricultural productivity, outdoor labor activity, electricity demand, and human mortality
- **Rebecca Lewison and Megan Jennings from San Diego State**: utilizing funding from the Strategic Growth Council to form a diverse partner network that is developing an integrated land-use planning approach to protect rural communities, mitigate wildfire risk, support water sustainability, and protect biodiversity.
- **Stefan Andreas Talke from Cal Poly SLO**: tidal processes, storm surge hazard, sea-level rise, and water quality in estuaries, rivers, and the ocean for which he has obtained the longest, instrumentally-based, historical sea-level record in the U.S. (1826 – present).
- **Christiane Zarfl from University of Tübingen:** hydropower development, mitigating climate change but threatening freshwater ecosystems.
- **Jan Hoinkis from Karlsruhe University of Applied Sciences:** Modular concept on sustainable desalination for the production of drinking water using capacitive deionization (CDI) by the example of Vietnam
- **Axel Sikora from the University of Applied Sciences Offenburg:** safe, secure and efficient IoT architectures for water management.
- **Victoria Caillet from the Heidelberg University:** development of legal frameworks for drought management in Baden-Württemberg and California

REGISTRATION click this link to register for the webcast: https://www.surveymonkey.com/r/CSU-BW2
You will receive a Webcast Meeting Invite with the webcast link and login instructions from Research@calstate.edu on or after **November 27, 2019**.

TEST YOUR COMPUTER:

1. Please be sure your computer is webcast ready by clicking this test link.
2. **Download the Adobe Connect add-in** for your PC or Mac by clicking this link.
3. **Update your Flash Player – then restart your browser, and join the webcast link again.**

AUDIO: Simply login and stream the audio via your computer speakers. Communicate with the host & presenters by typing into the on-screen Chat Pods.
For technical assistance, contact Jennifer Wicks, Executive Producer at (562) 951-4525 or jwicks@calstate.edu