



Delta Independent Science Board

DELTA STEWARDSHIP COUNCIL

715 P Street, 15-300
Sacramento, California 95814
<https://deltacouncil.ca.gov>
(916) 445-5511

Posted Date: August 7, 2023

Meeting Notice of the Delta Independent Science Board

Thursday, August 17, 2023
9:00 AM to 2:00 PM PT

This is a teleconference meeting of the Delta Independent Science Board (Delta ISB). The teleconference locations of Delta ISB members are found at the end of this notice.

Information for a remote public participation option is found below.

An additional public access location with Delta ISB staff present will be available at:

California Natural Resources Agency
715 P Street, Room 2-221
Sacramento, CA 95814

(Delta ISB members will not be present at this location)

Public Comments

Information for providing public comments is at the end of this notice. Public comment may be limited to three minutes per person.

Webcast

The meeting will be webcast and recorded. To join the webcast, please register before the meeting via [Zoom](https://us02web.zoom.us/webinar/register/WN_ZYn_dt_YRzWlzn7kDEKZ4A):

https://us02web.zoom.us/webinar/register/WN_ZYn_dt_YRzWlzn7kDEKZ4A

(The information provided to register does not have to be user's actual name or email address.)

After registering, you will receive a confirmation email with instructions to join the webcast. If you have a computer microphone, you will have the option to receive audio and provide oral comments through your computer. If not, please dial the phone number listed in your confirmation email.

Note: Accessing the Zoom webcast requires you to enter a name and email, which may be disclosed as public information.

Other Remote Options

If you need a phone-only option, please call the Clerk of the Board at 916-902-6571 by 8:00 AM on Thursday, August 17, 2023.

If you prefer a view-only option that does not require registration, the meeting will also be webcast on [Cal-SPAN](https://cal-span.org/static/index.php): <https://cal-span.org/static/index.php>. With this option, you will not be able to provide oral comments.

Meeting Materials

Materials referenced in this notice are available on the Delta ISB's [meetings web page](https://deltacouncil.ca.gov/delta-isb/meetings) at <https://deltacouncil.ca.gov/delta-isb/meetings>. Members of the public are encouraged to visit the events web page to view the meeting materials.

Purpose

The Delta ISB will meet to discuss its reviews and activities, such as its review of the draft Pyrethroid Research Plan by the Central Valley Regional Water Quality Control Board and forming the Delta Lead Scientist Interview Panel to help recruit the next Delta Lead Scientist.

At 12:00 PM, the Delta ISB will continue its seminar series on decision-making under deep uncertainty. **Dr. Andrew Parker**, senior behavioral and social scientist at the RAND Corporation and professor at the Pardee RAND Graduate School, and **Dr. Jody Wong**, associate policy researcher at the RAND Corporation, will discuss the development and application of scenarios and their uses with decision-making under deep uncertainty.

This Purpose section describes the highlights. For more information about the meeting, refer to the agenda below.

Agenda

The agenda items listed below may be considered in a different order pursuant to the determination of the Delta ISB chair. The times listed on the agenda are approximate only. At the discretion of the Delta ISB, all items appearing on this

agenda, whether expressly listed for action, may be deliberated upon and may be subject to action.

~ 9:00 AM: Meeting Starts

1. Welcome and Declarations
2. Delta ISB Chair Report and Business Matters
3. Delta Stewardship Council Chair and Executive Officer Report

The Delta Stewardship Council will provide an update on its recent activities.

4. Delta Lead Scientist Report

Delta Lead Scientist Dr. Laurel Larsen will provide an update on recent Delta Science Program activities.

5. Discussion and Potential Action: Delta Lead Scientist Recruitment (**Action Item**)

The Delta Stewardship Council, in partnership with the United States Geological Survey, is in the process of recruiting the next Delta Lead Scientist for a term to begin in summer 2024. Pursuant to the Delta Reform Act, the Council consults with the Delta ISB on the appointment of the Delta Lead Scientist. A [recruitment flyer](#) was released on July 6, and applications are due on August 25. The Delta ISB will discuss next steps in the recruitment and may take potential action to form the Delta Lead Scientist Interview Panel.

6. Discussion: Draft Pyrethroid Research Plan Review

The Central Valley Regional Water Quality Control Board has released the [draft Pyrethroid Research Plan](#) for public comments, which are due on September 18, 2023. The Delta ISB will discuss its review of the draft Pyrethroid Research Plan and next steps for submitting comments to the Central Valley Regional Water Quality Control Board.

7. Discussion: Presentation by the Delta Science Program Regarding Grand Challenges to Delta Science

The Delta Science Program is in the process of updating the Delta Science Plan. As part of the update, the Delta Science Program has prepared an updated list of identified grand challenges to Delta science that the Delta Science Plan could help address. Delta Lead Scientist Laurel Larsen with Tricia Lee and Rachael Klopfenstein of the Delta Science Program will present

on the grand challenges and seek feedback from the Delta ISB.

8. Seminar: Development, Application and Uses of Scenario Planning in Decision-making under Deep Uncertainty (***starts at 12:00 pm***)

The Delta ISB, with support from the Delta Science Program, is hosting a seminar series to explore ideas from decision-making under deep uncertainty and present tools that can help managers and stakeholders evaluate and plan for a range of plausible futures in the Sacramento-San Joaquin Delta.

At this Delta ISB meeting, in the series' third seminar, **Dr. Andrew Parker**, senior behavioral and social scientist at the RAND Corporation and professor at the Pardee RAND Graduate School, and **Dr. Jody Wong**, associate policy researcher at the RAND Corporation, will discuss the development and application of scenarios and their uses with decision-making under deep uncertainty. Dr. Parker will provide some fundamentals of scenario-based planning and the benefits of using scenarios to understand risk. Dr. Wong will use case studies to show how scenarios can serve as communication tools that can help to develop shared understanding of key system uncertainties and decision options.

For more information, please refer to the [save-the-date flyer](#).

~ 1:00 PM: 15 Minute Break. Meeting resumes at ~1:15 PM

9. Discussion: Food-webs Review

The Delta ISB finalized the [prospectus](#) for its Delta food webs review on June 14, 2023. The review will assess the importance of food-web interactions in the Delta, and identify where improved understanding and tools (e.g., food-web models) might substantially improve predictions of an individual species' response to environmental drivers and management actions. The Delta ISB will discuss next steps on the public workshop to be held later this year to help inform the review.

10. Discussion: Subsidence Review

The Delta ISB finalized the [prospectus](#) for its subsidence review on June 14, 2023. This review will synthesize and evaluate the state of science related to subsidence management in order to provide recommendations to inform and guide ongoing and future subsidence management. The Delta ISB will discuss next steps on the public workshop to be held later this year to help

inform the review.

11. Review of Items for Follow-up

Staff will provide a summary of any follow-up items for individual members to address after the meeting.

12. Public Comments

The Delta ISB will take public comments on topics within its jurisdiction that are not on the agenda.

~ 2:00 PM: Meeting adjourned

Delta ISB Member Teleconference Locations

Location 1:

Chesapeake Biological Lab
Parish House
146 Williams Street
Solomons, MD 20688

Location 2:

Fieschertalstrasse 81
3984 Fiesch
Switzerland

Location 3:

University of Tennessee
425B Hesler Hall
Knoxville, TN 37996

Location 4:

15 Phillips Road
Palo Alto, CA 94303

Location 5:

260 Panama St
Stanford, CA 94305

Location 6:

1380 Lawrence St., Suite 500
Denver, CO 80204

Location 7:

6970 Cabernet Place
Corvallis, OR 97330

Location 8

1010 Guard St
Friday Harbor, WA 98250

Location 9

Institute of Arctic and Alpine Research,
450 UCB
4001 Discovery Drive
Boulder, CO 80303

Location 10:

1228 Avondale Lane
West Palm Beach, FL 33409

Not available from 10:00-11:00 AM

Contact

- If you have any questions, please contact the Clerk of the Board at 916-902-6571 or disb@deltacouncil.ca.gov.
- If you need reasonable accommodation due to a disability, please contact the Delta Stewardship Council's Human Resources Office at 916-445-5511.

Public Comments

- Members of the public shall be provided an opportunity to address the Delta ISB on any agenda items except closed session items and those items for which the public has already been afforded such opportunity at an earlier meeting.
 - In addition, comments during the Public Comment period (Agenda Item 12) shall be limited to matters within the Delta ISB's jurisdiction and not on the agenda. Reasonable time limits may be established for public comments (Government Code Sections 11125.7).
- To make an oral public comment, please complete a blue card that is available near the entrance of the meeting location and provide it to the meeting clerk or Delta ISB member at that meeting location.
- If you are on the Zoom webcast and would like to provide oral public comments, please email the meeting clerk at disb@deltacouncil.ca.gov and provide a name (the name does not have to be the full or actual name of the registrant), organization (if applicable – not required), and the agenda item you wish to comment on. Please be on mute until prompted by the Delta ISB chair to provide your comment. If you prefer to provide written comments, please email the meeting clerk the message that should be read to the Delta ISB during the agenda item.
 - The Delta ISB is not responsible for unforeseen technical difficulties that may occur. The Delta ISB is under no obligation to postpone or delay its meeting in the event such technical difficulties occur during or before the meeting. In the event of technical difficulties with access via Zoom, please listen in by phone using the number that is provided to you upon registration.

Parking Information

Metered street parking is available on adjacent streets near the California Natural Resources Agency. Paid parking is also available at a state-owned parking garage at 10th and P Streets and a private-owned parking lot at 7th and Q Streets. The closest light rail station is the 8th and O Station.