

SAVE THE DATES!!!

2009 IEP Workshop Series

In lieu of the annual Asilomar workshop, the IEP will hold a series of smaller, local and focused workshops, primarily aimed at scientists but open to all. Participants will be asked to consider several overarching questions in their presentations and discussions to facilitate the overall goal of improving IEP and associated monitoring and research in the San Francisco estuary. The series will culminate in a final workshop about long-term and emerging monitoring questions, needs, tools and initiatives relevant to environmental assessment and management of the Bay-Delta system.

Physical Modeling and Fish Management with Expert Review Panel

May 26, 1- 5 PM & May 27, 9 AM -5 PM
650 Capitol Mall, 5th Floor, Bay Room
Contact: Lenny Grimaldo (USBR)
lgrimaldo@mp.usbr.gov

-This workshop will provide a comprehensive overview of hydrodynamic and coupled physical-biological modeling in the San Francisco estuary and include a review of IEP modeling activities by an independent panel of experts, the IEP Science Advisory Group (SAG).

Food Webs and Invasive Species

June 25, 9 AM to 5 PM
3500 Industrial Blvd. West Sacramento
Contact: Kathy Hieb (DFG)
khieb@dfg.ca.gov

-Updates on IEP phytoplankton, zooplankton, benthic, and fish monitoring.
-Updates on POD special studies such as benthic biomass and *Microcystis*.

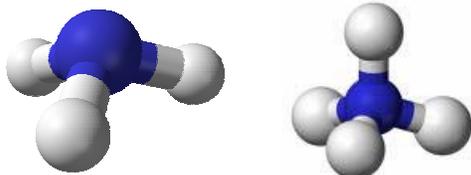


Stay tuned for more information!

Ammonia Summit

August (date and location TBA)
Contact: Stephanie Fong, CVRWQCB
swfong@waterboards.ca.gov

- Presentations of new local results
- Discussion of results and future studies
- Discussion of Research Framework
(http://www.science.calwater.ca.gov/events/workshops/workshop_ammonia.html)



Modeling the Pelagic Organism

Decline:

Results from IEP POD-NCEAS Systems Ecology Group

September 8 – 9, UC Davis
Contact: Fred Feyrer (USBR)
ffeyrer@mp.usbr.gov

- This two-day workshop will present and discuss results of various modeling approaches such as ECOPATH, changepoint analysis, and multivariate autoregressive models.

$$\nabla^2 \phi = \frac{\partial \psi}{\partial z} \frac{\partial}{\partial x} (\nabla^2 \psi) - \frac{\partial \psi}{\partial x} \frac{\partial}{\partial z} (\nabla^2 \psi) + \nu \nabla^2 (\nabla^2 \psi) + g \alpha \frac{dT}{dx}$$

Bay-Delta Monitoring Questions and Tools for the 21st Century

October (date and location TBA)
Contact: Bruce Herbold (EPA)
Herbold.Bruce@epa.gov

- Presentations about new monitoring tools tested in the Bay-Delta.
- Workshop series synthesis: synthesize questions and information related to Bay-Delta monitoring and assessment from the previous four workshops.



- Please note: registration is not required for any of the 2009 IEP workshop series.
- Additional information can be obtained from:

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or

<http://iep.water.ca.gov/>

or

<http://www.water.ca.gov/calendar/>