

GREAT SALT LAKE STEERING COMMITTEE
Subcommittee

Scientific Advisory Panel Recommendations

The subcommittee recommends the following guidelines for establishment of a Science Advisory Panel. These guidelines should be considered in accordance with Objective 3 of the Steering Committee Purpose and Objectives:

Size and Structure

The science Panel membership should be between six and nine experts. The Panel should have co-chairs with Bill Moellmer acting as Panel liaison.

Selection Process

All Steering Committee members are encouraged to submit names and CV's of appropriate technical experts. The Steering Committee should establish a subcommittee to review proposed experts and to make recommendations to the entire steering committee for final review and approval. The subcommittee may solicit advice from pre-eminent experts in related areas.

Areas of Expertise for Panel Members

The following expertise should be included on the Panel:

Stoichiometric Chemist – Selenium
Expert in Sediment Water Interaction
Aquatic Toxicologist
Shore Bird/Waterfowl Toxicologist
Hyper-Saline “Limnologist”
(expertise in bio/geo/hydrological relationships)
Regulatory Standards Development Expertise

Affiliation of Panel Members

Panel members should be roughly divided along the following lines of organizational and/or area of expertise:

DEQ/DWQ – 2 Members
EPA – 1 Member
Hyper Saline/Selenium/Metals/Water Column/Sediments Interactions Expert – 2 Members
Aquatic/Shore Bird/Waterfowl Toxicologist – 2 Members
GSL Expert – 1-2 Members (May Be From UDWR, UGS, USGS, Etc.)⁴

Conflict of Interest

Panel Members may not be (1) Steering Committee members or (2) research contractors for the Steering Committee. Panel members may be from interested parties such as extractors, wildlife managers, industry, dischargers, recreational users, academia, environmental and conservation groups and/or other interested parties.

Compensation for Panel Members

Panel members should be compensated for all travel and other expenses related to work on the Panel. Time costs for Panel members should not be compensated but should be covered by interested parties. This compensation for time may be covered as salary or by donations from interested parties. Should a Panel member be requested by the Steering Committee and no means of outside payment available, the Steering Committee may pay the Panel member directly.

If possible, no panel member should be directly funded by interested parties, but rather interested parties should contribute to the project and panel members should be paid by and report to the Steering Committee.

Operations of Panel Meetings

Panel meetings will generally be held in the Great Salt Lake Area, meetings will be open to the public for observation, and written comments to the Panel will be accepted for review. The Panel may allow presentations from the public when the Panel deems the information essential. The following public records should be kept by the Panel:

Minutes of Meetings

Records of Decisions and Recommendations

Documentation of peer preview process

Documentation of scientific evaluations

Documentation of directed research

Documentation of literature reviews.

Beginning list of experts to consider:

A. Dennis Lemly

William Adams

Gary Belovsky

J.P. Skroupa

H.M. Ohlendorf

Anne Fairbrother

Paul Hooker

Ronald Oremland

David Naftz (Steering Committee Member)

Wally Gwynn

Wayne Wurtsbaugh

Sam Rushforth

Brett Borup

B.A. Rattner
Theresa Presser
Usef Kharka
Clay Perschon
Don Paul
Tom Aldrich
D. Michael Fry
Stephen E. Bialkowski