



BARD Workshop

Aquaculture Genetics – Status and Prospects

Dan Panorama Hotel, Eilat, Israel - February 20-23, 2006

<http://aquaculture.ocean.org.il/welcomebard.html>

The objectives of the workshop are to (1) critically review the state-of-the-art of aquaculture genetics technologies and their application in the US, Israel and worldwide (2) assess limitations of current knowledge and future research needs (3) discuss which genetic strategies are most beneficial and acceptable in terms of environmental safety and public concerns (4) assemble teams and devise actions aimed at addressing obstacles (5) recommend to geneticists and aquaculturists in both countries future R&D directions that will advance the aquaculture industries and secure their sustainability. The workshop will bring together international leadership and funding opportunities to conduct basic, applied and integrated research in several areas of fish genetics. Our associates include scientists in universities and research organizations, animal food industries and, of course, consumers.

The sessions on February 21-22, 2006 will be opened to the public. Interested scientists, students and fish farmers are invited to register.

SESSION TOPICS

- Breeding programs
- Chromosome set manipulations
- Molecular aspects and biotechnology
- Genetics and Physiology
- Genetic tools for improving disease resistance

ACTIVITIES AND ATTRACTIONS

Eilat is blessed with beautiful beaches, excellent seafront bars and restaurants, first-rate hotels, all kinds of water sports, spectacular coral reefs, diving clubs and more. With its breathtaking scenery of the magnificent Red Mountains and the crystal-clear Red Sea, Eilat provides its visitors with the ultimate venue for relaxation surrounded by the magical beauty of the desert and its nature.

ORGANIZERS

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