

DAAVIII in Mangalore, India from 21-25 November 2011

The Eighth Symposium on Diseases in Asian Aquaculture will be held in Mangalore, India during 21-25 November 2011. The symposium is being organized by the Fish Health Section of the Asian Fisheries Society and College of Fisheries, Karnataka Veterinary, Animal and Fisheries Sciences University, Mangalore. The theme of the symposium is “Fish health for food Security”.

In a series of scientific sessions across four days, internationally recognized keynote speakers will examine the current trends in aquatic disease in Asian and global aquaculture, disease loss, emerging diseases/area in health management, training and HRD issues

As the aquaculture industry has expanded, intensified and diversified, numerous aquatic animal diseases have emerged and become widespread as a result of global trade and modern transportation systems. The aquaculture products, the fastest growing food source have also become a source of diseases. The impact of these trans-boundary aquatic diseases on the industry and on society in general, will need to be mitigated by improving current levels of health management, bio-security, risk assessment, and epidemiology. Consequently, in addition to investigating the causative pathogens themselves, another critical task in the field of aquatic animal health is to effectively integrate and apply these diverse aquaculture-related management strategies for sustainable aquaculture

In the spirit of our theme, *fish health for food security*, this conference aims to provide a platform for international biologists, pathologists, fisheries scientists, veterinarians, breeders and policy makers to interact and exchange the latest ideas and techniques in the business of aquaculture, especially with respect to Asia. In addition, there will be sessions that focus on how the rapid developments in the fields of genomics and bioinformatics are changing our interpretation of aquatic diseases. These sessions are expected provide a better appreciation of pathogenomics and its impact on the aquatic organisms, and will cover both the fundamental and practical aspects of this multidisciplinary subject area.

The Participants will also be offered a wide choice of technical and cultural tours. Mangalore is a coastal city in the state of Karnataka, well known for world famous Belur and Halebeedu temples, Sixty feet monolithic statue of Gomateshwara at Shravanabelgola, Mysore palace and Bangalore, the silicon valley of India- all these places within the range of 250-300 kms from Mangalore