

International Conference on Aquaculture Success, Fisheries Sustainability, and Biodiversity Conservation: Towards Food Security in the Region, ICAFBC-22

2-3 February 2022, Kuwait

Topics:

I. Aquaculture

- Aquaculture Production Systems
- Finfish and Shellfish Farming
- Research and Development of Hatchery Techniques
- Nutrition, Feeds and Feeding Strategies
- Health and Welfare of Farmed Aquatic Species
- Biotechnology Applications in Aquaculture

II. Fisheries Sustainability

- Status of the Arabian Gulf Fisheries
- Fisheries Assessment & Management
- Climate Change Impacts on Fisheries
- Fish Capture Technology
- Fisheries Under a Changing Environment
- Advances in Fisheries Data Analysis
- Remote Sensing Application in Fisheries
- Environmental Benefits of Aquaculture to Fisheries

III. Biodiversity Conservation

- Conservation of Aquatic/Terrestrial Ecosystems
- Ocean Acidification Impacts on Marine Biodiversity
- Biodiversity Under Changing Environments

- Climate Change Impacts on Biodiversity and Habitat
- Coral Reef Ecology and Restoration
- Population Genetics in Biological Conservation
- Innovations and Emerging Technologies in Conservation
- Biogeochemical Interactions
- Marine Biodiversity documentation

IV. Environmental Education

- Citizen Science
- Raising the Public Awareness
- Future Generation Role in Marine Conservation
- Social Media Impact on Environmental Awareness