

FISHBASE/SEALIFEBASE SYMPOSIUM
04 SEPTEMBER 2023
MEETING ROOM 1, WELCOME PAVILION, ROYAL MUSEUM FOR CENTRAL AFRICA
CHAIR: JOS SNOEKS

- 08:30 Registration
- 09:00 Opening of the FishBase symposium
- 09:15 Rainer Froese (Helmholtz Centre for Ocean Research GEOMAR, Germany)
'Use of FishBase and SeaLifeBase in a new stock assessment tool'
- 09:30 Lauren Sallan (Okinawa Institute of Science and Technology, Japan)
'Mining the fossil record to reconstruct the diversification of fishes'
- 09:45 Peter Mullen (Sunbird Images OHG, Germany)
'Seascape guardians: empowering divers and snorkelers with an AI fish identification app for conservation'
- 10:00 Hugo Verreycken (Research Institute Nature and Forest, Belgium)
Title to be confirmed
- 10:15 Jessica Meeuwig (University of Western Australia, Australia)
'One fish, two fish, red fish, blue fish: how FishBase adds ecological value to video based underwater sampling data'
- 10:30 Coffee Break
- 11:00 Cheuk-Ho Wu (University of Hong Kong, China)
'Fishy Business: Using Genetic Diversity to Hook Sustainable Fisheries in South China Sea'
- 11:15 Daniel Pauly (University of British Columbia, Canada)
'Application of the Gill-Oxygen Limitation Theory to the Elasmobranchs: surprising and beautiful results'
- 11:30 Athanassios Tsikliras (Aristotle University of Thessaloniki, Greece)
'Alien fish species and mean temperature of the catch in the Aegean Sea'
- 11:45 Flash talks session 1
- 12:30 Lunch Break
- 13:30 Filip Volckaert (Leuven University, Belgium)
'Population genomics of polar cod (*Boreogadus saida*) in a vanishing arctic seascape'
- 13:45 Maarten Vanhove (Hasselt University, Belgium)
Title to be confirmed

- 14:00 Nazli Demirel (Istanbul University, Turkey)
'FishBase contribution to improve knowledge in data-poor regions: a case study on the Sea of Marmara, Eastern Mediterranean'
- 14:15 Cornelia Nauen (Mundus Maris, Belgium)
'Know your fish with FishBase and help protect it. Responding to consumer hopes for sustainable fish food'
- 14:30 Deng Palomares (University of British Columbia, Canada)
'Estimating length at first maturity for invertebrates in SeaLifeBase'
- 14:45 Leen Vandepitte (Flanders Marine Institute, Belgium)
'15 years of WoRMS - Above and Beyond: completing the World Register of Marine Species'
- 15:00 Coffee Break
- 15:30 Austin Humpries (University of Rhode Island, USA)
'Diverse linkages between distant water fleet fishing and food security'
- 15:45 Fabrice Teletchea (Université de Lorraine, France)
'Why do larvae hatch when they do?'
- 16:00 Patrick Pata (University of British Columbia, Canada)
'Development and applications of a global harmonized zooplankton trait database'
- 16:15 Flash talks session 2
- 17:15 Closing of the Symposium