

3rd October

13.00-14.00 REGISTRATION

14.00: welcome to participants

1° Session

Changes in knowledge, perception and use of marine ecosystems of semi enclosed basins and coastal areas

Chair: Cristina Brito

14.30-15.15: keynote: Poul Holm - Trinity College of Dublin (Ireland) “Bayscapes - contested waters through time”

15.15-15.30: Inês Amorim - Faculdade de Letras da Universidade do Porto (Portugal) “Between the utopia and the reality around the Maritime Station of Aveiro lagoon – an observatory of perceptions (second half of 19th century)”

15.30-15.45: Bruno Pinto - MARE- Marine and Environmental Sciences Centre, University of Lisbon (Portugal) “Historical connections between marine science research and dissemination: the case-study of Aquarium Vasco da Gama (Portugal)”

15.45-16.45: coffee break & poster session

16.45-17.00: Ruthy Gertwagen - The University of Haifa (Israel) “The importance of interdisciplinary research for the study of the use of marine living resources along the Israeli coast line from the 6th to the 13th century”

17.00-17.15: Arturo Morales Muñiz - Laboratorio Arqueozoología (Dept. Biología), Universidad Autónoma de Madrid (Spain) “An archaeozoological overview of the European hake (*Merluccius merluccius*)”

17.15-17.30: Maria Stella Busana - Department of Cultural Heritage: Archaeology and History of Art, Cinema and Music, University of Padova (Italy) “Fishing, fish farming and processing during the Roman age: an overview on the Northern Adriatic between literary sources and archaeological data”

17.30-17.45: Rita Vianello - Ca' Foscari University of Venice (Italy) “The rehabilitation of louses (mussels) in the lagoon of Venice: an example of change in perception of sea resources”

17.45-18.00: Amélia Polónia - University of Porto (Portugal) “Thinking globally or just acting locally? Perceptions of environmental changes in a 16th-century portuguese village. A micro approach to a macro-scenario”

4th October

2° Session

Changes in biodiversity, environmental/anthropogenic drivers and food webs

Chair: Henn Ojaveer

9.00-9.45: keynote: Brian MacKenzie - Technical University of Denmark (Denmark) "Biodiversity variations and processes in semi-enclosed and estuaries seas"

9.45-10.00: Sonia Gabriel - Laboratório de Arqueociências – Direcção Geral do Património Cultural, Lisboa (Portugal) "Fishing along the western shores of the Atlantic: Archaeological fish assemblages from Iberia and North Africa"

10.00-10.15: Maris Plikshs - Institute of Food Safety, Animal Health and Environmet "BIOR" (Latvia) "Historical changes of ichthyofauna in Central-Eastern Baltic Sea: from 18th century till present"

10.15-10.30: Youri van den Hurk - University College London (UK) "The history of harbour porpoise exploitation in Northern Europe"

10.30-11.00: coffee break & poster session

11.00-11.15: Anne Karin Hufthammer - The University Museum, University of Bergen (Norway) "Did they lose the taste for seals?"

11.15-11.30: Diego Panzeri - OGS (Istituto Nazionale di Oceanografia e Geofisica Sperimentale), Trieste (Italy) "Analysis of historical landings of European anchovy (*Engraulis encrasicolus*, Linnaeus, 1758) in the Gulf of Trieste (Northern Adriatic Sea, Mediterranean)"

11.30-11.45: Alessandro Ligas - CBM, Livorno (Italy) "On the evolution of red shrimps, *Aristaeomorpha foliacea* and *Aristeus antennatus*, stocks in Italian northwestern waters"

11.45-12.00: Melita Peharda - Institute of Oceanography and Fisheries, Split (Croatia) "Sclerochronology – a tool for reconstructing changes in the Adriatic and Mediterranean Seas?"

12.00-12.15: Giorgi M. Daskalov - Institute of Biodiversity and Ecosystem Research (IBER-BAS) (Bulgaria) "Indicators of ecosystem health based on a time-dynamic food web model of the Black Sea"

12.15-12.30: discussion

12.30-13.30: lunch

13.30-14.30: visit to the Museum of Adriatic Zoology

3° Session

Management response to changes in the marine ecosystem and future scenarios

Chair: Gesche Krause

14.30-15.15: keynote: Sidney Holt “Evolution of the theory of rational fishing”

15.15-15.30: Giovanni Bulian - Department of Asian and North African Studies, Ca' Foscari University of Venice (Italy) “Management practices and traditional knowledge of Japanese ama divers. An anthropological perspective”

15.30-15.45: Maria Lucia De Nicolò - University of Bologna (Italy) “Trawling in the Mediterranean in the Modern period. Ancient instruments and politics for the development of these productions and the conservation of the resource”

15.45:16.00: Saša Raicevich - ISPRA (Italian National Institute for Environmental Protection and Research), Chioggia (Italy) “Community-based management in Mediterranean coastal fisheries: historical reminiscence or the root for new governance?”

16.00-16.45: coffee break & poster session

16.45-17.00: Ruth Brennan - Technion - Israel Institute of Technology (Israel) “Perceptions of marine litter: why should we try to understand the values, norms and worldviews of a small group of artisanal fishermen on the Mediterranean coastline?”

17.00-17.15: Sonia Silvestri - Nicholas School of the Environment, Duke University (USA) “Jetties at the inlets may temporarily slow down the local sea level rise facilitating the survival of salt marshes”

17.15-17.30: Ana Catarina Garcia - CHAM – Center for Global History, Universidade Nova de Lisboa (Portugal) “Underwater archaeological parks are good for fishes? Two Azorean case studies on the way to discuss the symbiotic natural and culture heritage preservation”

17.30-18.00: discussion & concluding remarks