# 1st RethinkBlue Conference Organized by COST Action CA22122

# RethinkBlue

RETHINKING THE BLUE ECONOMY: SOCIO-ECOLOGICAL IMPACTS AND OPPORTUNITIES

# University of Zadar Zadar, Croatia, 23-25 April 2024









# Day 1: Tuesday, 23 April 2024

University of Zadar, Main Hall (Obala kralja Petra Krešimira IV, 2, 23000 Zadar)

**9.00-11.30** Meeting of the Action Management Committee (open only for the Management Committee members of the CA22122)

11.30-12.00 Coffee break and registration

#### 12.00-12.30 Opening of the Conference

Dražen Cepić on behalf of the Conference Organizing and Programme Committee Zvjezdan Penezić, Vice Rector for science and information infrastructure, on behalf of University of Zadar

**12.30-13.30** Keynote lecture "The Middle Way: Small-scale fisheries in the Blue Fconomy"

Speaker: Svein Jentoft Moderator: Birgit Pauksztat

**13.30-14.30** Lunch break (Restaurant Barbakan, Ul. Ruđera Boškovića 5, 23000, Zadar; in case of rain, the lunch will be served outside of the Main Hall)

**14:30-15:30** Roundtable discussion "Marine Social Sciences at the Crossroads: Why and How to Rethink the Blue Economy?"

Moderator: Irmak Ertör

Panelists:

Maria Hadjimichael Jerneja Penca Maciej Kowalewski Marta Ballesteros

**15:30** Walking back to hotel

Hotel Kolovare, Ul. Bože Peričića 14, 23000, Zadar

17:00-18:00 Poster session 1: Maritime occupations

Why seafarers choose (to stay in) their career: Case of Croatia - Marko Galić, Ana Slišković

A Theoretical Framework for Mapping and Matching Newly Emerging Skills and Maritime Occupations: Just Transition Context - Senka Šekularac-Ivošević, Dragana Milošević, Špiro Ivošević

Navigating the blue seas: The role of seafarers' skills in sustainable shipping - Amit Sharma

Ungraying of the Norwegian fishing fleet: more and younger - Signe A. Sønvisen, Jahn Petter Johnsen, Jostein Vik

Polish seafarers' female partners opinion on their life experiences – lifeworlds and microworlds of seafarers' female partners - *Colette Szczepaniak* 

"Today beggar, tomorrow king" - Self-Identity of Fishers in Germany - Tobias Lasner, Fanny Barz, Martin Döring, Kira Gee, Andreas Kannen, Jürgen Schaper

Rethinking Danish small-scale fisheries and their management: Safeguarding the segment, diversifying the income streams, and strengthening smaller coastal communities - *Troels J. Hegland, Kristen M. Ounanian* 

Reclaiming the past: Port cities, ship buildings and trade unions - Senija Čaušević

Fisheries beyond scale: tackling the small-scale -large scale fisheries cleavage - Marta Ballesteros, Marloes Kraan "I Can't live the Sea but I Cannot live without it" - Sea/Land Exchanges and Social Transformations among the Moken and the Urak Lawoi of the Andaman Sea - Emilio Cocco, Emanuela Diodati, Federico Montanari

Transnational Intersectionality at Sea: Gender, Ethnicity, Age and Marine Knowledge Production - Ramona Hägele, Anna-Katharina Hornidge

**18.00-18.15** Coffee break

**18.15-19.15** Poster session 2: Food security & sustainable blue consumption

Security Issues of Maritime Logistics of Illicit Trade in the Black and Azov Seas during the War - *Ilona Dumanska* 

Traceability in small-scale fisheries for inclusive market access - Gisela Costa

On the tail of Portuguese Atlantic bluefin tuna: how far does it travel? - Priscila Silva, Célia Teixeira, Cristina Pita

Tracking, Tracing, Trading: How can fishers use digital data to their advantage? - Alexander Ford

Herring Dilemma: Germany's Appetite and Supply Chain Challenges - Simone Brüning, Johna Barrelet, Sarah Simons

Degrowth and seafood systems: a necessary debate in the context of the transition to lowcarbon blue economies - Sílvia Gómez, Joan Moranta, Marta Albo

Poaching or equitable access to local fishery products in Northern Tenerife? A Blue Justice case? - Jaime Ramón Bruquetas

Fisheries and Aquaculture Coexistence: Complex Interactions in the Liminal Zone - *Kilian Toledo-Guedes* 

Aquaculture and local communities: contradictions, conflicts and synergies in the Croatian Adriatic Sea - *Mislav Škacan* 

Spatial planning for urban biodiversity: barriers, challenges and (counter)narratives from the case of Rijeka - *Luca Lazzarini*, *Lidija Runko Luttenberger* 

Recipes and traditions of the sea: a gastronomic culture with agency - *Grecy Pérez Amores, Raquel de la Cruz Modino, Andrea García Rodríguez* 

20.00 Dinner at the Hotel Kolovare

### Day 2: Wednesday, 24 April 2024

Hotel Kolovare, Ul. Bože Peričića 14, 23000, Zadar

**9.00-10.00** Roundtable discussion "Blue Economy in the Adriatic: perspectives and narratives"

Moderator: Branko Ančić

Panelists:

Šime Barić Josip Faričić

Senija Čaušević

Ana Slišković

**10.00-10.15** Short break

10.15-11:15 Poster session 3: Port cities & coastal communities

Revealing the Blue Economy Through Urban Performance: A Case Study of Szczecin - Robert Bartłomiejski

Community engagement in PPGIS mapping of coastal and marine recreation and experienced problems in the Oslo Fjord, Norway - *Berit Charlotte Kaae, Anton S. Olafsson* 

Reharbourisation. The case of a smaller Polish port town on the Vistula Lagoon - Whodzimierz Karol Pessel

Capital Zagreb versus coastal Split: Enduring tensions between capital cities and port second cities - Godfrey Baldacchino, Tomislav Oroz, Anica Čuka

Thinking of coastal cities: a sociological outlook to social and symbolic space - Tadas Šarūnas

Green Port Strategies and Environmental Sustainability: The Port of Gdansk and the Port of Split - *Małgorzata Bielenia, Eli Marušić* 

Societal, environmental, economic and political implications of the coastal developments on the example of the Vistula Spit Canal and the Port of Elbląg - *Anna Brzezińska-Rawa, Justyna Goździewicz-Biechońska* 

Commemoration and traumatic pasts: between memory and consumerism: understanding dissonant heritage in Istria and Friuli - Senija Čaušević, Metod Šuligoj

Who Has the Power to Define 'Maritime' in the Discourse of City Identity? - Liutauras Kraniauskas

Multi-thematical Coastal Monitoring for Municipal Planning and Management: Socio-ecological System Based Citizen Science Application - *Ieva Pommere, Janis Kaulins, Anita Lontone-Ievina, Raimonds Ernsteins* 

Sustainable island futures amidst an industrialised North Sea - *Irit Ittner*ContestedPorts: frictions and civic resistance in port cities - *Francesca Savoldi*11.15-11.30 Coffee break

### 11.30-12.30 Poster session 4: Fisheries governance

Blue Justice: Fisher Movements as Actors of Socio-Ecological Transformative Change - Irmak Ertör

Ontological assumptions as a mechanism of dispossession in small-scale fishing - *Ruth Brennan* 

Rethinking the role of small-scale fisheries in the era of crises - from Blue Frustration to Blue Hope? - Pekka Salmi

Interactions between marine mammals and (small scale) fisheries: social cost or positive externality - Bertrand Le Gallic

Sociotechnical imaginaries in a sustainability transition: the case of Swedish fisheries - Milena Arias Schreiber, Ingemar Bohlin, Maris Gillette

Allocating fishing opportunities in the context of climate change induced species distribution shifts - Maartje Oostdijk, Melina Kourantidou, Laura Elsler, Andries Richter, Pamela Woods

Probing alternative pathways to sustainability: How to involve coastal communities and bottom-up approaches in sustainable fisheries and marine governance? - Sebastian Linke, Pekka Salmi

Are we talking about the same sea? The role of perceptions in fisheries advice and management - Maria de los Ángeles Gamaza-Márquez, Marta Ballesteros, Andrea Jiménez, María José Zuñiga, Margarita María Rincón

Adapting to changing markets to survive: struggles of small-scale fisheries in the Canary Islands - *Jose J. Pascual-Fernández* 

The need for qualitative and quantitative data to face the fishing crisis in Europe - Louis Miret Pastor, Meritxell Checa, Andrea Escamilla, Paloma Herrera-Racionero

Coastal Fisheries 2045 – An Utopia from Germany - Fanny Barz, Tobias Lasner

Family recipe books: educating on healthy consumption habits and marketing strategies for seafood products - *Grecy Pérez Amores, José Jaime Pascual Fernández, Jaime Ramón Bruguetas* 

12.30-13.30 Lunch break

**13:15-13.30** Information session: Applying for individual grant awards (Luis Miret-Pastor)

13.30-14.30 Poster session 5: Marine tourism and emergent activities

Tourism and Urban Development: The case of a coastal village in a small island state - Karl Agius, Michael Briguglio

Digitalization in tourism industry as part of smart cities — an opportunity for local development in port cities - *Ermelinda Kordha, Klodiana Gorica* 

Residents' attitudes towards tourism development in Kotor (Montenegro): examining the role of place attachment and quality of life - Sanja Kovačić, Tatjana Pivac, Senka Šekularac-Ivošević, Aleksa Vučetić, Ivana Šagovnović

Opportunities and challenges associated with the offshore renewable energy sources in Croatia - Ivica Kinder

Towards a just and equitable energy transition. Socio-cultural justice implications of offshore wind farms - Sílvia Gómez

Environmental and social impacts of Offshore Wind Energy development in Outermost Regions, exemplified by the Canary Islands: A systematic review - *Marta García-Doce, Jorge Luis Bermúdez Pérez* 

Blue Degrowth Making Waves: From Critique to Articulating a Sustainable and Just Blue Economy - Borja Nogué-Algueró, Maria Hadjimichael, Irmak Ertör

Minimizing Environmental Impacts and Optimizing Cost and Socio-Economic Implications in Offshore Wind Energy Development: A Methodological Suggestion - Sabri Alkan

Towards Sustainable Governance: Evolution in Sustainability Impact Assessment for Territorial Development - *Joannis Katsounis, Maria Lekakou, Georgios Remoundos* 

"Sea gentrification" is exacerbating blue injustice in Mediterranean MPAs - Sílvia Gómez, Elisa Mönckeberg, Giulia Balestracci

All chickens come home to roost: three issues emerging by the expansion and evolution of Blue Economy policies - *Marcello Graziano* 

**14.30-14.45** Coffee break

**14.45-15.45** Poster session 6: Climate change & natural hazards

The impact of climate change on the tourist potential of lagoon ecosystems along the Adriatic coast - Mirela Tase

Analyzing water supply challenges of the Danube-Tisza-Danube Hydro-System - *Atila Bezdan, Jovana Bezdan* 

Communication of coastal risk: what do scientists think? - Ana Matias, Bruno Pinto, A. Rita Carrasco, Neide P. Areia

Building competences for researchers working towards ocean sustainability - Jerneja Penca, Andrea Barbant, Christopher Cvitanovic, Amel Hamza-Chaffai, Ahmed Elshazly, Jean-Baptiste Jouffray, Nezha Mejjad, Melita Mokos

Blue Economy in Albania - Challenges and Opportunities - Dritan Rustja

Assessment of Climate Change Impact on the Constructed Wetlands – Nature-Based Solutions for Sustainable Wastewater Management - Jovana Bezdan, Atila Bezdan, Boško Blagojević, Sanja Antić, Milica Stajić

Smart cities and blue economy: addressing climate change and natural hazards through a strategic interaction of international law with domestic legislation - Francesco Gaudiosi

Blue Justice Concept and Romania's marine protected sites - Natasa Vaidianu, Priscila Lopes, Florin Tatui

Integrated Strategies for Coastal Urban Resilience. A Case Study of Volos, Greece - Tatiana Ruchinskaya

Coastal Vulnerability and Resilience in the Levant - Michelle E. Portman, Orly Babitsky

Conscious Consumption and Consumer Education: Encouraging Sustainable Seafood Consumption - *Zayde Ayvaz, Hasan Hüseyin Atar* 

15.45-16.15 Getting ready for study visit to Nin

Study visit to Nin

**16.30** Departure for Nin, from the Hotel parking

**17.00** Fish Hatchery Cromaris

17.30 Nin saltworks

18.30 Town of Nin-walk

**19.00** Dinner in Nin (not organized)

Departure for Hotel (time TBA)

# Day 3: Thursday, 25 April 2024

Hotel Kolovare, Ul. Bože Peričića 14, 23000, Zadar

9.00-10.30 Working groups meetings; groups 1, 2 and 3, Session I

10.30-10.45 Coffee break

10.45-12.15 Working groups meetings; groups 1, 2 and 3, Session II

**12.15-13.30** Lunch break

**13.00-14.30** Workshop on developing RethinkBlue Science Communication (Michael Briguglio)

14.30-16.00 Working group meetings; groups 4 and 5, Session I

16.00-16:30 Coffee break

16:30-18.00 Working group meetings; groups 4 and 5, Session II

**18.00** Break

**19.00** Dinner in Zadar (not organized)

This conference is based upon work from COST Action Rethinking the Blue Economy: Socio-Ecological Impacts and Opportunities (RethinkBlue), CA22122, supported by COST (European Cooperation in Science and Technology).

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