

## Regional Conference on River habitat restoration for inland fisheries in the Danube River basin and adjacent Black Sea areas

13-15 November 2018, Bucharest, Romania

**Opening remarks:** Adriana Petcu, State Secretary, Ministry of Waters and Forests, Romania  
Audun Lem, Deputy Director Policy and Resources Division, Fisheries and Aquaculture Department, FAO  
Nicolae Dimulescu, President of National Agency for Fisheries and Aquaculture, Romania  
Aina Afanasjeva, Director, EUROFISH

### KEYNOTE ADDRESS

**Role of Inland fisheries for food security, livelihoods and rural rejuvenation**  
Victoria Chomo, Secretary of EIFAAC  
FAO Regional Office for Europe and Central Asia, Budapest, Hungary

**Moderator: Steve Chaid, ORF Stars, Austria**

#### I. VALUING INLAND FISHERIES RESOURCES

- **Sturgeon 2020 – how can a conservation program bring benefit to local communities?**  
Cristina Sandu, Danube Sturgeon Task Force (DSTF), Romania
- **Restoration of river connectivity in Romania**  
Gheorghe Constantin, Ministry of Waters and Forests, Romania
- **Non-native crayfish species in the region and their effects on the environment**  
Antonín Kouba, Research Faculty, University of South Bohemia, Czech Republic
- **The invasive *Rapana venosa* and alternative fishing methods and species in the Black Sea**  
Luchian Florin, Dobrogea North Maritime Fisheries Federation, Romania
- **Restoration of Ireland's valuable inland fisheries resource**  
Cathal Gallagher, Research and Development for Inland Fisheries, Ireland / EIFAAC
- **An overview of the European trade focusing on the Danube species**  
Ekaterina Tribilustova, EUROFISH, Denmark

#### Q & A and Conclusions

#### II. CONSERVATION AND MANAGEMENT

- **Ecosystem approach to inland fisheries**  
John Jorgensen, Food and Agriculture Organization of the United Nations (FAO), Italy
- **Adaptation to climate change in the Danube Region**  
Roswitha Stolz, Ludwig Maximilian University, Germany
- **A century of sturgeon fisheries, Danube sturgeon where to?**  
Tudor Ionescu, Research and Development Centre for Sturgeon, Aquatic Habitats and Biodiversity, Romania
- **Habitats of sturgeons in the Lower Danube River and the North Western Black Sea: status of knowledge and perspectives for restoration**  
Radu Suci, DSTF and IAD, Romania
- **Danube Sturgeon: Strategies and actions towards their conservation**  
Ivan Zavadsky, International Commission for the Protection of the Danube River (ICPDR), Austria
- **Eels habitat and combatting IUU fishing**  
Reinhold Hanel, Institute of Fisheries Ecology, Germany / EIFAAC

- **Invasive alien freshwater fish species in the Danube – implications for management.**  
Marina Piria, University of Zagreb, Faculty of Agriculture, Croatia / EIFAAC
- **River habitats restoration experiences at European level**  
Christian Wolter, Leibniz-Institute of Freshwater Ecology and Inland Fisheries, Germany
- **Importance of telemetry in the detection of fish habitats**  
Carolyn Rosten, Norwegian Institute for Nature Research (NINA), Norway

#### Q & A and Conclusions

### 2nd day: III. REGULATORY FRAMEWORK

- **Hydro-morphological alterations versus sustainable management of fish stocks**  
Predrag Simonović, University of Belgrade, Serbia
- **Connecting fish, rivers and people. Opening swim-ways around the world from local to global**  
Pao Fernandez Garrido, World Fish Migration Foundation, Austria
- **European Maritime and Fisheries Fund (EMFF) support to inland fisheries**  
Cristian Badiu, DG Mare, European Commission, Belgium
- **FLAGS: community led development in EU inland waters**  
Gilles Van de Walle, European Commission, FARNET Support Unit, Belgium

#### Q & A and Conclusions

### IV. SHARED COUNTRY EXPERIENCES

- **Room for the River: river and flood plain restoration along the downstream part of the Rhine in The Netherlands and Germany serving multiple purposes**  
Steven Visser, Visser Water Management, The Netherlands
- **Activities and experiences on river restoration in Austria**  
Veronika Koller-Kreimel, Ministry of Environment and Sustainable Tourism, Austria
- **Status of long distance migratory fish species (sturgeons, shads) in Lower Danube Region**  
Mirjana Lenhardt, University of Belgrade, Department of biology and inland waters protection, Serbia
- **German experience in restoration of longitudinal continuity of large rivers**  
Marq Redeker, CDM Smith, Germany
- **Possibilities of rehabilitation of indigenous Danube sturgeon species in Hungary**  
Bela Halasi-Kovacs, Research Institute for Fisheries and Aquaculture, HAKI, Hungary
- **Rivers as Blue and Green corridors with a focus on the Mura and Sava rivers**  
Mitja Bricelj, Ministry of Environment and Spatial Planning, Slovenia
- **Lagoon management as the main instrument for their conservation**  
Mimoza Cobani, Fisheries and aquaculture expert, Albania
- **Concept and objectives from the Aquaculture Demonstration Center in Constanta**  
Victor Nita, National Institute for Marine Research and Development 'Grigore Antipa', Romania

#### Q & A and Conclusions

### V. ROUND TABLE DISCUSSIONS AND CONFERENCE RECOMMENDATIONS

- **River habitat restoration as key measure to strengthen European Inland Fisheries: long-term perspectives and solutions**

Mitja Bricelj, Ministry of Environment and Spatial Planning  
Veronika Koller-Kreimel, Ministry of Environment and Sustainable Tourism

Gheorghe Constantin, Ministry of Waters and Forests  
Radu Suci, DSTF and IAD  
Pao Fernandez Garrido, World Fish Migration Foundation

Cristina Sandu, Danube Sturgeon Task Force (DSTF)  
Cathal Gallagher, Research and Development for Inland Fisheries / EIFAAC

Reinhold Hanel, Institute of Fisheries Ecology / EIFAAC  
Victoria Chomo, FAO REU  
Ekaterina Tribilustova, EUROFISH

- **Round up, conclusions**  
**Closure of the conference**

### 3rd day:

#### **Field visit to Nucet Research and Development Station**

Hosted by the Government of Romania