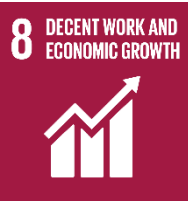


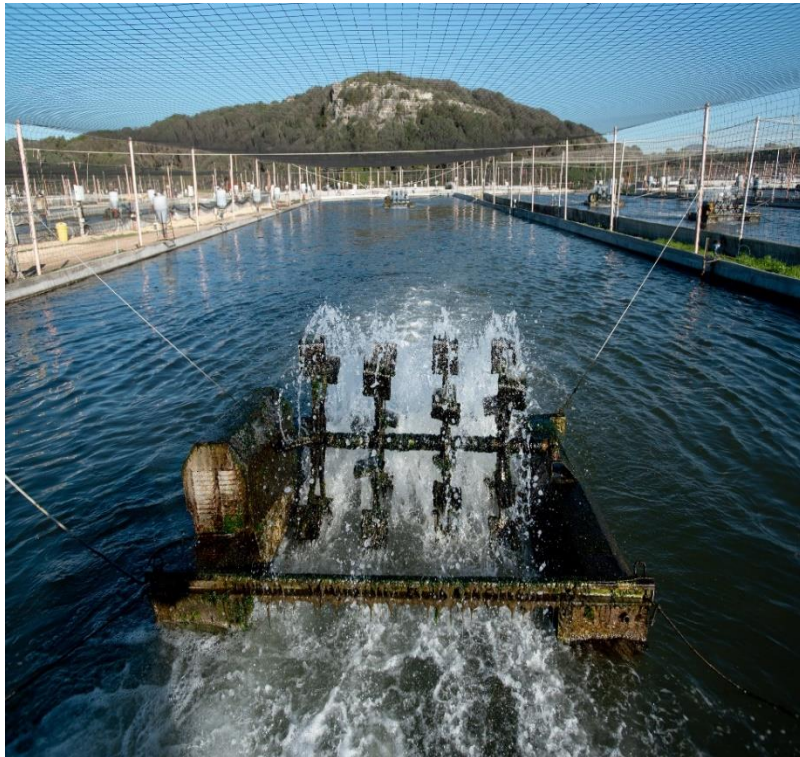


Food and Agriculture
Organization of the
United Nations

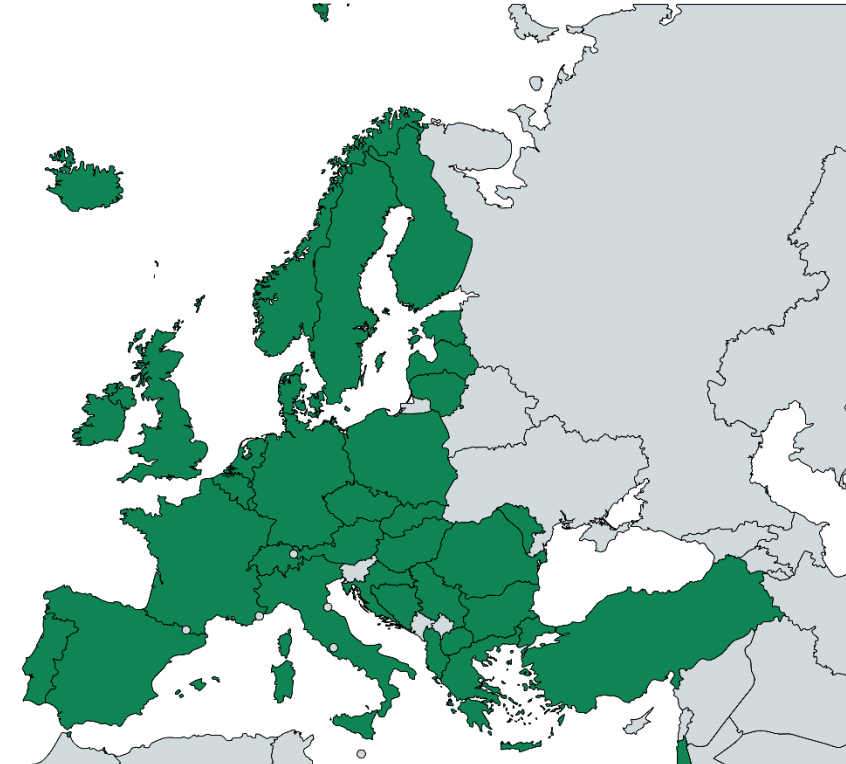
EUROPEAN INLAND
FISHERIES AND
AQUACULTURE ADVISORY
COMMISSION



Role of EIFAAC in European carp aquaculture



EIFAAC Members May 2023
Members



Ana Gavrilović

EIFAAC Technical and Scientific
Committee member

Raymon VanAnrooy

EIFAAC Secretary

**6th International Carp Conference, Szarvas, Hungary,
30 Aug. - 1 Sept. 2023**

The mission of EIFAAC is to **promote the long-term sustainable development, utilization, conservation, restoration and responsible management of European inland fisheries and aquaculture**, consistent with the objectives and principles of the FAO Code of Conduct for Responsible Fisheries and other relevant international instruments, and to support sustainable economic, social, and recreational activities towards these goals through:

- providing advice, scientific information and regional coordination;
- encouraging enhanced stakeholder participation and communication; and
- the delivery of effective research.





Overview of EIFAC / EIFAAC



- Established in **1957**, first session held in 1960, hosted by Ireland
- Regional Fishery Body (RFB) -set-up under Article VI of FAO's constitution:
 - European Inland Fisheries and Aquaculture Advisory Commission (EIFAAC) is an advisory body
 - EIFAAC has no membership fees
- **Mandate:** inland fisheries and aquaculture on the European continent
- **Membership:** 35 European countries and EU DG Mare
- Bi-annual sessions combined with symposia: 31st session – Ireland, June 2022





- **promote the sustainable development, utilization, conservation, management, protection and restoration of European inland fisheries and aquaculture resources** based on the best available scientific advice and the application of an ecosystem approach, the precautionary approach and the need to safeguard biodiversity;
- **identify and address strategic issues** for European inland fisheries and aquaculture and **provide advice and recommendations on future policies, measures and related actions needed to address the issues** in a rapid and accountable manner as requested by Members;
- **provide advice to managers/decision makers of inland fisheries and aquaculture** as requested based on scientific, social, economic, legal and other factors; and
- **serve as a forward-looking international platform for the collation, validation dissemination and consideration of information on common challenges and opportunities** to European inland fisheries and aquaculture, and to this end, inter alia, proactively identify:
 - relevant scientific, social, economic, legal, statistical and other information and make recommendations for decision makers taking into account the need to protect and preserve the aquatic ecosystems; and
 - common problems and solutions, and harmonized approaches as appropriate.

EIFAAC ongoing work with relevance to carp aquaculture



1. Projects:

- Project on Developing Advice on Sustainable Management Actions on Cormorant Populations.
- Project on the Management and threat of Aquatic Invasive Species in Europe (FINS).
- The problems and challenges of climate change and its impact on inland aquatic resources and fisheries of Europe.
- Fish stocking guidelines, including general principles, best practices, economic aspects, interaction with natural stocks and safeguarding biodiversity.

2. New EIFAAC Website development. Current website:

<https://www.fao.org/fishery/en/organization/eifaac>

3. Resource mobilization for ongoing and new projects

4. Preparations for the 32nd session of EIFAAC in Croatia

- Symposium dates: 7-9 October 2024, Location: Pula
- Theme: **Building a sustainable future for inland fisheries and aquaculture in a time of multiple stressors**





UN Sustainable Development Goals (SDGs)

2 ZERO HUNGER

3 GOOD HEALTH AND WELL-BEING

8 DECENT WORK AND ECONOMIC GROWTH

14 LIFE BELOW WATER

13 CLIMATE ACTION

EU Policies, strategies and directives

European Green Deal

EU Common Fisheries Policy

Farm to Fork strategy

Blue economy approach

EU Biodiversity Strategy for 2030

Aquaculture Guidelines 2021 -2030

DG Mare Strategic Plan 2020-2024

FAO Strategies

4 Betters: Production, Nutrition, Environment, Life

Blue Transformation

Directives

Habitat

Water framework

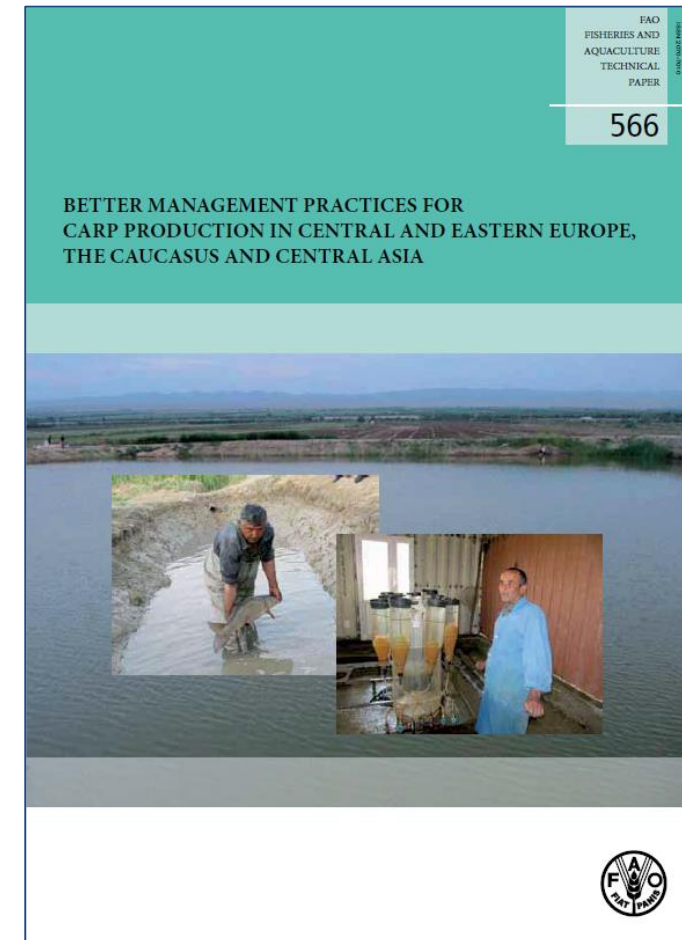
Birds

Better Management Practices for Carp Production in Central and Eastern Europe, Caucasus and Central Asia



Publication:

- Describes and explains the key biological, technical, economic, social and environmental aspects of BMPs for carp production.
- Provides BMPs for advanced fry and grow-out production of carps in general and of common carp in particular.
- Translated also in Russian language, and promoted by FAO in the region.



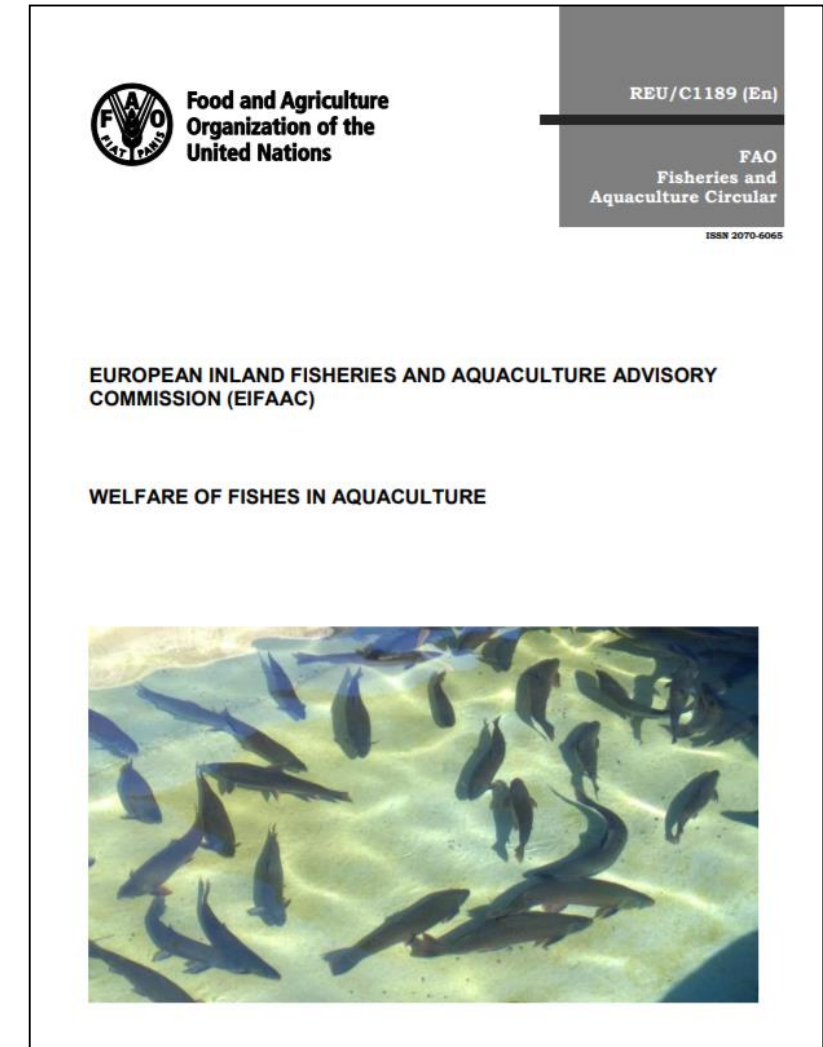
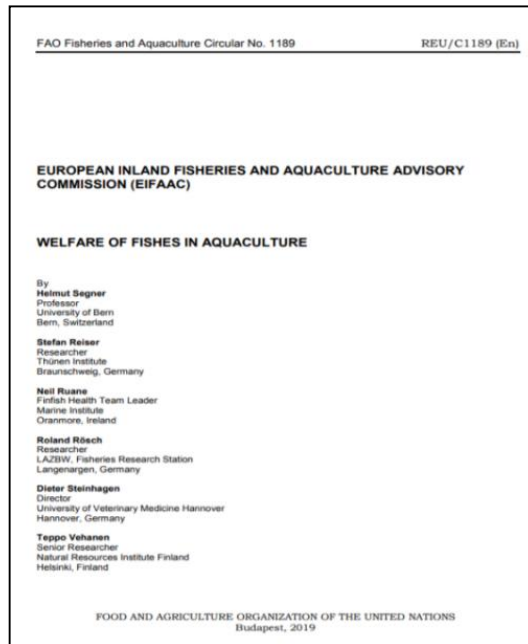
<https://www.fao.org/3/i2409e/i2409e00.htm>

Welfare of Fishes in Aquaculture



EIFAAC Project “Welfare of Fishes in Aquaculture” 2015-2019

- Project manager: Helmut Segner, Switzerland
- Experts from Ireland, Finland, Germany, and Switzerland



Available at:

<https://www.fao.org/3/ca5621en/CA5621EN.pdf>

Other useful FAO/EIFAAC aquaculture tools



- National Aquaculture Sector Overviews – fact sheets
> 100 countries <https://www.fao.org/fishery/en/collection/countrysector>
- Aquaculture Feed and Fertilizer Resources Information System.
<https://www.fao.org/fishery/affris/species-profiles/en/>
> 20 species profiles, including carp species.

- Global Aquaculture Production
Statistics database –FishStatJ
> 180 countries
Volumes and values, 1950-2021



<https://www.fao.org/fishery/en/statistics/software/fishstatj>

The screenshot shows the AFFRIS website interface. At the top, it says 'Aquaculture Feed and Fertilizer Resources Information System'. The left sidebar contains the FAO logo and navigation links: 'FAO Home', 'Fisheries Home', 'AFFRIS Home', 'Species Profiles', 'Feed Resources Database', 'Publication', and 'FAQ'. The main content area features a navigation menu with tabs: 'Common carp home', 'Natural food and feeding habits', 'Growth', 'Nutritional requirements', 'Fertilizers and fertilization', 'Supplemental feeds & feeding', 'Feed formulation', 'Feeding methods', 'Deficiency diseases', 'Tables', and 'References'. The main content displays the title 'Common carp - *Cyprinus carpio* (Linnaeus, 1758) [Cyprinidae]' and 'FAO official common names: Fr - Carpe commune; Es - Carpa'. Below this, it lists 'Taxonomic and biological features' and states 'Common carp belongs to the Class Osteichthyes (the bony fishes), the Order Cypriniformes and...'. There is a 'Show / hide all' button at the bottom right.

IN CONCLUSION



1. EIFAAC regards the International Carp Conferences important for sharing scientific and practical information
2. In view of the large number of Members and their diversity in aquaculture production systems, it is of interest to EIFAAC carry out a comprehensive review of current carp production, technologies and management throughout Europe.

Such a review will facilitate:

- knowledge and information sharing on aquaculture innovations
- address information needs of policy and decision makers
- support small-scale producers in the uptake on new technologies
- contribute to increasing sustainable and climate resilient aquaculture production.





THANK YOU!

For more information, please contact:

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EIFAAC Secretary, Dr Raymon van Anrooy: Raymon.VanAnrooy@fao.org

EIFAAC Website: <https://www.fao.org/fishery/en/organization/eifaac>



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Plan to participate on 32nd Session of
EIFAAC Pula, Croatia, October 2024!

