

International Carp Conference Hungary, Szarvas

Proposed concept and program

Venue:

Szarvas is traditional carp production area, where HAKI is an internationally acknowledged center in carp breeding and genetics¹

Date:²

3-5 May 2023

Main theme:

„GET THE CARP TO ITS RIGHT PLACE IN AQUACULTURE”

Carp are leading farmed species in the world. Carp farming is one of the important and historical components of fisheries and aquaculture sector. Recent studies demonstrated that Common carp aquaculture dates back thousand years also in Asia and Europe. Carp is also geographically a widespread fish that native to Palearctic region, but today it generates a multi-billion industry in the world. According to 2018 data, together with barbels and other cyprinids, carp production accounts for a quarter of global aquaculture production with a value of USD 62 billion. Carps and other cyprinids represented the main group of species produced in 2020, with a share of 18 percent of the production of aquatic animals (FAO, 2022). Outside of Asia, Central and Eastern Europe is the region where carps play important role in aquaculture production, especially Common carp that can be considered as a European heritage. Besides strengthening the “carp segment” within European aquaculture and improve the image of carp, Europe may increase its contribution to the development of global carp aquaculture exploring the opportunities offered by carps in “blue aquaculture”.

¹ The conference will be held in the meeting hall of the Liget Wellness and Conference Hotel
<https://ligetszarvas.hu/en>

² The structure of the program follows the pattern of previous carp conferences that includes one full day program and a half day program during the second day. However the rapid and large-scale developments along the EU Green Deal, which will also have a significant impact on the future of carp production in Europe, needs an expert meeting to be held on day 0, scheduled between 16-18 hrs. There could be an optional touristic program in the afternoon of the second day (Eco-touristic visit to Szarvas region including Nature Reserve, botanic garden, animal park. The tour is ended with a visit to a local brewery and a traditional Hungarian dinner).

PROGRAM

0. DAY:

Expert meeting to find adequate and coordinated answers to the challenges of pond aquaculture in the context of the EU Green Deal

1-2 DAY:

Opening video ("The Carp" short professional video on the "beauty" of carp)

Keynote Presentations:

- Status and trends in carp supply chain in Asia: *expert from FFRC, China*
- Carp culture in Europe, history and recent trends: *Mr. Catalin Platon*
- Carp in the global aquaculture scene: *Mr. Bela Halasi-Kovacs*
- Role of FAO in the development of carp aquaculture: *Mr. Haydar Fersoy, FAO*

Thematic sessions:

In the frame of four sessions there will be short review presentation(s) by experts focussing on future opportunities and innovation. The short presentations are followed by moderated discussions.

- Future opportunities in carp genetics and breeding
- Innovative carp rearing technologies
- Environmental benefits provided by pond aquaculture
- Strengthening the role of Europe in global carp aquaculture through the improvement along its supply chain

Potential moderators: Mr. Alistair Lane, EAS; Mr. Jacek Juchniewicz, Aller Aqua; Mr. Javier Ojeda, FEAP; Mr. Laszlo Varadi, HAKI

Szarvas Declaration

Draft declaration will be sent to institutions and organisations well before the conference for comments and suggestions and the final text will be approved at the end of the Conference (*procedure is like the elaboration and approval of Shanghai Declaration*). In the declaration, summary of previous declarations of Carp Conferences will be summarized, however the new declaration will focus on some new issues such: as strengthening European participation in international/global aquaculture development programs aiming at the development of carp production; development of carp production along the value chain; improve the image of carp in Europe; development of innovative carp production technologies; strengthening international collaboration in carp aquaculture beyond Europe (establishment of an international carp association).

Poster Session (including E-posters)

Visits: HAKI live gene bank

Cultural program: Hungarian music and dance



The meeting hall in the Liget Wellness and Conference Hotel at Szarvas