How to get there



The keynote and roundtable discussion are open to the public and free of charge. The discussion will be held in English.

Prior registration is required until 13 October 2023.

Please bring your passport or national ID document for security check. You are kindly asked to come early and leave sufficient time for the registration process. Please note that no bags or pieces of luggage larger than handbags are allowed inside the lecture hall.



Registration and further information: www.leopoldina.org/sustainable-aquaculture-2023







From Aquafarm to Fork? Sustainable Aquaculture as Part of a Resilient Global Food System

the Academia Brasileira de Ciências (ABC)

Tuesday, 17 October 2023 | 4:00 - 6:30 pm

Embassy of Brazil in Berlin Wallstrasse 57 | 10179 Berlin

Public keynote and roundtable discussion co-organized by the German National Academy of Sciences Leopoldina and



Senior Officer, International Relations Department

German National Academy of Sciences Leopoldina

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From Aquafarm to Fork? Sustainable Aquaculture as Part of a Resilient Global Food System

Public Keynote and Roundtable Discussion

The Brazilian Academy of Sciences (ABC) and the German National Academy of Sciences Leopoldina co-organize the workshop "Sustainable Aquaculture – Environmental Impacts and Food Security" from 16-19 October 2023 in Berlin. As part of this workshop, a public keynote and a roundtable discussion are organized with the kind support of the Embassy of Brazil in Germany.

In the Anthropocene, the global food system faces immense challenges and enormous pressure to produce sufficient high-quality, nutritious and sustainable food for all people. The aquaculture sector has emerged as a real alternative to animal protein supply, as fish convert feed into meat more efficiently than conventional forms of land-based animal husbandry. However, the discussion on aquaculture often revolves around the environmental and social impacts, such as the pressure on natural habitats and ecosystems.

The roundtable discussion will adress the blue transformation of the global food system and the role sustainable aquaculture could have despite its negative impacts (and image). Which approaches, strategies, and instruments are the most promising for making aquaculture more sustainable and efficient? What are the best tools and techniques to organize a sustainable value chain for aquaculture at a short distance?

Programme

3:30 - 4:00 pm | Registration

4:00 - 4:15 pm | Welcome Addresses

Luiz Eduardo Fonseca de Carvalho Gonçalves, Minister-Counsellor, Embassy of Brazil in Berlin

Prof (ETHZ) Dr Gerald Haug, *President, German National Academy of Sciences Leopoldina*

Prof Dr Adalberto Val, Academia Brasileira de Ciências (ABC)

4:15 – 4:45 pm | Introduction and Keynote

Aquaculture and Food Security in Brazilian Science and Strategic Planning

Introductory remarks (virtual) by Dr Marcia Cristina Bernardes Barbosa, Secretary of Strategic Programmes and Policies, Brazilian Ministry of Science, Technology and Innovation

Keynote

Integrated Agri-Aquaculture Systems to Enhance Sustainable Food Production for Family Agriculture in Developing Countries Prof Dr Maria Célia Portella, São Paulo State University (UNESP)

5:00 – 6:30 pm | Roundtable Discussion

From Aquafarm to Fork? Sustainable Aquaculture as Part of a Resilient Global Food System

Moderation: Vanessa Fischer, Deutsche Welle

Panelists:

Charlina Vitcheva, Director General, Directorate-General "Maritime Affairs and Fisheries" (MARE), European Commission

Esther Winterhoff, Head of Subdivision EU Affairs and Fisheries, German Federal Ministry of Food and Agriculture

Fernanda Sampaio, Fishery Officer and Aquafeed Specialist, Food and Agriculture Organisation of the United Nations

Alfred Jansen, Head of Corporate, Brand & Sustainability Communications, iglo Germany

Dr Kathrin Steinberg, *Head of Research, Aquaculture Stewardship Council*

Prof Dr Adalberto Val, Brazilian National Institute for Research of the Amazon (INPA), Academia Brasileira de Ciências (ABC)

6:30 - 8:00 pm | Reception

The Academies

The Brazilian Academy of Sciences (ABC), founded in 1916, is a non-profit, non-governmental, independent organization which operates as an honorific scientific society and develops reports on critical topics to provide science-based advice to the Brazilian government and society. ABC advocates in favor of science, technology, innovation, and education as structuring axes to leverage the sustainable development of Brazil, aiming at the well-being of its population. The Academy understands that science has no borders and works for the integration among the scientific communities of the different regions of Brazil and the world.

The **Leopoldina** is a classical scholarly society and has 1,600 members from almost all branches of science. In 2008, the Leopoldina was appointed as the German National Academy of Sciences and, in this capacity, was invested with two major objectives: representing the German scientific community internationally, and providing policymakers and the public with science-based advice.