ARE YOU INVOLVED IN AQUACULTURE RESEARCH?

AQUA EXCEL 2020

TWELFTH CALL

Apply for Fully EC-Funded Access to Top-Class Research Infrastructures with AQUAEXCEL2020

AQUAEXCEL2020 offers access to 39 top-class research infrastructures for both basic and applied research, giving aquaculture researchers (public and private, with a special focus on young researchers and SMEs) the opportunity to utilise **AQUAEXCEL2020's** installations.

The **AQUAEXCEL2020** project regularly invites proposals from European research groups for scientific research that utilises the installations of selected participating Aquaculture Research Infrastructures.

These installations are made available to the research community for Transnational Access (TNA) with the support of the European Union's Horizon 2020 Programme.

Interested researchers can propose aquaculture research projects that:

- ✔ Involve research on any of the available fish species at the selected aquaculture research infrastructure
- ✔ Are compliant with the EATiP Strategic Research & Innovation Agenda
- ✔ Involve visits of one or two people to a research infrastructure that provides installations not available in their own country, for periods of up to three months

Access to the research infrastructures and associated travel and subsistence expenses will be paid for under the **AQUAEXCEL2020** project.

Please contact the facility you would like to access to discuss availability for your preferred times.

THE TWELFTH CALL FOR ACCESS IS NOW OPEN • DEADLINE FOR APPLICATIONS 16 NOVEMBER 2018 • MORE INFORMATION: WWW.AQUAEXCEL2020.EU

AVAILABLE RESEARCH INFRASTRUCTURES COVER:

WATER ENVIRONMENTS
Freshwater, Marine, Cold, Temperate and Warm Water Environments

SPECIES
Salmonids, Cold and Warm Water Marine Fish, Freshwater Fish and Artemia

FIELDS OF EXPERTISE
Nutrition, Physiology, Health & Welfare, Genetics, Engineering, Monitoring & Management Technologies

AQUACULTURE SYSTEMS
Cage, Pond, Recirculation, Flowthrough, Hatchery and Disease Challenge Systems

FACILITY SCALES
Small, Medium and Industrial Scales

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BELGIUM
▶ Ghent University (UGhent)
- Gnotobiotic Artemia (GArt) as a Model Organism for Aquaculture Research

CZECH REPUBLIC
▶ University of South Bohemia in České Budějovice (JU)
- Institute of Complex Systems (ICS)
- Institute of Aquaculture and Protection of Waters (IAPW)
- Intensive Freshwater Aquaculture Units (IFA)
- Laboratory of Fish Genetics and Reproduction and Hatchery (GRC)

DENMARK
▶ Technical University of Denmark (DTU)
- Laboratory and Fish tank facilities of the National Veterinary Institute (VET)

FRANCE
▶ Institut National de la Recherche Agronomique (INRA)
- Experimental Trout Culture Station (PEIMA)
- Fish Nutrition Farms and Platform (STPEE)
- Fish Infectiology Platform (IERP)

▶ Institut Français de Recherche pour l'Exploitation de la Mer (Ifremer)
- Palavas Experimental Aquaculture Research Station (PEARS)

▶ University of Lorraine (UL)
- Experimental Platform in Aquaculture (EPA)
- Behaviour Room (Behaviour)

GREECE
▶ Hellenic Centre for Marine Research (HCMR)
- Aqualabs/Souda
- Genomics & Bioinformatics (Omics-Bioinfo)

HUNGARY
▶ National Agricultural Research and Innovation Centre, Research Institute for Fisheries and Aquaculture (NAIK HAKI)
- Indoor System for Disease Challenges (SDC)
- Outdoor Experimental Pond Station (OEPS)

THE NETHERLANDS
▶ Wageningen University (WU)
- Metabolic Research Unit (MRU)
- Six replicated Recirculating Aquaculture Systems (RAS)

▶ Wageningen University Livestock Research (WLR)
- RAS and Fish Performance Systems (RECIRC)

AQUAEXCEL²⁰²⁰ TWELFTH CALL FOR ACCESS NOW OPEN
APPLICATION DEADLINE 16 NOVEMBER 2018

AQUAEXCEL²⁰²⁰ Aquaculture Research infrastructures*:

AQUA EXCEL 2020

*Not all facilities are available in each call for access round, please contact individual facilities for more details.

Further information is available on the website.

NORWAY
▶ Institute of Marine Research (IMR)
- Bergen/Disease Laboratories (BDL)
- Matre Research Station/Environmental Lab Installation (ELI)
- Matre Research Station/Cage Environmental Laboratory (CEL)

▶ Nofima AS (NOFIMA)
- Cleaner Fish Experimental Unit (CFU)
- Centre for Recirculation in Aquaculture (NCRA)
- Next Generation Sequencing of Microbiota (NGS-Microbiota)

▶ Norwegian University of Science and Technology (NTNU)
- CodTech Lab
- Marine Cybernetics Lab (MC lab)

▶ SINTEF/ACE
- Industry Scale Salmon Farming Technology Test Site

PORTUGAL
▶ Centre of Marine Sciences of the Algarve (CCMAR)
- Algarve Marine Sciences Centre, Ramalhete station (Ramalhete)

SPAIN
▶ Agencia Estatal Consejo Superior de Investigaciones Científicas (CSIC)
- Instituto de Acuicultura Torre de la Sal/Experimental Tanks (IATS-EXP)
- Instituto de Acuicultura Torre de la Sal/Analytical Labs (IATS-ANA)
- Instituto de Investigaciones Marinas - Experimental Tanks (IIM-EXP)

▶ Universidad de Las Palmas de Gran Canaria (ULPGC) – Marine Science & Technology Park (PCTM)
- Warm Water Species Selection Unit (WWSSU)
- Feed Ingredients and Additives Testing Unit (FITU)
- Marine Bio-Assays Station (MBS)

▶ Instituto Español de Oceanografía (IEO)
- Aquaculture Facility IEO-Vigo (AquaCOV)
- Infrastructure for Controlling the Reproduction of Bluefin Tuna (ICRA)
- Marine Aquaculture Plant (MAP)

UK
▶ The University of Stirling (UoS)
- Institute of Aquaculture (IoA)

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