

# L-Università UNIVERISTY OF MALTA

#### **Opportunities for SMEs under Horizon EU**



### At a Glance





#### **AQUABIOTECH GROUP**

Maltese SME established in 1998

Areas of expertise: aquaculture, fishery and marine research

International team of 85 people from 25 countries

Work experience in **57** countries

95% revenue is generated from international business (50% EU)

Expectations for a 15% growth in the next 3 years

International Expansion Award at the European Business Awards 2017-2018

**Malta International Business Award 2019 Winner** 

Completed project

**Best Technological Innovation Award 2021 Winner | MCST H2020 Awards** 



# Research Capacity



#### **Marine Innovation Centre**



Malta



**Marine Research, Development and Training Centre** 

























https://www.youtube.com/watch?v=ezYbWrqmzKU&t=4s



# On-going Research | H2020





iFishIENCi | Circular principles and zero waste approach in aquaculture systems | http://ifishienci.eu/



MUSICA | Multiple Use of Space for a Clean Island Autonomy | http://musica-project.eu/



AIRCOAT | Game-changing hull-coating reducing emissions and increase energy efficiency | https://aircoat.eu/



**SOCLIMPACT** | Impacts of climate change on the blue economy of the small islands of EU | https://soclimpact.net/



FOODLAND | FOOD and Local, Agricultural, and Nutritional Diversity | https://foodland-africa.eu/



Sea2Land | Producing advanced bio-based fertilizers from fisheries wastes | https://sea2landproject.eu/







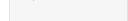












Total contribution: €38,146,348

EC Type \$ Country \$ Contribution . UNIVERSITA TA MALTA €15,575,164 Higher or Malta secondary AQUABIOTECH LIMITED €2,623,956 Private for Malta profit (excl. REAQTA LTD €1,970,336 Malta Private for profit (excl. education) MALTA COLLEGE OF ARTS €1,654,129 Higher or Malta SCIENCE AND TECHNOLOGY secondary education **AUTHORITY FOR** €1,071,115 Public body Malta TRANSPORT IN MALTA (excl. research and aducation) KPEOPLE RESEARCH €825,750 Malta Research FOUNDATION organisations EPSILON MALTA LIMITED €818,848 Private for Malta profit (excl. ACROSSLIMITS LTD Private for profit (excl. GZIRA LOCAL COUNCIL Public body (excl. research

https://h2020viz.vinnova.se

## Opportunities for SMEs | Horizon Europe



- Fund your Research and Innovation activities (70% for Innovation actions 100% for Research & Innovation)
- Access infrastructure, capabilities and knowledge of leading research institutes, universities and other commercial partners
- De-risk your research and development objectives
- Enlarge your R&D budget
- Accelerate your R&D Goals
- Establish international networks with key stakeholders in your area of work
- Foster an innovation culture. Explore new ideas and innovations across Europe
- Become an attractive employer for highly skilled talents

### General Points for SMEs



- Horizon Europe is a collaborative framework and a good partnership is key to succeed
- The main role of an SME is not to coordinate the project and the partnership but focus on its research objectives
- Your Horizon Europe strategy should be linked to your mid and long term R&D objectives (3+ years) not the short-term
- Horizon Europe focus in bigger challenges it is the consortium of partners to define what would be the approach and the innovations in the project
- Be ambitious on what you want to achieve in the project define your ambitions at proposal stage
- There are different interests and approaches in the consortium of a proposal / project
- You don't need to learn all the rules and regulations to start
- One idea can fit in more than one proposal



### Roadmap for SMEs



- Define your mid term and long-term objectives as if you had access to R&D funding
- Assign the one person in the organisation to be responsible for your involvement in the program
- Document what you wish to achieve from an R&D collaboration
- Speak to the Malta Council for Science and Technology (MCST) Horizon Team (and specialised service providers), share with them what you want to achieve and seek for guidance
- Establish your network in Malta with key stakeholders in your area (UoM Research Support Services Directorate, researchers, MCAST, relevant agencies, other innovation partners) who might be looking for SME collaborators
- Review the calls for proposal (start with upcoming calls 2021-2023)
- Match your R&D objectives with the upcoming frameworks

### **Important Points**



- Start with a small / medium role as a partner
- Fit your idea in the bigger project not the opposite
- Seek for an experienced coordinator and an already established consortium
- Review projects that have been funded in your area of work (https://cordis.europa.eu/)
- Establish contacts with coordinators / partners of on-going projects of the areas of interest
- Always focus on what is your expertise and what you can offer in relation to the call (always cover both)
- Seek to establish your network in Europe (EEN, MCST, matchmaking events, Horizon Europe website, other platforms)

### **Contact Details**



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https://twitter.com/aquabt

