

# MARES – Master of Science in Marine Biodiversity and Conservation

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MARES is a three-year world-class Joint Doctoral Programme offered by a consortium of 23 partner institutions (11 full partners and 12 associated members) originating from 14 countries. Ghent University (Belgium) is the coordinator of MARES.

MARES doctoral candidates study in at least two of the partner institutions and are awarded a joint Ph.D. degree (Doctorate in Marine Sciences).

MARES focusses on six scientific fields, all dealing with the effects of impacts of humans on the natural marine environment:

- Future oceans: temperature changes - hypoxia - acidification
- Understanding biodiversity effects on the functioning of marine ecosystems
- Biological invasions
- Natural resources: overexploitation, fisheries and aquaculture
- Ocean noise pollution
- Habitat loss, urban development, coastal infrastructures and Marine Spatial Planning

The MARES consortium also offers a Joint Doctoral Training Programme (approved by 13 European universities).

Key elements of the training programme are:

- at least 24 Credits of training of which at least 10 Credits in transferable skills and at least 10 Credits in expert training courses
- attendance of at least two international scientific conferences (with poster or oral presentation),
- at least one publication accepted in a peer reviewed journal
- attend at least two 'MARES Annual Meetings'

Doctoral researchers who finish this training programme successfully are awarded a Joint MARES training certificate. More information can be found on the MARES website: <http://www.mares-eu.org>