

EuroMarine 2014 call for proposals

1 Background: EuroMarine and its objectives

EuroMarine is a new European, marine science network. It represents the merger of the scientific communities of three former European Networks of Excellence: EUR-OCEANS, Marine Genomics Europe, and MarBEF. It was designed by the EuroMarine FP7 project (2011-13) as a bottom-up organization and voice of the entire European marine scientific community. EuroMarine counts 66 founding member organisations, 55 of which are 'full voting' members contributing to the 2014 budget.

The goals of EuroMarine are to support the identification and initial development of important emerging scientific topics or issues and associated methodologies in marine sciences, as well as to foster new services relevant to the marine scientific community.

EuroMarine will achieve these goals through internal competitive calls for proposals, funded from the EuroMarine budget. It is expected that support for these activities and their outcomes will help to leverage larger projects under European, national or joint research funding programmes.

2 Overview of EuroMarine 2014 call – Selection procedure

In 2014 EuroMarine will launch a single call for several categories of activity (to be carried out in 2014 or 2015). The overall budget allocated to the call is $165,000 \in$.

We expect to fund (a) Foresight Workshops and (b) Workshops, Working Group Meetings or International Courses; and to co-fund (c) several activities that are already planned for 2014 or early 2015 (see details in the next Section).

Selection of proposals for funding will be carried out by the EuroMarine Steering Committee in combination with external evaluations.

3 Eligible categories

3.1 Activity types

Among the activity categories available in the EuroMarine toolbox, the following subset has been retained for this first call. The range of the EuroMarine contribution is indicated below (applicants are generally encouraged to seek additional funding sources when necessary):

Foresight workshops (FWS) - EuroMarine contribution: 10-20 k€: FWS focus on emerging and important topics which fall within scientific themes or priorities identified by EuroMarine and which require European-wide coordination. They generally aim at establishing a scientific vision or a roadmap at the scale of a decade and may notably (but not exclusively) be used for future EuroMarine larger projects and/or proposals. FWS can also focus on review exercises of

particular relevance to EuroMarine (e.g., science-governance interface and scenario construction).

Workshops (WS), Working Groups Meetings (WGM), International Courses (IC) - EuroMarine contribution: 5-10 k€: Workshops or meetings can be used to, e.g., align science plans and strategies, prepare future EuroMarine activities or services (addressing for instance education and training, communication and expertise, web-based services), or to establish consortia and proposals in response to upcoming research calls (e.g., H2020). Such activities could have a training flavour by targeting early career scientists. Proposals of international advanced courses, training courses, or proposals aiming at building the EuroMarine community via targeted workshops/briefing events with well-defined outputs will also be considered.

Co-funding of already planned activities (5 k€): Given that the present call opens late in the year and that few of the activities selected for funding in the above two categories are likely to be carried out in 2014, EuroMarine intends to raise its visibility in 2014 / early 2015 by exceptionally bringing co-funding to already planned activities that are relevant to its scientific priorities (all kind of activities will be considered; EuroMarine funds can be used freely, e.g., to increase the participation of EuroMarine scientists).

3.2 Scientific priorities and emerging fields identified by the FP7 EuroMarine programme – Other eligible topics

The EuroMarine FP7 project has identified three main *challenges and priority areas* for EuroMarine:

- Understanding marine ecosystems for healthy oceans
- Building scenarios for marine ecosystems under changing oceans
- Marine science as a provider of new concepts for innovation and technology
- (A) Six 'emerging fields' were identified, where the scientific interest of the three former NoE communities overlap and for which transdisciplinary approaches are critical:
 - 1. Intra- and inter-generational evolution and forecasting of living marine resources
 - 2. Complex interactions including tipping points, regime shifts and shifting assemblages in marine ecosystems
 - 3. Effects of global warming, ocean acidification, sea level rise, hypoxia on biodiversity and ecosystem function
 - 4. Marine rhythms of life and their alterations
 - 5. Valuation of goods and services delivered by marine ecosystems
 - 6. Restoration and conservation of sustainable marine ecosystems
- (B) Proposals focused on 'hot topics' that require transdisciplinary approaches are also welcome. A *non limitative* list of topics evoked during the EuroMarine kick-off meeting includes:
 - High resolution ocean (how meso and submesoscale physics constrains biogeochemistry and biology)
 - Rapid change in polar oceans
 - Ocean deoxygenation and acidification
 - Convergent approaches between biogeochemistry and genomics to better understand and model biogeochemical cycles
 - ...
- (C) Proposals not focused on science will also be considered; these proposals fall under two categories:
 - Proposals aiming at the preparation of future EuroMarine services identified during the kick-off meeting, i.e. communication and/or provision of expertise; education and training; open access to research outputs

- (including data and journal publications); and directories of individual scientists, institutions, consortia, initiatives, events, etc.;
- Proposals addressing technical developments or methodological issues (e.g. observation and remote sensing).

4 Eligibility

Proposals should involve at least two participants from EuroMarine Member Organisations and from at least two different countries. The (co-)organising institution(s) should be Full (paying) Member(s) of EuroMarine. Proposals can involve participants from organisations that are not Members of EuroMarine.

5 Use of EuroMarine funds and related constraints

The EuroMarine budget is based on dues collected from EuroMarine Full Members. In general, funds that are awarded as a result of the present EuroMarine call are transferred and then administered by the Full Members leading the successful proposals. The EuroMarine Consortium Agreement prescribes that funding under the present call:

- must be spent only on direct costs induced by the activity;
- exclude costs related to permanent or statutory staff of the Member Organisations or other personnel not specifically hired for the purpose of carrying out the activity;
- must be reimbursed (as concerns remnants) by the Member Organisations leading the activity in case of under-spending.

Member organisations leading the activity are otherwise free to use the funds as deemed most appropriate, along general lines that should however be specified in the provisional budget included in the proposal. Funds directed to individuals participating in an activity should be used primarily (but not exclusively) to secure the participation of EuroMarine participants. Funds can also be used for other key (non-EuroMarine) participants as deemed necessary. Unless participation in the proposed activity is "by invitation only", organisers should make sure that they advertise their activity properly through the EuroMarine Secretariat to ensure that all EuroMarine members are given a chance to apply and participate.

Activity leaders should be prepared to present or report on their project or its outcome before the EuroMarine General Assembly during its yearly meetings. They should make sure that EuroMarine is mentioned and that its logo used as appropriate in any communication or scientific publication linked to their activity. Financial and scientific reporting (to the EuroMarine Secretariat) is required upon closure of the activity.

EuroMarine has not adopted any Open Access policy at this stage, but depositing data and publications linked to a EuroMarine-funded activity in an open access archive or data centre is strongly encouraged.

6 Submission of proposals

To apply, please fill in the proposal template provided on the <u>call webpage</u> and return it to <u>secretariat@euromarinenetwork.eu</u> by the submission deadline (the reception of proposals will be acknowledged).

Applicants are requested to keep proposals brief (under the limits specified in the template).

7 Timeline

o call opens: 24 July and closes: 25 September 2014

o call results: 25 October 2014

o activities should be carried out in 2014 or 2015

8 Contact

Please do not hesitate to contact the EuroMarine secretariat for information or assistance in the production of a proposal (e.g. to identify potential co-organizers or participants within EuroMarine).

E-mail: <u>secretariat@euromarinenetwork.eu</u> or

info@euromarineconsortium.eu

Tel: +33 4 99 57 32 44 / 32 26

Postal address: EuroMarine - Centre de recherche halieutique (CRH)

Avenue Jean Monnet - BP 171 - 34203 SETE cedex - France

9 Further information and references

• EuroMarine 2014 call webpage (including: the text of this call; instructions and a template to apply; and a list of 2014 EuroMarine Members):

www.euromarinenetwork.eu/call2014

This page will also be duplicated on a different server at:

www.euromarineconsortium.eu/call2014

 EuroMarine 2012 Research Strategy report: http://www.euromarineconsortium.eu/downloads/key-documents?download=176:euromarine-research-strategy-report

Webpage on the launch of EuroMarine (containing links to other documents):

http://www.euromarineconsortium.eu/euromarineplus