Dear all,
please forward this information to suitable PhD candidates:

MARES is a Joint Doctoral Programme on Marine Ecosystem Health & Conservation funded through Erasmus Mundus. The next call for applications - for MARES’ Fourth Edition - has been opened September 1st 2013 and will be closed December 1st 2013. This for fellowships starting September 2014 at the earliest.

Find out more about the objectives and the application procedure on www.mares-eu.org. I have copied the catalogue of PhD subjects below.

Best wishes

kai

Prof. Dr. Kai Bischof
-Marine Botany-
BreMarE - Bremen Marine Ecology
Centre for Research and Education

FB 2
University of Bremen
Leobener Str. NW2
28359 Bremen
Germany

Phone: +49 421 218 63050
Fax: +49 421 218 63055
kbischof@uni-bremen.de
www.marbot.uni-bremen.de

• **MARES_13_03**: Organic nitrogen uptake by marine algae : consequences for marine ecosystem functioning and biodiversity
  
  o Research fields:
    
    ▪ T2 - Understanding biodiversity effects on the functioning of marine ecosystems
  
  o Mobility:
    
    ▪ Host institute 1: P7 - University of Plymouth
    ▪ Host institute 2: P11 - Université Pierre et Marrie Curie (UPMC)

• **MARES_13_04**: Transcriptional bases of cross-acclimation in an Arctic/cold-temperate seaweed, Alaria esculenta (L.) Greville
  
  o Research fields:
- **T1 - Future Oceans: temperature changes - hypoxia - acidification**
  - **Mobility:**
    - Host institute 1: P2 - Universität Bremen
    - Host institute 2: P11 - Université Pierre et Marrie Curie (UPMC)
    - Host institute 3: As specified in the project description, some of the practical works of the project will be conducted at the Alfred Wegener Institute, Bremerhaven, Germany. More specifically Partner 2 will be Roscoff Biological Station, France, which is run by UPMC.

- **MARES_13_05: Driven to distraction: Behavioural consequences of noise pollution across multiple contexts in the European hermit crab**
  - **Research fields:**
    - T5 - Ocean noise pollution
  - **Mobility:**
    - Host institute 1: P7 - University of Plymouth
    - Host institute 2: P4 - Galway Mayo Institute of Technology (GMIT)

- **MARES_13_08: Acclimation and Adaptation of invasive seaweeds**
  - **Research fields:**
    - T1 - Future Oceans: temperature changes - hypoxia - acidification
    - T3 - Biological Invasions
  - **Mobility:**
    - Host institute 1: P5 - University of Algarve
    - Host institute 2: P11 - Université Pierre et Marrie Curie (UPMC)

- **MARES_13_09: Living in multi-stressed sediments: behavioral consequences for the functioning and diversity in coastal habitats**
  - **Research fields:**
    - T1 - Future Oceans: temperature changes - hypoxia - acidification
    - T2 - Understanding biodiversity effects on the functioning of marine ecosystems
  - **Mobility:**
    - Host institute 1: P1 - Ghent University
    - Host institute 2: P7 - University of Plymouth
• **MARES 13 10: Impact of non-indigenous species introduced for aquaculture on the functioning of coastal marine ecosystems**
  
  o Research fields:
    - T2 - Understanding biodiversity effects on the functioning of marine ecosystems
    - T3 - Biological Invasions
    - T4 - Natural Resources: overexploitation, fisheries and aquaculture
  
  o Mobility:
    - Host institute 1: P9 - Klaipeda University
    - Host institute 2: P1 - Ghent University

• **MARES 13 12: Microplastic distribution and ecological interactions across latitudinal gradients.**
  
  o Research fields:
    - T2 - Understanding biodiversity effects on the functioning of marine ecosystems
  
  o Mobility:
    - Host institute 1: P4 - Galway Mayo Institute of Technology (GMIT)
    - Host institute 2: P7 - University of Plymouth

• **MARES 13 13: Zooplankton performance in a changing ocean: Adaptive capacities to a shifting food regime in the North Sea**
  
  o Research fields:
    - T1 - Future Oceans: temperature changes - hypoxia - acidification
    - T2 - Understanding biodiversity effects on the functioning of marine ecosystems
  
  o Mobility:
    - Host institute 1: P2 - Universität Bremen
    - Host institute 2: P1 - Ghent University
    - Host institute 3: Alfred Wegener Institute (AWI)

• **MARES 13 15: Recreational boating as a vectors of spread of marine non-indigenous species in the Mediterranean Sea: biological and socio-economic analysis**
  
  o Research fields:
    - T3 - Biological Invasions
  
  o Mobility:
    - Host institute 1: P12 - Pavia University
    - Host institute 2: P16 - Hellenic Centre for Marine Research (HCMR)
    - Host institute 3: P11 - Université Pierre et Marrie Curie (UPMC)