Visiting Professors (Scholars) for EMSHIP Master Course in "Advanced Ship Design" Academic year 2011-2012 until 2014-2015

We are looking for visiting professors for the EMSHIP European Education Program (www.emship.eu), which provides high education in Naval Architecture and Ship Design by advanced courses in: Ship Technology; Ship Structure; Ship Hydrodynamics; Ship Design and Research activities.

The Student Mobility Scheme of EMSHIP is the following:

Semester 1: Liege, Belgium
University of Liege (ULG): Ship Design and Ship Structure

Semester 2: Nantes, France
Ecole Centrale de Nantes (ECN): Advanced Ship Hydrodynamics
and Initiation to Research Activities and Methodology.

Semester 3: Romania, Italy, Germany or Poland
Advanced lectures, Master Thesis and Internships

- **Galati** (UGAL, Romania): Manoeuvrability and Propulsion
- **Genoa** (UNIGE, Italy): Sailing Yacht and Motor Yacht
- **Rostock** (URO, Germany): Ship Production, CAD, Information Technology, Offshore Technology
- **Szczecin** (ZUT, Poland): Advanced Ship Structures

According to EMSHIP Master Programme Management, we are looking for Visiting Professors (Scholars) able to contribute efficiently to the lectures.

How to apply: online application: www.EMSHIP.eu

Seeking Profile

1. Minimum: PhD.
2. Fields:
   - Economics of Maritime transport (priority)
   - Offshore structures (priority)
   - Management: Marine Industry, regulation bodies, class, IMO, ...
   - Ship theory - static and dynamic, propulsion, CFD
   - Design (ship and offshore structures)
   - Sailing yachts and motor yachts
   - Strength assessment & Structure analysis (ship and offshore): vibration, composite mat ,...
   - Ship production & technology
3. Nationality: All except European nationalities because of the Emship Consortium components – European commission rules for EMMC.
4. No distinction of age and sex

Scholarship (all included): 1200 €/week, minimum duration: 1 month.

Contact: Prof. Philippe RIGO, ph.rigo@ulg.ac.be.

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