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**Erasmus+ Cooperation for innovation and the exchange of good practices
Capacity Building in Higher Education**

Project Number: 573790-EPP-1-2016-1-FR-EPPKA2-CBHE-SP

**DOCTORAL program in Khmer universities Strengthening the International Development of
Environmental and maritime research
(DOCKSIDE)**

**Terms of Reference for
3rd Mobility of PhD and Master Degree students
2018-19**

I. Description of the project

DOCKSIDE is a structural project between European and Cambodian universities, and the Cambodian Ministry of Education Youth and Sport (MoEYS). It aims to improve the quality of doctoral programs and to increase the research capacity of Khmer Higher Education Institutions (HEI). The key factor of success for this project lies in the scientific multi-disciplinary cooperation on a few specific topics. The implementation of DOCKSIDE has officially started in October 2016 (<http://www.dockside-kh.eu/>).

1. Background

DOCKSIDE supports MoEYS in the reform of higher education and restructuring actions for high-standard research. Improving and managing efficiently higher education are the main pillars of this reform. Experts and professors from EU will provide Khmer HEIs with recommendations for syllabus development, innovative research methodologies, e-learning and



administrative efficiency of HEIs. Cambodian staff members will learn from the good practices experienced in European institutions.

DOCKSIDE will also empower Khmer students through research mobility programmes in European universities. EU students will also be involved in the international mobility program by attending the thematic summer schools and participate in traineeships. These two-way exchange opportunities will allow project partners to establish a variety of contacts for future joint-master and PhD programs.

2. Project Objectives:

The development objectives of DOCKSIDE are to:

- a) Create a scientific cooperation between researchers and PhD students;
- b) Improve the quality and attractiveness of PhD programs in Cambodian universities;
- c) Develop multidisciplinary research;
- d) Strengthen the collaboration between Cambodian and European universities as well as Cambodian universities themselves;
- e) Make Cambodian and European universities more internationalized.

3. Short-Term Impact of the Project

The expected short-run impacts of the project are as follows:

- a) Raising awareness of Environmental and Maritime Research (EMR);
- b) Expand the knowledge on environmental and maritime issues;
- c) Development of organizational capacity of Cambodian HEIs in order to implement the administrative reform proposed by Ministry of Education Youth and Sport (MoEYS);
- d) Research capacity development within the Khmer universities;
- e) Improvement of relevance and quality of PhD and Master Programs.

II. Mission and Purpose



In order to answer to our development objectives, one of the project's missions is to encourage and facilitate the international mobility of Cambodian students, researchers and staff associated with the project's consortium members through research internships and training in European universities. The purpose of this international mobility is to improve the research capacity of PhD students and researchers. International mobility will allow them to observe quality European research practice, to expand their networks, to find potential PhD co-supervisors and to create co-authorships with EU researchers. Cambodian students and researchers will be hosted in the different research units of the EU partner for a stay of no more than 3 months for students. Students will be selected for 2018 and 2019 thanks to this call.

III. Location

PhD students and researchers will be hosted in one of these three universities: The University of Nantes in France, the Southern Denmark University in Denmark (Campus Esbjerg) and the University of Vigo in Spain.

IV. Skills, Qualifications and Other Requirements

The mobility is open to PhD or Master Students and researchers (junior and senior) who fulfilled the following requirements. MSc students with a strong desire to start a PhD may be accepted but will not be a priority.

1. PhD students or researchers associated with the Royal University of Law and Economics (RULE), the National University of Management (NUM), the Royal University of Agriculture (RUA) and the University of Battambang (UBB).
2. Minimum master degree requirement of research in an appropriate discipline that is relevant to economics, management, law, geography, education, international relation and related fields (see Annex for a further detail on possible research topics).
3. PhD students and a research topic related to environmental and maritime research are preferred.
4. Proficiency in English (both writing and speaking skills).



To be noted: the topic of the research or mission has to be covered by the expertise of one of the lists of contacts at the European partner universities (see Annex).

V. Outputs and Reporting

Output: Following the return from the host university, students must submit a detailed report (of minimum 5 pages) regarding their training/internships, with an emphasis on the knowledge acquired, how it can improve their research capacity and how they will share this experience within their home university (e.g. students, colleagues, etc.).

VI. How to apply?

All interested candidates are invited to submit (in soft copy):

- A CV
- A research proposal for Researcher and PhD Student, and a PhD proposal for MSc students.
- Letter of Mission from Home University for Staff Mobility.
- A motivation letter clearly indicating why this international mobility is important to their ongoing or future research.
- For the students and researchers, in order to complete your application process, you shall upload a research article or proposal on the DOCKSIDE EMR Platform:
<http://www.dockside-kh.eu/emr-platform-dockside/>

To these following emails:

1. Mr. Paul ANGLES: angles.paul@gmail.com ; and cc to:
2. Mr. Laurent MESMANN: laurentmesmann@gmail.com
3. Ms. Ria DENISKA: Ria.Deniska@univ-nantes.fr

And copy to your University Representatives, see the address below.

Deadline for submission: Tuesday November 20th 2018 (the day before the Water Festival, to celebrate the maritime spirit of this project)

Further questions, University Representatives:



1. Ms. Sokunthy LY: ly.sokunthy@num.edu.kh for students or researchers associated with the National University of Management (NUM)
2. Mr. Paul ANGLES: angles.paul@gmail.com and laurentmesmann@gmail.com for students or researchers associated with the Royal University of Law and Economics (RULE)
3. Mr. Sovanna SEAV: sovannaseav@yahoo.com for students or researchers associated with the University of Battambang (UBB)
4. Ms. Malyne Neang: nmalyne@rua.edu.kh for students or researchers associated with the Royal University of Agriculture (RUA)

Application and Mobility Procedure

1. Contact the University Representatives of DOCKSIDE Project
2. Submission of the application documents
3. Upload article or proposal to EMR Platform
4. Notification to the pre-selected candidates the 29 November 2018
5. Interview with the European University
6. Establish contact with DOCKSIDE Project Manager, both Home University and European university Representatives for the mobility logistics
7. During and after the mobility, the participants are monitored by the home, Host University and Project Manager
8. Expected Impact and Result of the Mobility should last at least three years after the date of return at Home University
9. Acknowledgment and Certificate of Mobility after the completion of the mission

VII. Funding and length of stay

The DOCKSIDE project will be in charge of all expenses related to this international mobility (**visa fee, travel costs, and DSA**). The length of the stay will be maximum 3 months for students.



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Annex

Southern Denmark University			
Professor's Name	First Name	Specialty (subject area)	Possible research topics of PhD supervision
Vestergaard	Niels	Economics / Resource Economics	Marine economics, fisheries economics and policy, Marine pollution economics, Climate policy
Roth	Eva	Economics / Resource Economics	conceptual frameworks for nature, ecosystem service approach
Dewan	Ahsan	Fisheries resource management, Risk management, Stakeholder Management, Emergency Management	Risk and conflict Management, Stakeholder management, Fisheries and coastal resources management,
Kaiser	brooks	Applied Microeconomics; Economic Resource History	Invasive Species
Punt	Maarten	Spatial models, mathematical programming, (non-cooperative) game theory, natural resources	See specialty
Joergensen	Henning	Socioeconomic impact of harbor investments	
Lars	Ravn-Jonsen	Resource Economics	
Kourantidou	Melina	Fishery Economics - Fisheries Managements, Management of Invasive Species	
Judith	Parus	Innovation, Project management	



University of Vigo			
Professor's Name	First Name	Specialty (subject area)	Possible research topics of PhD supervision
Surís-Regueiro	Juan	Economics	Marine economics, fisheries, natural resources, socioeconomic quantification
Garza-Gil	M. Dolores	Economics	Natural Resources, Fisheries Economics, Bio-economic modeling, Preferences of Consumers
Varela-Lafuente	Manuel	Economics	Fisheries Economics, Institutional Economics, Fishing regulation
Caballero-Miguez	Gonzalo	Economics	Institutional economics
Amigo-Dobaño	Lucy	Economics	Applied econometrics, market finance, preferences of consumers
Padin-Fabeiro	Carmen	Economics	Marine Tourism, Local development
Iglesias-Malvido	Carlos	Economics	Marine economics, social economics, and cooperatives
Cabeza Pereiro	Jaime	Law	Fishing workers and international conventions
Fernández Docampo	Belén	Law	Safety and health in the Maritime sector
Fernández Prol	Francisca	Law	Fishing workers and international conventions
Torres Pérez	Francisco	Law	Maritime Law: transport and sustainability; Intellectual Property
Fernández Carballo-Calero	Pablo	Law	Maritime Law: P&I Clubs; unfair competition and Intellectual property



University of Nantes

Professor's Name	First Name	Specialty (subject area)	Possible research topics of PhD supervision
Guillotreau	Patrice	Economics	Maritime economics, fisheries, natural resources, industrial economics
Sévy	Benoit	Economics	Risk economy, uncertain, market finance
Bidan	Marc	Management	management information system, supply chain, e-business model
Vallée	Thomas	Economics	Bio-economic modeling, composite indicators, industrial economics, game theory, and networks
Dufeu	Ivan	Strategy and strategic marketing	Areas: Agriculture and agrofood industries - organic production and alternative food networks (short supply chains, local production, fair trade...) Topics: collective organizations, market agencements, labellization strategies, multi-labelling, consumer willingness to pay
Owen	Robert	Economics	International economics
Wolff	François Charles	Economics	Applied Econometrics
Mahieu	Pierre-Alexandre	Economics	Environmental economics, valuation of nonmarket goods
Desses	Michel	Geography	Coastal geography
Chaumette	Patrick	Law	Sea Law
Delfour	Odile	Law	Fisheries law, marine environmental law
Boré	Valérie	Law	Sea Law
Larrouilh	Noémie	Teaching engineering	Distance Learning/teaching
Yildizoglu	Murat	Economics	Industrial economics, agent-based
Le Maillot	Alexandre	Administrative; International Relations	Management of International Relations