

## REACT PARTNERS



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### DURATION:

15/10/2016 – 14/10/2019

For more information on  
REACT project activities, please visit us at:

[www.climate-react.eu](http://www.climate-react.eu)



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Co-funded by the  
Erasmus+ Programme  
of the European Union

REACT is co-financed by the European Commission  
through the Erasmus+ Programme, under contract number  
573964-EPP-1-2016-1-ES-EPPKA2-CBHE-JP.

The contents of this publication reflect only the views of  
the authors, and the European Commission cannot be held  
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STRENGTHENING  
CLIMATE CHANGE  
RESEARCH AND  
INNOVATION  
CAPACITIES IN  
CAMBODIA, LAOS  
AND VIETNAM



## WHY REACT?



Cambodia, Laos and Vietnam are some of the most vulnerable countries in the world to the effects of Climate Change. Extreme weather events, habitat & infrastructure destruction, rising sea levels, depleted stocks etc., all pose significant risks to regional development and need innovative targeted adaptation and mitigation solutions to face these threats.

Higher Education Institutions (HEIs) can lead the way to reaching these solutions through the development of innovative Climate Change research and technology, and train the next generation who will carry on the torch. For this, cooperation among experts from different disciplines, institutions and countries, is key.

REACT's general objective is therefore to support HEIs in Cambodia, Laos and Vietnam in strengthening their capacities in effective Research & Innovation (R&I) in Climate Change and to promote regional cooperation between the three countries.

### Specifically, REACT aims to:

- 1. Build up the human capacities** of partner institutions to initiate, develop, manage, assess and exploit R&I in Climate Change, as well as to modernize relevant curricula with the integration of R&I in Climate Change towards more competence-based study programs.
- 2. Strengthen institutional capacities** by setting up a solid, regional and competitive multi-disciplinary REACT Network of Research & Academic Units in Climate Change.



## HOW WILL REACT ACHIEVE THIS?

### REACT will

- Provide a **comprehensive analysis of R&I and Academic offering focused on Climate Change** and related topics in Cambodia, Laos and Vietnam.
- Set up a **Network of Research and Academic Units in Climate Change**, by creating said Units in partner HEIs to support them in developing a multi-disciplinary and innovative approach to Climate Change research & teaching.
- **Build human capacities** in strategy, management, implementation and evaluation of R&I results in Climate Change.
- **Foster Networking & Sustainability** through National & Regional events, bringing together relevant stakeholders to raise awareness on Climate Change matters, recruit other partners into the Network as well as stimulate research cooperation and access to funding opportunities.

Successful implementation of REACT activities will result in improved management and capacities of R&I in Climate Change in partner HEIs, as well as modernized relevant curricula and increased networking and cooperation opportunities.



## WHO BENEFITS FROM REACT?

- **Academics & Researchers** benefit from training and services provided by REACT Units.
- **Students** benefit from the modernized competence-based curricula offered by partner HEIs.
- Partner **Institutions** benefit from strengthened capacities of their researchers to develop new lines of research and obtain funding.
- **National Authorities, Private Sector and Society** in general benefit from increased awareness and dialogue on Climate Change issues in their countries and access to partners' researchers for their expertise in the field.



### KEY EVENTS:

- **Study Visits** by Southeast Asian (SEA) partners to EU partner institutions.
- **5 Training Modules** for SEA partners' academic, research and management staff.
- **3 Regional Round Tables** with authorities and stakeholders to foster discussion on the importance of R&I in Climate Change.
- **2 National Seminars** in each country with national stakeholders to discuss the impact of R&I in Climate Change and identify actions to be taken.
- **2 National Training Sessions** in each country for academic and research staff from HEIs around the country to increase the capacity building target and to foster synergies and national cooperation.
- **1 Final Project Conference** to disseminate project results, together with a **Forum with Potential Donors** to present potential research projects.