REACT NETWORK FOR CLIMATE CHANGE RESEARCH & EDUCATION IN SOUTHEAST ASIA



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

Universities can lead the way to reaching these solutions by launching and supporting impactful, coordinated actions through the development of innovative climate change research and technology, bringing together stakeholders from different backgrounds for coordinated actions, mobilizing students to advocate for climate solutions on or off campus, and training the next generation who will carry on the torch. For this, cooperation among experts from different disciplines, institutions and countries, is key.

The REACT Climate Change Network will address these issues by facilitating the cooperation between universities, research institutions, government agencies, NGOs, industry, communities and any other interested parties.

The Vision of the REACT Climate Change Network is to be a leading platform to support Climate Change research and education in Southeast Asia.

The Mission of the REACT Climate Change Network is to

- a. Promote Climate Change Research & Innovation in Southeast Asia,
- b. Facilitate networking and cooperation between Climate Change researchers and institutions in Southeast Asia,
- c. Disseminate research results to stakeholders in order to increase awareness of Climate Change issues and influence policy,
- d. Support and develop Climate Change training and awareness initiatives.

The Objectives of the REACT Climate Change Network are to further and support Climate Change Research, Innovation and Education capacities in Southeast Asia, including:



O1. To facilitate the sharing of knowledge and experience on Climate Change among



O2. To promote and support Research & Innovation in Climate Change, including through joint initiatives among the members



O3. To promote awareness of Climate Change issues, through awareness-raising campaigns, policy recommendations on Climate Change, recommendations for the private sector and support of educational programs

Network activities will include:

- a. Organizing a conference on Climate Change research and actions every 2 years, with rotating host among the members
- b. Identifing and showcasing the Climate Change expertise of individual & institutional members
- c. Identifying sources and supporting members in obtaining funding for Climate Change initiatives (e.g. for research, education, mitigation & adaptation, conference etc.)
- d. Providing training on Climate Change issues

- e. Organizing awareness-raising campaigns
- f. Setting up and maintaining a forum for policy discussions
- g. Producing recommendations on climate change policy, R&I and education
- h. Promoting the Network to a wider audience to enlarge the membership
- i. Organising regular meetings of the management board
- j. Developing a research journal for Climate Change in Southeast Asia



Membership

Institutional or individual network membership is open to any Higher Education Institution, Research Centres, or other organizations and individuals connected with Climate Change issues in Southeast Asia.

Advistory membership in the network is open to institutions who do not fall in the geographic scope, but with to establish a some formal relationship with the REACT Climate Change Network to facilitate cooperation with its members and to participate in Network activities.

www.climate-react.eu

