

ASEAN BCG Researcher Development Program

2023

Background

The Bio-Circular-Green Economic Model or BCG has been introduced by the research community and promoted by the Thai government as a new economic model that supports inclusive and sustainable growth while reducing waste, pollution and dependence on finite resources.

In January 2022 the ASEAN BCG Network was launched which is a coalition of public, private and non-government organizations in ASEAN committed to BCG and who are focused on building capacity in research, development and technology diffusion to enable the adoption of applicable technologies for sustainable development. The network will serve as a gateway to catalyze collaboration with other non-ASEAN organizations in research, technology demonstration, technology localization and commercialization on BCG.

Program Overview

The program consists of 2 phases. The 1st Phase will offer opportunities for ASEAN researchers to improve essential researcher skills such as critical thinking, science communication, and networking skills through a series of online courses.

In Phase 2, 30 researchers selected from the 1st phase will participate in an on-site program in Thailand. Mentors will work with researchers to strengthen their proposal writing and project leadership skills and support them in developing a research funding proposal that can respond to global food, energy, and environmental challenges.

Phase 1 – ASEAN BCG Researcher Development Program

Inspiring and insightful seminars led by experienced Researchers from the public and private Sectors

ASEAN Foresight and SDGs

A webinar to introduce the BCG Economy Model and its role in promoting the SDGs.

Competency Skills

- *Communication*

- *Critical thinking and creativity*
- *Management*
- *Collaboration*

Scientific Writing Skills

- *Journal Writing*
- *Proposal Writing for International Funding*
- *Scientific Presentations*

Networking Skills

- *Making your research visible*
- *Building on-line presence*
- *Finding research partners*

Phase 2 - ASEAN BCG Researcher Development Program

On-site Workshops and Site Visits

Phase 2 of the ASEAN BCG Researcher Development Program will take place in Thailand. Experienced mentors will guide participants in improving their project leadership and proposal writing skills, and support them in developing a research funding proposal that can respond to global food, energy, and environmental challenges.

At the end of the course, the candidates will be asked to present their proposal to the program organisers.

Applicant Profile

Potential applicants are early to mid-career postdoctoral researchers from ASEAN who have following:

- A doctoral degree or at least 3 years of equivalent research experience
- An affiliation with an academic or research institution in ASEAN
- Excellent English language skills, both written and spoken

Selection Process

30 participants will be selected from Phase 1 based on the candidate's profile (CV) and a short expose (500 words) explaining how their own research connects with BCG and addresses both national and ASEAN priorities. (500 words).

The required documentation includes a recommendation letter from their university or research institute detailing how this program will benefit the applicant's career path.

The selection results for Phase 2 will be announced by the beginning of June 2023.