

Women`rights and Environmental issue in Laos

PRESENTED BY SOULICHAN LAMXAY

Deputy head of Research Sciences
and Academic service Division ,
Faculty of Environmental Sciences, NUOL.



LAOS

Population: 7.5 million

Area: 236,800 km²

Capital: Vientiane (pop. 1 million)

Currency: Kip (US\$1 = 20,000 LAK)

Religion: Buddhist (66%)

Government: One-party socialist Republic

Major exports: electricity, timber, copper, rubber

Seasons: cool (Nov-Feb), hot (Mar-June), rainy (July-Oct)

Geographical Characteristics

- Lao PDR, a landlocked country sharing its borders with five other nations, lies in the lower Mekong basin of the Indochina Peninsula.
- It stretches 1,700 km from north to south and 100 to 400 km from east to west, for a total surface area of 236,800 km²,
- Some 80 percent of the country's land area largely in the north, is mountainous. The remaining 20 percent is low plain lying along the Mekong River and threatened by annual floods.
- More than two-thirds of Lao PDR's people live in the south and central parts of the country.

VISIT LAOS YEAR 2024

Visit Laos Year 2024 was officially launched on 23 November 2023 in Vientiane Capital. The objective is to promote Lao tourism and attract, while increasing the number of international tourists to visit Lao PDR. This will definitely contribute to job creation for Lao people in the society, while opening up for foreign currencies to flow into the country. The launch of the 'Visit Laos Year 2024' also focuses on the preservation of the country's arts, culture and traditions, and spreading of Laos' long history, while protecting Lao natural resources sustainably and stimulating Lao economy directly and indirectly with the involvement of all relevant stakeholders





NATURAL RESOURCE

Lao PDR is rich with natural resources, with the most important being water, forest and mineral resources. During the past three decades of social and economic development, utilization of these resources has resulted in substantial lessening in natural resource stocks. This section summarizes the development of these resources.

ENVIRONMENTAL ISSUES CURRENT

deforestation



Air pollution



Biodiversity loss



climate change



water pollution





2023



Jethana Vengaly
PHOTOGRAPHER

2019



24 March 2023, Huaphan province

Source: Vientiane Times (2023)

Over 500 people tackle forest fire in Luang Prabang

Times Reporters

Residents and officials joined forces to help put out a fire that spread through a forested area of Luang Prabang province, with more than 500 soldiers, officials and local people working for almost five days to extinguish the flames.

Local authorities said the fire started in Chomphet district last week-end in the Phou Thao-Phou Nang area, filling the sky with ash and thick haze, causing some people to experience breathing problems.

The fire has now been 90 percent contained, but many hectares of vegetation have been lost in the blaze.

The fire spread very quickly because of the dry conditions. Authorities are now keeping a close watch on the area to

prevent the same thing happening again.

Authorities believe the fire was deliberately lit by local people who went into the protected forestry area to hunt.

Every year, the Ministry of Agriculture and Forestry, which is in charge of forest fire management, warns people to take precautions against accidental fires, especially in the dry season.

The ministry is encouraging provincial authorities to promote fire prevention strategies in local communities, especially among those living near wooded areas.

The government has issued a bush fire alert as temperatures rise and the country's scrub areas and forests become drier.

Forest fires occur regularly in Laos,

particularly at this time of the year, when timber is dry and many farmers resort to slash and burn cultivation ahead of wet season crop planting.

Most fires have been reported within national protected areas and provincial protected areas because these are the largest areas of woodland.

In 2020, more than 16,000 hectares of woodland in Phongsaly were destroyed by fire, according to the province's Agriculture and Forestry Department.

Fires also burned more than 100,000 hectares of forests in Luang Namtha province.

In Oudomxay province, bushfires destroyed more than 18,000 hectares of forests in the Phouhiphi Protected Area and other protected areas.



Out of control fires burn on hillsides in Luang Prabang province.



26 March 2023, Phanang mountain



Environmental Challenges

Climate change, air and water pollution, and deforestation are some of the environmental challenges we must face. Let's unite to find sustainable solutions.



Faculty of Environmental Sciences, NUOL



FES: established in 2008. FES aims to provide Bachelor and Master of science, in different major fields of study from four departments as:

- ◆ Dept of Environmental Sciences
- ◆ Dept of Environmental Management
- ◆ Dept of Environmental Technology,
- ◆ Dept of Planning and Development •

7 Divisions (Including 2 Major of Master Degree)

TWO MASTER DEGREE MAJORS

1

Environmental Planning
and Management of
Project
Established in September
2016

2

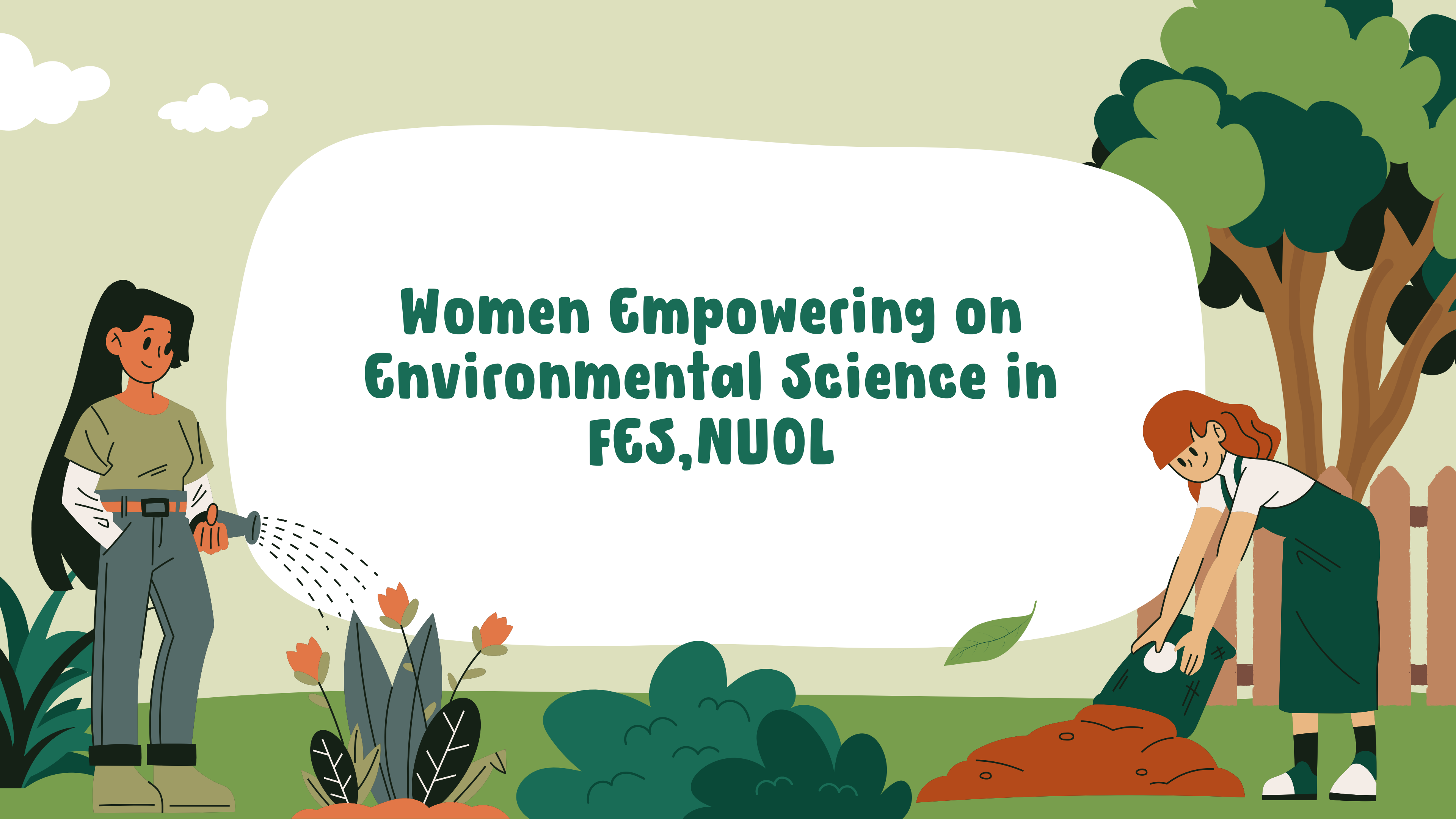
Environmental Pollution
and Prevention
Established in May 2018



FES'S OBJECTIVES:

- Improving the national level in education, science and in research related to the issues of the environment and development;
- Deepening knowledge on the state and system of nature, the state of social systems, and the interrelation of the mentioned,
- Meeting the needs of society in terms of qualified staff in the field of environmental science and management.

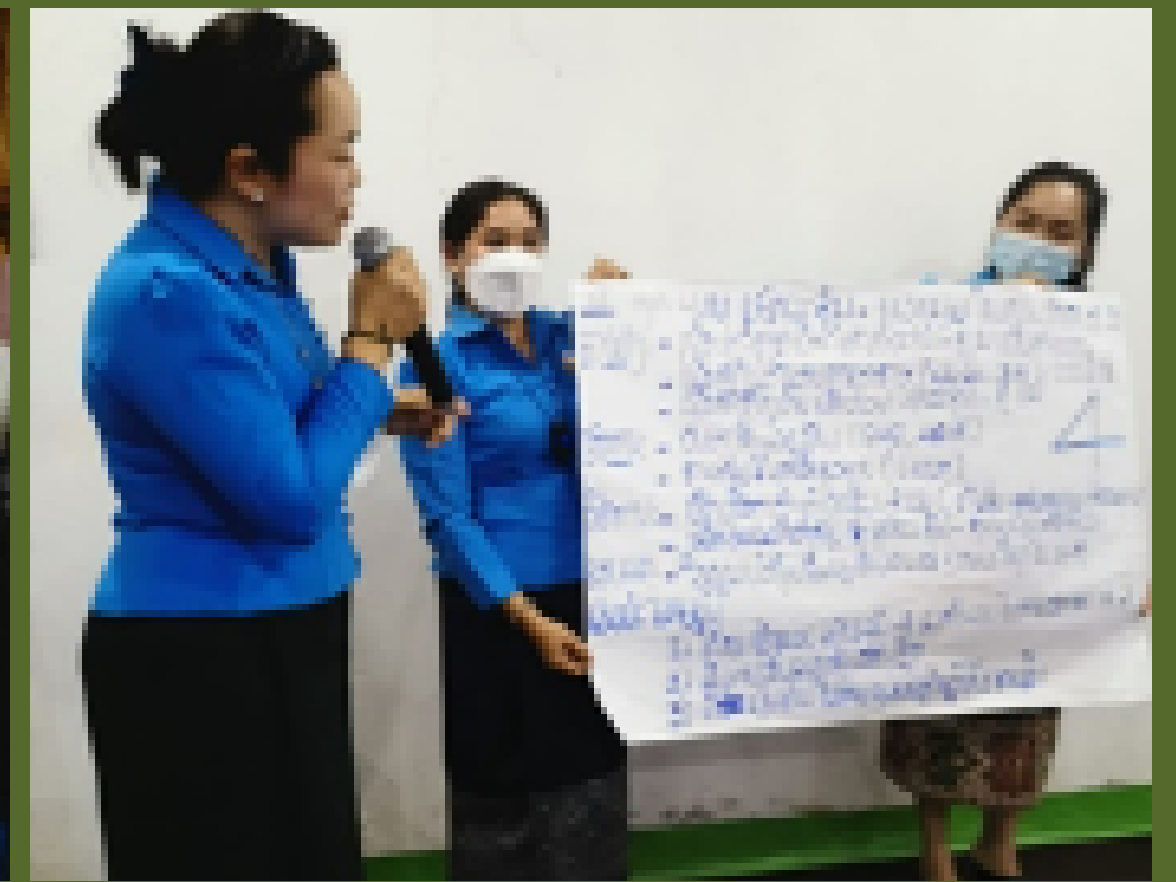
Women Empowering on Environmental Science in FES, NUOL



EMPOWERING WOMAN ON RESEARCH SCIENCE

Faculty of Environmental Sciences as well as National University of Laos or Lao government as a whole have been putting its effort in generating gender-sensitivity working environment. To address the gender-sensitivity working environment promotion, at faculty level, Woman Union closely working with the Dean of Faculty of Environmental Sciences is actively creating concrete gender equality in all facets in particularly increasing the level of woman involvement in research at national or international levels.





EMPOWERING WOMAN ON RESEARCH SCIENCE IS ONE OF TASKS IN PROMOTING NATIONAL DEVELOPMENT AND STRENGTHEN RESEARCH SKILL FOR FEMALE TEACHERS. IT HAS BEEN WELL WITNESSED THAT THE UNIVERSITY HAS BEEN PROMOTING ALL LECTURERS THROUGHOUT THE UNIVERSITY TO CONDUCT RESEARCH WHICH HOPEFULLY IN THE END PROVIDING SCIENTIFIC NOVELTY TO THE SOCIETY AS WELL AS HUMAN RESOURCE DEVELOPMENT.

WOMEN AND CLIMATE CHANGE PROJECT

Women and Climate Change network is a network that engage with CSOs/NPAs in Laos who contribute to climate change solution and promote women in STEM in Laos.



WOMEN AND CLIMATE CHANGE PROJECT

Faculty of Environmental Sciences, NUOL
and
Gender and Development Association

- Strengthen collaboration on women's and climate change issues in Lao PDR
- Providing tailored technical support to their leaders and innovators to increase women-led STEM-based climate solutions



SOCIAL ENVIRONMENTAL EDUCATION AND DEVELOPMENT (SEED) GROUP VOLUNTEER

THE BACKGROUND

Social Environmental Education and Development or SEED was established in 2004 by a gathering of students at the faculty of Environmental Sciences(FES), who has a spirit of volunteering, under the supervisor of FES along with teachers and advisors due to students as the operators.

We have done activities for planting awareness, renovating schools for children in kindergarten, primary and secondary school about climate change adaptation, conserving and protecting biodiversity, and prevention of pollution. In addition, we have done a campaign to raise awareness among the people on festivals, and special important events of nations.

THE OBJECTIVE

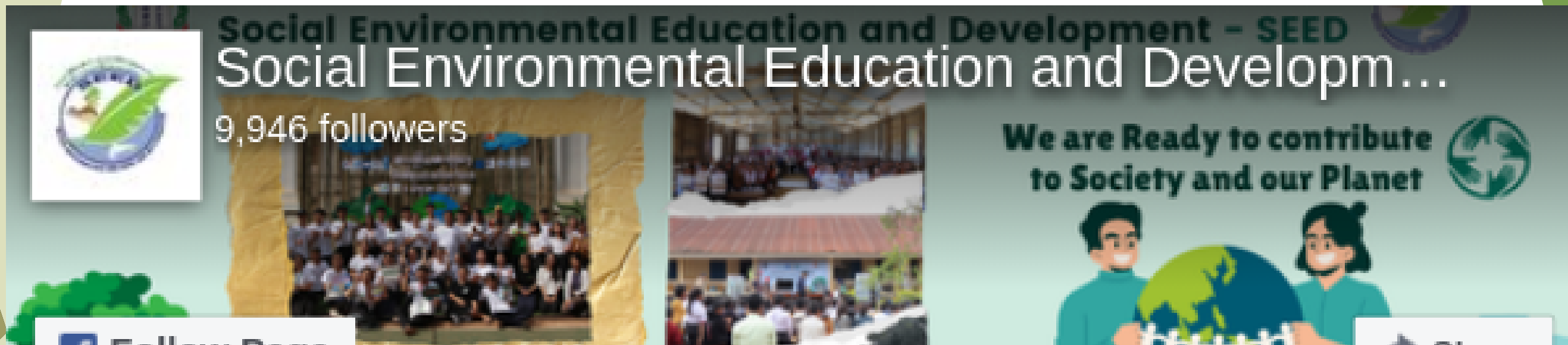
- To raise awareness among students to promote environmental protection and conservation.
- To encourage students and youths how to be self-sacrificing and responsible to society.
- To encourage students and Youths how to be Leadership and self-discipline and take advantage of their free time.

All activities have the goal of helping social contributions and the environment including Youth's participation for resilience and awareness among people.

OUR ACTIVITIES

OUR ACTIVITIES



A Facebook profile banner for 'Social Environmental Education and Development - SEED'. The banner features a circular logo on the left with a green leaf and a globe. The text reads 'Social Environmental Education and Development - SEED' and 'Social Environmental Education and Developm...'. Below this, it says '9,946 followers'. The banner is divided into three sections: the first shows a large group of people in a hall; the second shows a man and a woman holding a globe; the third contains the text 'We are Ready to contribute to Society and our Planet' next to a globe icon.

Social Environmental Education and Development - SEED
Social Environmental Education and Developm...
9,946 followers
We are Ready to contribute to Society and our Planet

An illustration of a woman with long black hair, wearing a green shirt and grey pants, holding a watering can and watering a plant. To her right, another woman with red hair, wearing a white shirt and a green apron, is bending over a pile of brown soil, possibly planting or tending to it. The background shows a green landscape with trees and a fence.

<https://www.facebook.com/seedvolunteer>



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

HOME

CONSORTIUM

PROJECT

RESULTS

COURSES

LIVING LABS

NEWS

CONTACT

INOWASIA PROJECT

Development of innovative multilevel formation programs for the new water leading professionals in SouthEast Asia

Join Now INOWASIA Platform



THANK YOU FOR YOUR
ATTENTION

