



SEAMEO – UNESCO Joint Webinar on World Environment Day



United Nations
Educational, Scientific and
Cultural Organization



Sustainable
Development
Goals

A stylized globe of the Earth with a green plant sprout growing from the top. The globe is set against a dark blue background with white stars, suggesting a night sky. The continents are shown in a light blue color.

Teacher Education Institution's Initiatives on Biodiversity in the Lens of ESD

Dr. Jestoni P. Babia

Dean, USJ-R College & Graduate School Of Education

ESD Director, USJ-R, Philippines

COVID-19 Effects on Biodiversity: Science Education Reimagined



Humans have increased the species extinction rate by as much as three orders of magnitude (Source: Greenfacts)

The extinction rate of species is thought to be 1,000 times higher than before. (Source: the benefits)



Nature, and its vital contribution to people, which together embody biodiversity & ecosystem functions and services are deteriorating worldwide. (Source:IPBES)

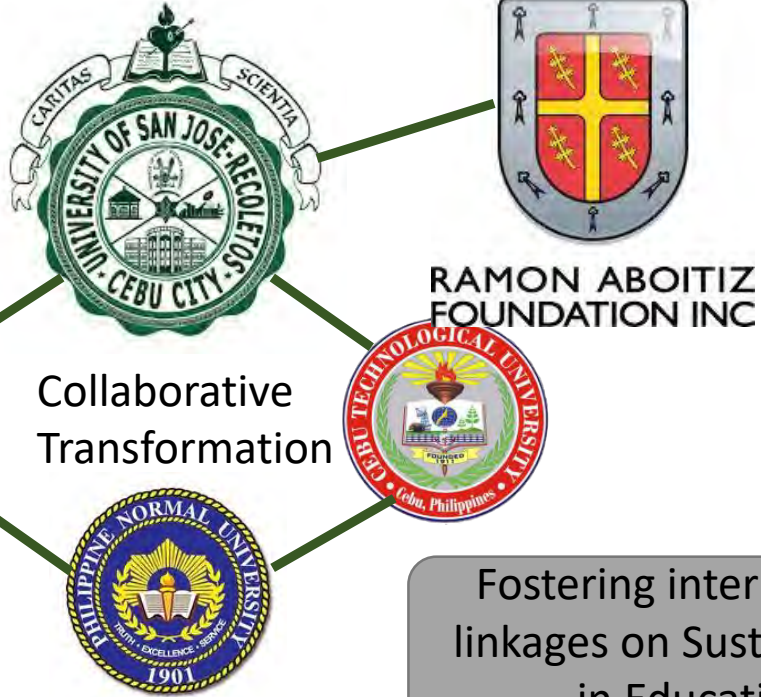
What does this imply to our future and how we can **STOP** it?

Teacher Education
Institutions have a pivotal
role in advancing
biodiversity protection





ESD Movement for TEIs

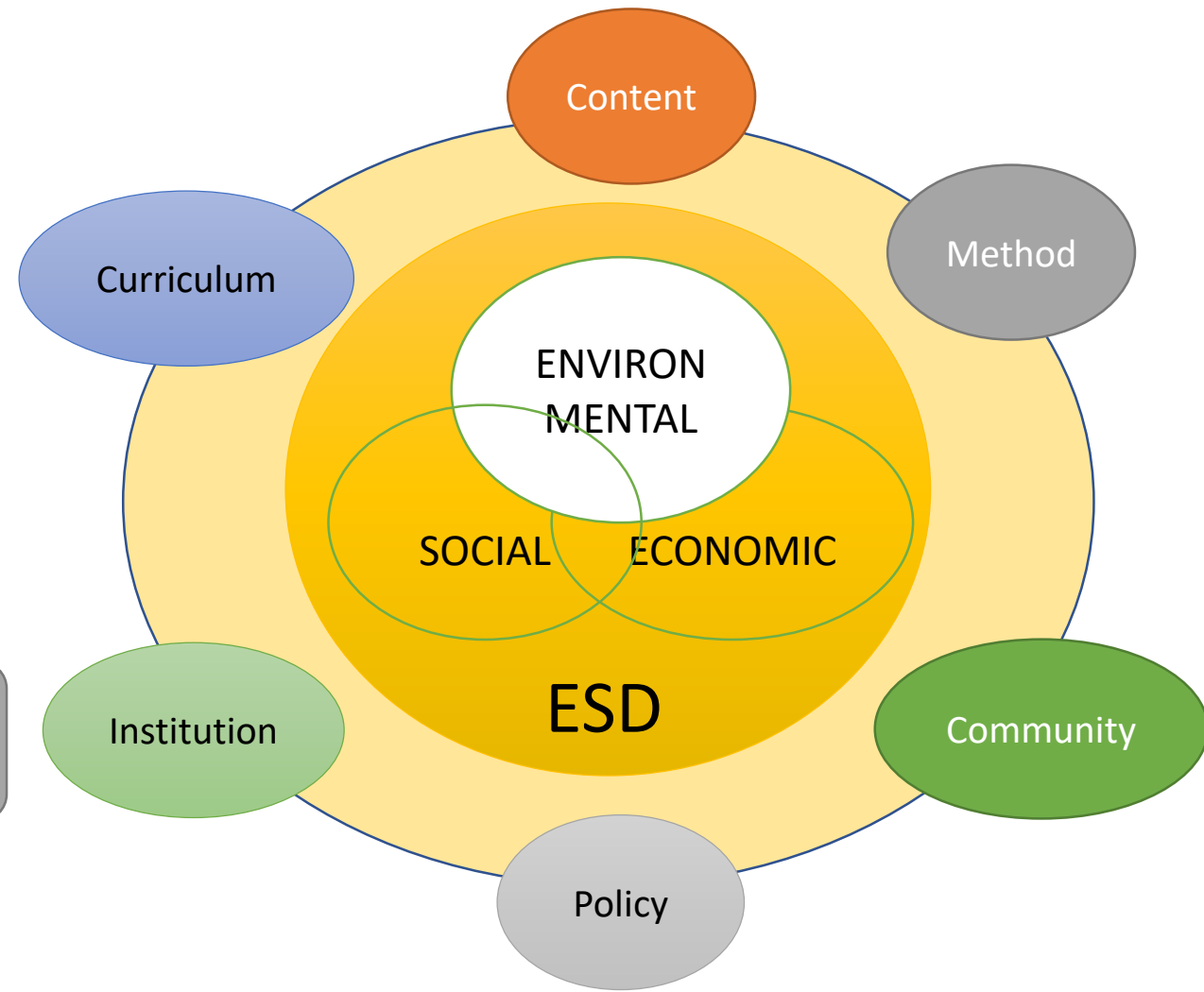


Fostering international linkages on Sustainability in Education

Incorporating Sustainability & Conservation Across Discipline

Strengthening Research & Development in Biodiversity

Curriculum Integration & Local Partnerships





Curriculum Integration & Partnerships



Philippine Normal University- Visayas created programs to reverse the degradation and loss of mangrove forest wetlands and their associated coastal ecosystems in partnership with fisherfolks, LGU, ESD universities, teachers and students.



COVID-19 Effects on Biodiversity: Science Education Reimagined





Strengthening of Research & Development in Biodiversity Issues



Cebu Technological University conducts research-based initiatives on biodiversity and leads in the assessment of flora and fauna in biodiversity areas. The research results are then disseminated to these areas under the management of the Teacher Education Faculty



COVID-19 Effects on Biodiversity: Science Education Reimagined





Incorporating Sustainability and Conservation Accross Discipline



Cebu Normal University' incorporates 'greening' of the curriculum through Teacher Training for both in-service and pre-service teachers. Science classes also integrates outcomes- based education principles where students are immersed with human and nature connection through its program called CHANCE: Connecting Humans and Nature through Conservation Experiences. CNU in return, receives the 1st Lockton Legacy Award for its exemplary efforts for biodiversity protection.



Fostering International Linkages on Sustainability in Education



With University of San Jose- Recoletos' extensive international partnerships with UNESCO Japan and Bangkok, Okayama University among others through the College of Education and ESD Center for Research, Training & Development , USJ-R continues to create programs on biodiversity through ESD. USJ-R receives the Climate Reality Award for its vision of propagating its acquired Recoleta Eco- park, a 100- hectare land that will grow an estimated number of 75,000 trees by 2022.



Integrating Education for Sustainable Development (ESD) in Teacher Education in South-East Asia
A Guide for Teacher Educators

Guide for the Effective Dissemination of the Asia-Pacific ESD Teacher Competency Framework
The Second Report of the Project "Teacher Education for ESD in the Asia-Pacific Region"

Integrating ESD in Teacher Education in South-East Asia

By esd.bk 6 months ago

UGM and USJ-R presented at the 2019 Global Conference of Teacher Education for ESD

OUR ADVOCACY MILESTONES

Over 10 Years in Native Tree Growing

Bridging Businesses and Communities

Our customers are individuals, groups or companies who are interested in environmental conservation. We develop partnership with local communities to plant, nurture and ensure the survival and growth of planted seedlings.



Over 10 Years in Native Tree Growing

We Plant. We Grow. We Nurture.

By combining the best practices in forestry with periodic maintenance and monitoring of every project, we greatly enhance seedling survival.



8,327,846
Upland Native Trees Planted



Beyond the Four Walls

We have partnered with more than 300 public schools in the province of Cebu and provided the needed support to integrate the habit of growing native trees along with their lessons.



Matter with Mangroves

Living in two worlds at once, mangroves play an important role in healthy ecosystems. Despite that fact, mangroves were cut down at an alarming rate because of land conversion and fuel needs from communities.

WE WORK WITH PARTNERS

Filling the customer service gap

REFORESTATION / FOREST ENHANCEMENT MANGROVE REHABILITATION



Tree growing CSR activities of various companies/ organizations (*Upland & Coastal reforestation*)



Requirements for industries with environmental impact (*Mining, Power, Fuel, Real Estate, Construction, etc.*)



Tapping individuals who are environmentally conscious and socially responsible through special project partnerships



RAMON ABOITIZ FOUNDATION INC



What will become the new normal or trends in protecting biodiversity and environment?

Protected areas appear to be safe and, in many places, biodiversity is benefitting from reduced human activities. However, we can implement online content, webinars etc. on relevant updates of the Earth current condition and its direction and integrate it in some online classes in the academe.



COE LEARN AT HOME WEBINAR SERIES

EDUCATION FOR SUSTAINABLE DEVELOPMENT AND GLOBAL CITIZENSHIP EDUCATION

JUNE 5, 2020; 6:00PM PHIL. STANDARD TIME

SPEAKERS:

- DR. ARLYNE C. MARASIGAN**
Assistant Professor, Philippine Normal University-Manila
Philippines Representative to ESD and Green Chemistry
- DR. JOSE ROBERTO GUEVARRA**
Assoc. Prof. of International Development, RMIT University, Australia
President of the International Council of Adult Education (ICAE)

Zoom ID's will be provided to early registrants via email

Reserve your slot now at USJ-R COE Hallway Page

USJ-R COLLEGE OF EDUCATION
Center of Excellence in Teacher Education

LEARN AT HOME BACK TO BACK WEBINAR CONFERENCE

May 28, 2020; 1:00 PM PHIL. STANDARD TIME

Exploratory Data Analysis using Path Analysis and Early Childhood Education in the New Normal

SPEAKERS:

- Dr. Arlyne C. Marasigan
- Dr. Jose Roberto Guevarra
- Dr. Arlene C. Marasigan

Zoom ID: 983 2976 3483

USJ-R COLLEGE OF EDUCATION
Center of Excellence in Teacher Education

LEARN AT HOME WEBINAR SERIES

JUNE 2020 2ND EDITION FOR STUDENTS AND EDUCATORS

Reinventing and retooling teaching and learning modalities in the New Normal

- Education for Sustainable Development and Global Citizenship Education
June 15, 2020, 6:00PM PHIL. Standard Time
- Designing Online and Offline Lesson Plans & Learning Modules: A Flexible Approach in the New Normal
June 16, 2020, 1:00PM PHIL. Standard Time
- Social Media Management Tools
June 18, 2020, 5:00PM PHIL. Standard Time
- Using Presentation Design Tools & Experimental Learning to Change and Thrive in the New Normal
June 20, 2020, 6:00PM PHIL. Standard Time

Zoom ID's are provided via USJ-R COE Hallway Page

USJ-R COLLEGE OF EDUCATION
Center of Excellence in Teacher Education

LEARN AT HOME WEBINAR SERIES

DESIGNING ONLINE AND OFFLINE LESSON PLANS AND LEARNING MODULES

JUNE 16, 2020
7:00PM PHIL. STANDARD TIME

SPEAKERS:

- DR. JOSE ROBERTO GUEVARRA
Assoc. Prof. of International Development, RMIT University, Australia
- DR. ARLYNE C. MARASIGAN
Assistant Professor, Philippine Normal University-Manila

Zoom ID's are provided via USJ-R COE Hallway Page





Credits and Special Thanks:

ESD Partners

Dr. Camello, Lynnette, Cebu Technological University

Dr. Pao, Jennifer, Cebu Normal University

Dr. Santillana, Anna Liza, Philippine Normal University- Visayas

External Partner:

Mr. Anthon Dignadice, Ramon Aboitiz Foundation Inc.