

Mission & impact-driven research in Ateneo de Manila

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ATENEEO



Ateneo
Institute of
Sustainability

Ateneo de Manila is a leader in sustainability education



ATENEUM DE MANILA UNIVERSITY

Times Higher Education Impact Rankings 2025

RELEASED 18 JUNE 2025

RANKED =101-200 GLOBALLY

#1 PHILIPPINE INSTITUTION

Top 100 in three SDGs



24



100



=100

Ateneo de Manila promote sustainability in various levels

Basic Education

Grade School

Junior High School

Senior High School

Higher Education

School of Science and Engineering

School of Medicine and Public Health*

School of Humanities

School of Law*

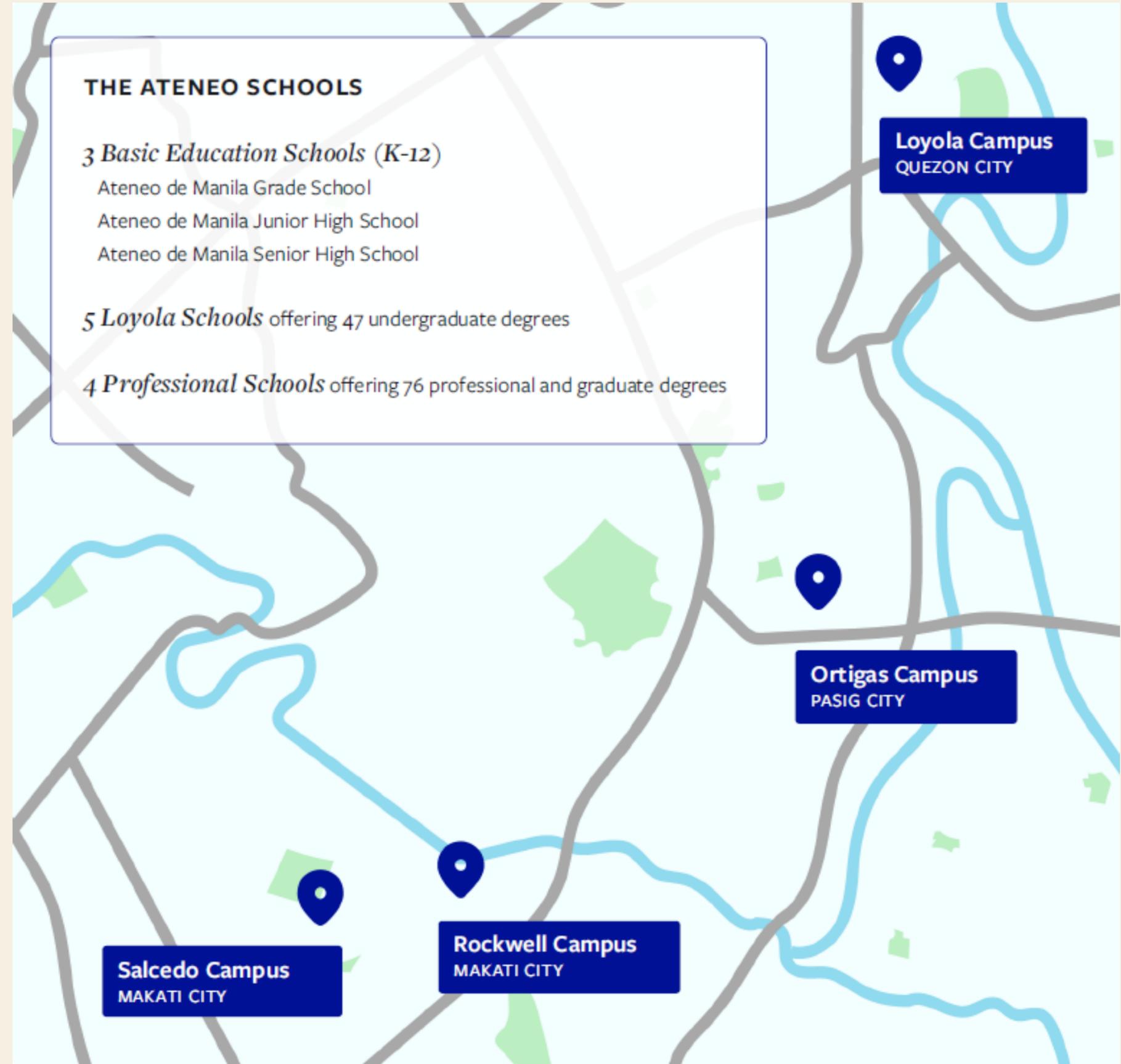
School of Government

School of Social Sciences

School of Education and Learning Design

School of Management

Graduate School of Business*



Research in Ateneo de Manila



Impact-driven

Mission-oriented

Engaged citizenry

Interdisciplinary and systems approach

UNIVERSITY PRIORITY AREAS 2021-2023

Integral ecology

**Universal health
and well-being**

**Educational reform
and transformation**

**Bridging cultural
divided**

Integral ecology



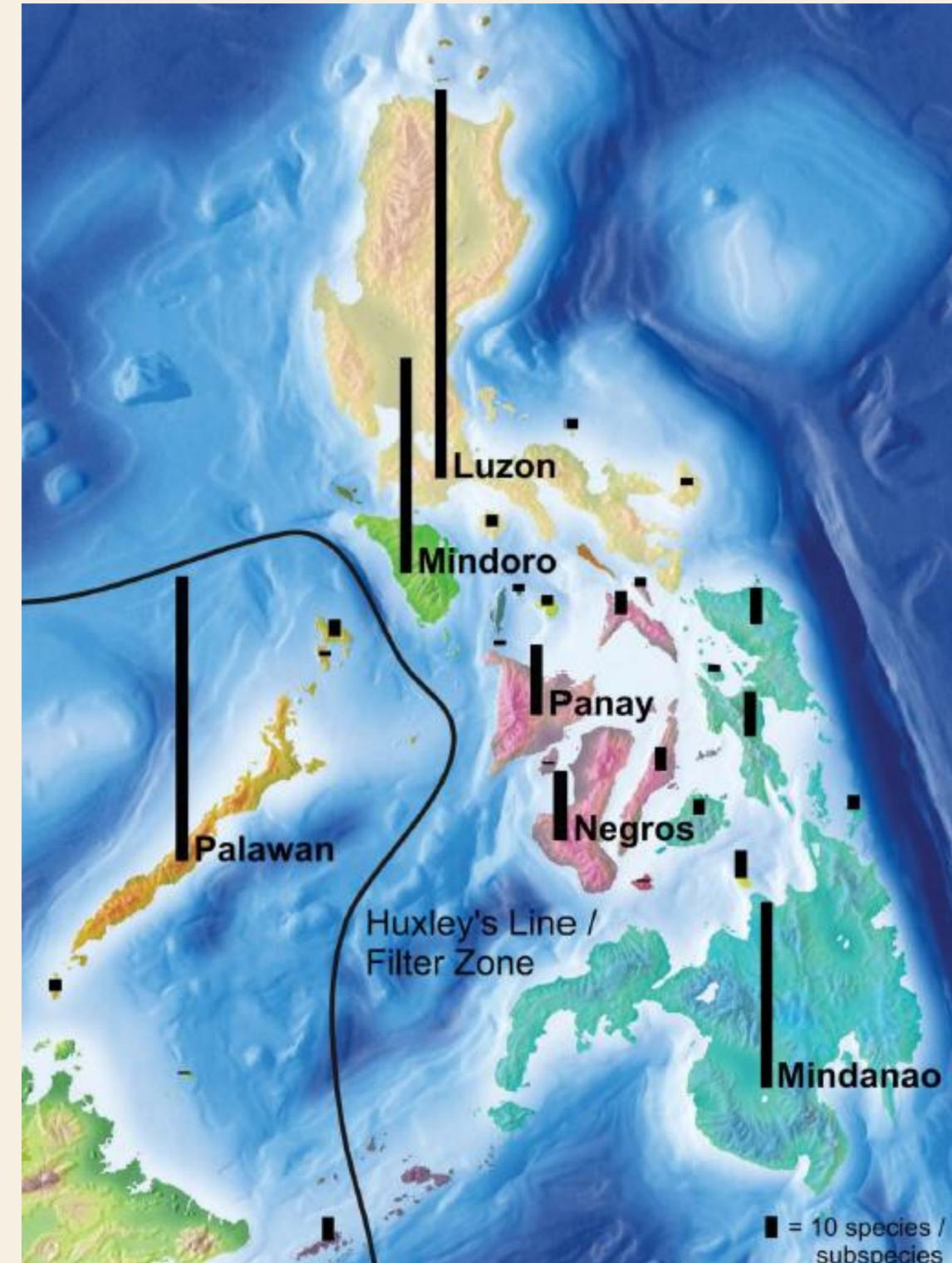
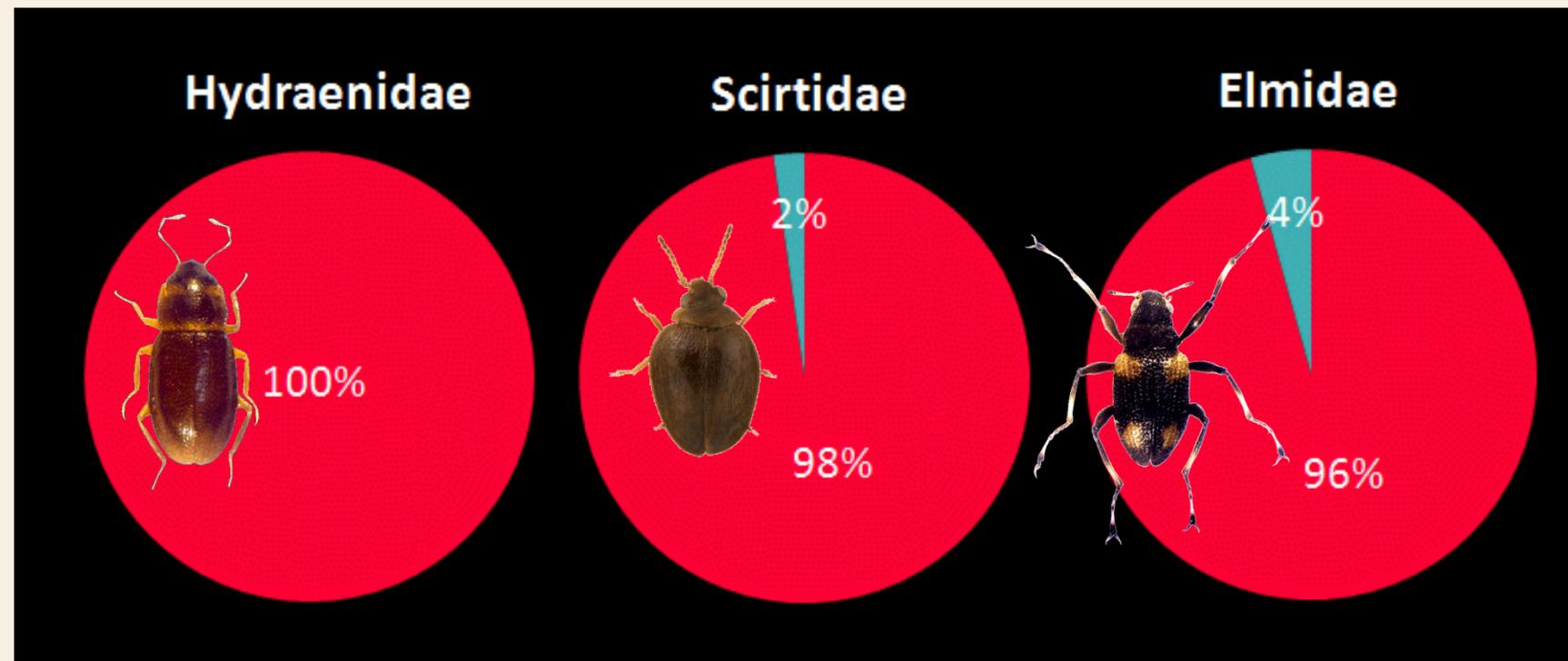
“[We] cannot adequately combat **environmental degradation** unless we attend to causes related to **human and social degradation.**” (Laudato Si’, #28)

“Efforts at education will be inadequate and [ineffective] unless we strive **to promote a new way of thinking about human beings, life, society and our relationship with nature...** [Certain] mindsets really do influence our behavior.” (#215)

Case 1: Freshwater biodiversity

Closing the gaps in:

1. aquatic biodiversity inventory



Case 1: Freshwater biodiversity

Closing the gaps in:

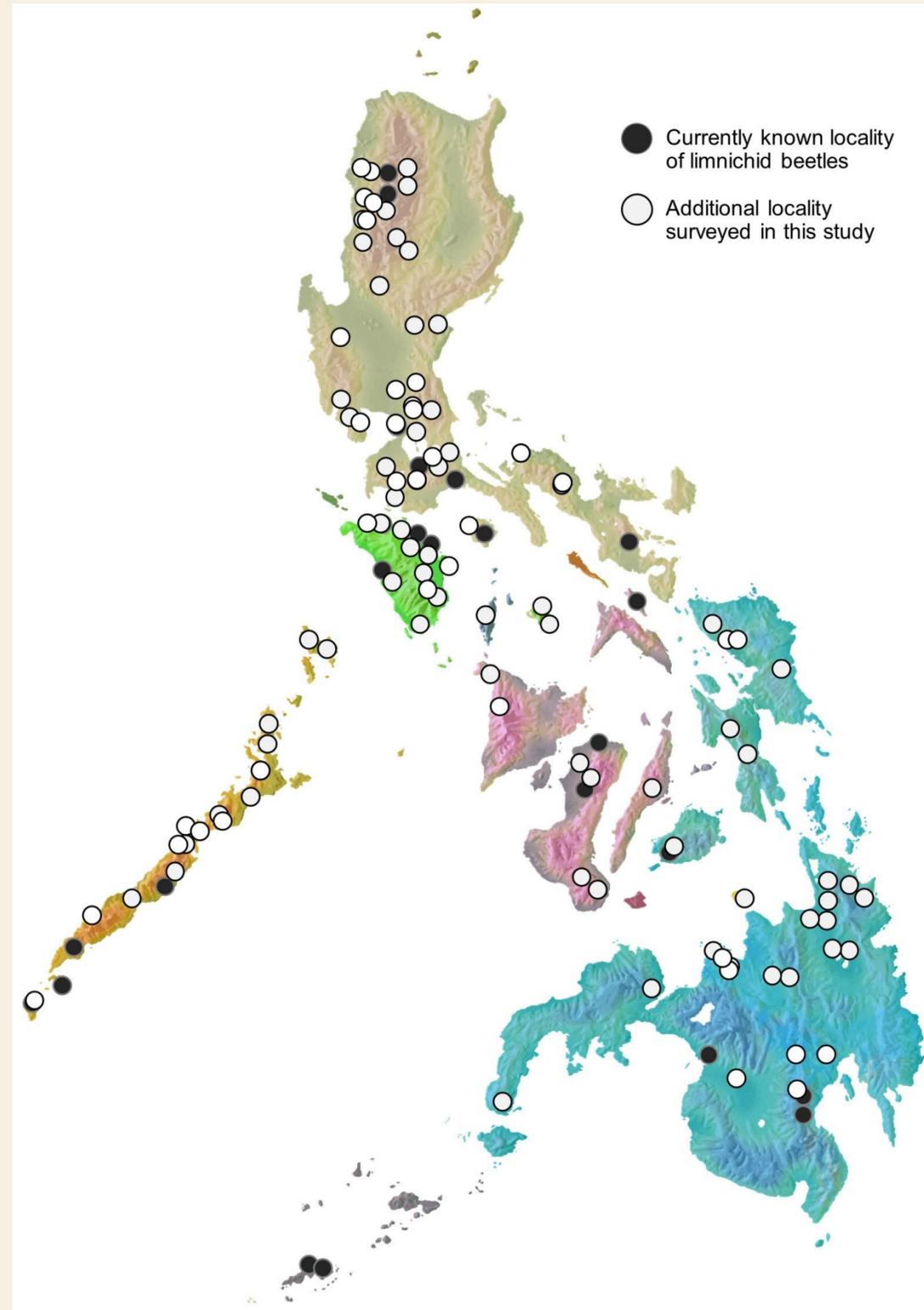
1. aquatic biodiversity inventory



Case 1: Freshwater biodiversity

Closing the gaps in:

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Case 1: Freshwater biodiversity

Closing the gaps in:

1. aquatic biodiversity inventory

Discovered >90 new insect species since 2020



GMA NEWS ONLINE
YOUR NEWS AUTHORITY

f t i
y r s

NEW SPECIES
PUBLISHED

BALITANG

New species of water scavenger beetles discovered, named after Robredo's Angat Buhay program

By RICHANORIEGA, GMA News
Published July 14, 2022 4:39pm

Two water scavenger beetles are shown against a white background. The beetle on the left is a dark brown color with lighter, almost white, markings on its elytra. The beetle on the right is a solid, dark black color. Both beetles are shown from a dorsal view, highlighting their rounded, convex bodies and six legs.

Case 1: Freshwater biodiversity

Closing the gaps in:

1. aquatic biodiversity inventory

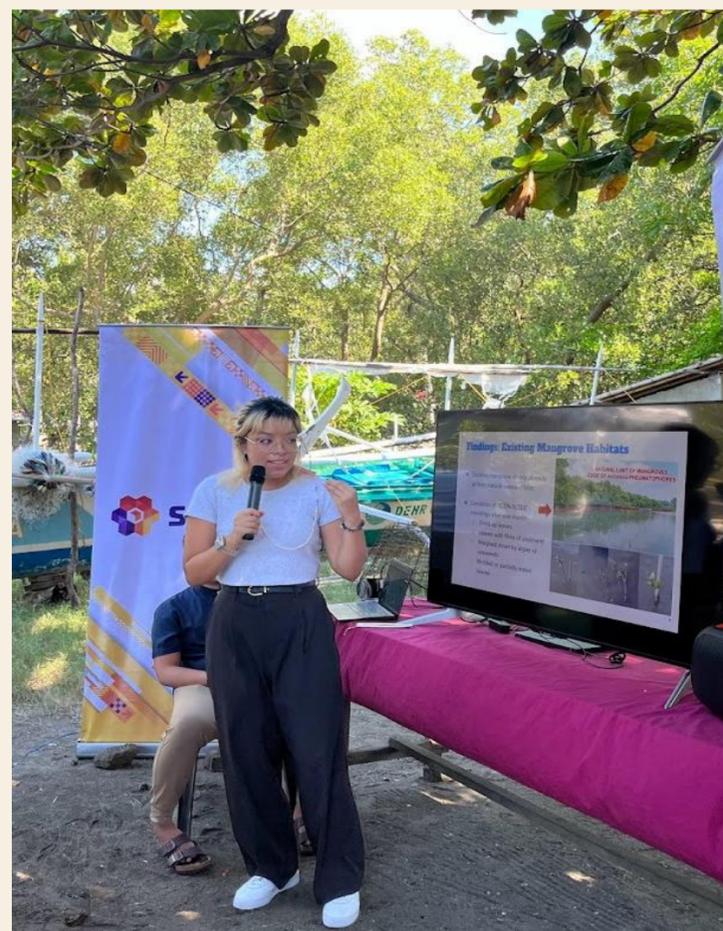
First Georissidae
in the Philippines



Case 1: Freshwater biodiversity

Closing the gaps in:

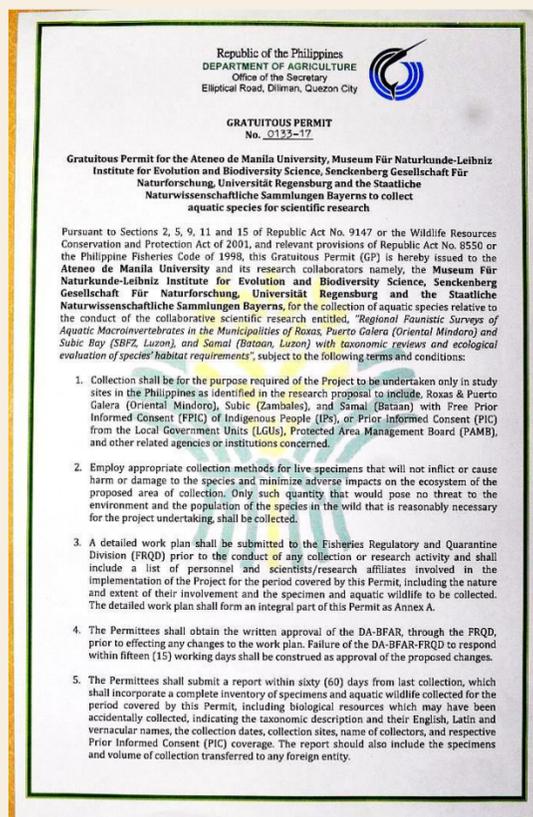
1. aquatic biodiversity inventory
2. local community knowledge



Case 1: Freshwater biodiversity

Closing the gaps in:

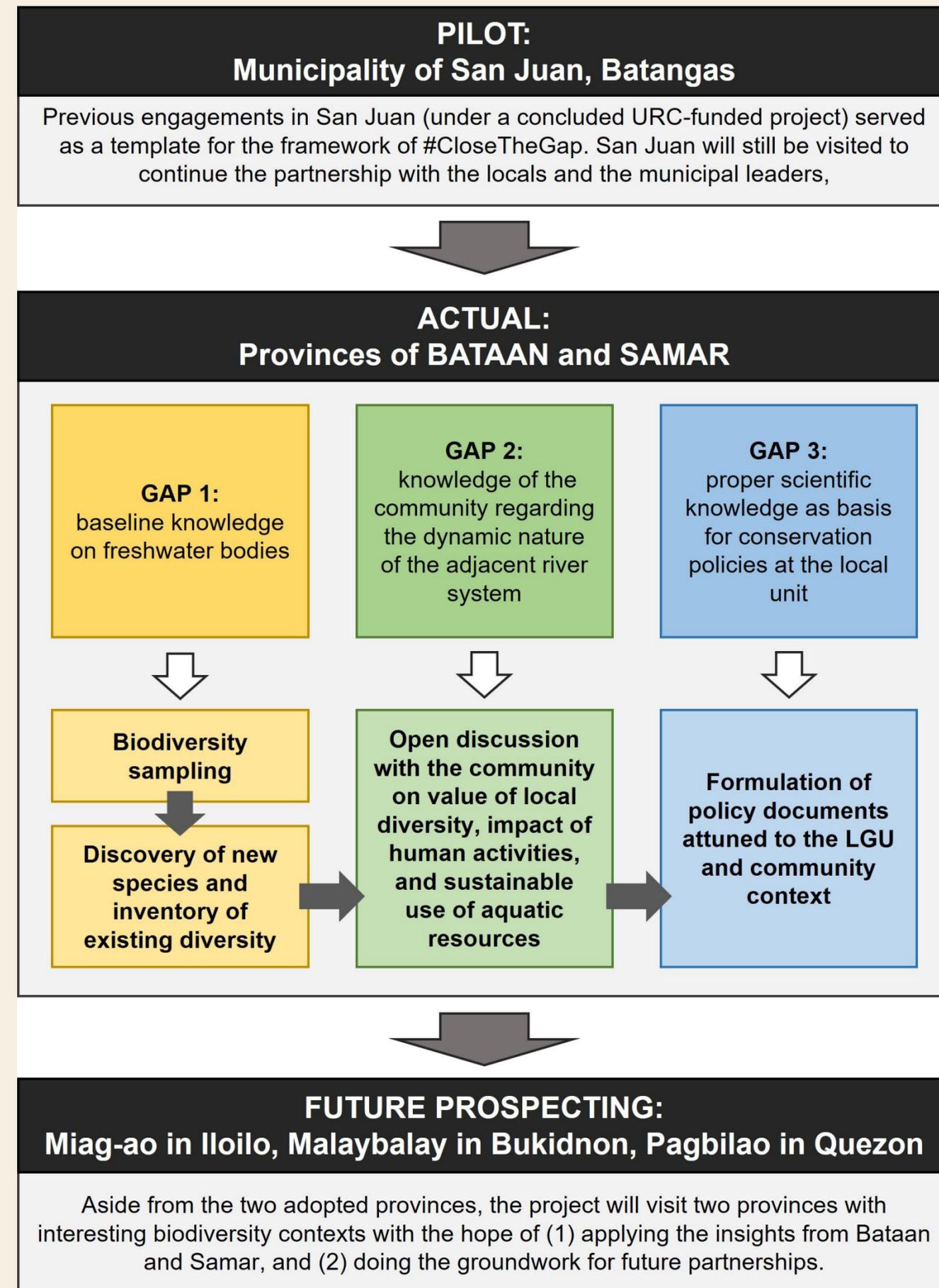
1. aquatic biodiversity inventory
2. local community knowledge
3. science-policy discourse on sustainable resource management



Case 1: Freshwater biodiversity

Closing the gaps in:

1. aquatic biodiversity inventory
2. local community knowledge
3. science-policy discourse on sustainable resource management



Case 1: Freshwater biodiversity

SalaguGang of Ateneo BiodivLab: Field trips and internships





Case 1: Freshwater biodiversity

SalaguGang of Ateneo BiodivLab: Workshops



Case 1: Freshwater biodiversity

SalaguGang of Ateneo BiodivLab: Seminars

BiodivLab Seminar Series

featuring

André Ibáñez & Junaid Ali

The University of Hong Kong
Pok Fu Lam Road, Hong Kong SAR, China



“Ant invasion: An in-depth analysis of the ongoing battle with exotic ants”

11 February 2025 (Tuesday)
3:30pm to 5:00pm | SEC A 116

BiodivLab Seminar Series

featuring

Ms. Janine T. Mihara

Ph.D. Candidate, Graduate School of Environmental Science,
Hokkaido University, Japan



“Spatiotemporal changes in benthic macroinvertebrate community and trait composition in response to reduction of hydropower plant operation”

14 November 2024 (Thursday)
3:30pm to 5:00pm | SEC B 216



REGISTER
Limited slots available

Systematics Seminar Series

SESSION 3:

“Systematic investigations on SEA biodiversity”

26 October 2022 (Wednesday)
9:00am to 10:30am MNL time (GMT +8:00)



Serpent systematics: Why study snakes and how to get there

Dr. Justin Bernstein

Postdoctoral fellow, Center for Genomics,
University of Kansas & Department of Biological
Sciences, Rutgers University - Newark



Optimizing integrative taxonomy for tackling dark taxa, with 115 new species of Mycetophilidae

Dr. Yuchen Ang

Curator of Entomology,
Lee Kong Chian Natural History Museum,
National University of Singapore

PRE-REGISTRATION IS REQUIRED
<https://tinyurl.com/bio155seminar2022>



Case 1: Freshwater biodiversity

SalaguGang of Ateneo BiodivLab: Conferences



Case 1: Freshwater biodiversity

Partnerships



ATENEIO



Deutscher Akademischer Austauschdienst
German Academic Exchange Service



Case 1: Freshwater biodiversity



Case 2: Sustainability behaviors

This University-wide study seeks to investigate the **stakeholders' understanding, valuation, and perception of the SDGs and integral ecology**. Specifically, this project intends to answer the following research questions:

- **RQ1: How you understand:** What is the community's **understanding and perception** on sustainable development and integral ecology?
- **RQ2: How you value:** What is the **attitude (valuation)** of the community toward sustainability and integral ecology?
- **RQ3: How you practice:** How much does the community **embody (action)** sustainable lifestyle and integral ecology?

Case 2: Sustainability behaviors

Part 1: How the University community travels?

Part 2: How can we make the University community shift in its mobility preferences?



Ateneo Institute of Sustainability

CALLING THE ATENELO COMMUNITY!

SAAN TAYO LULUGAR?

Phase 1: Study on Community Sensing on Mobility Preferences in the Ateneo Loyola Heights Campus

A chance to win Gcash ₱250

ENGLISH

FILIPINO

Survey is open until 18 October 2025

This **5-10 minute survey** aims to understand the **current mobility preferences of our Ateneo community members** in the Loyola Heights Campus. Employees, faculty, students, staff, professionals, affiliates, and Basic Education parents are highly encouraged to participate!



Case 3: SMSEs

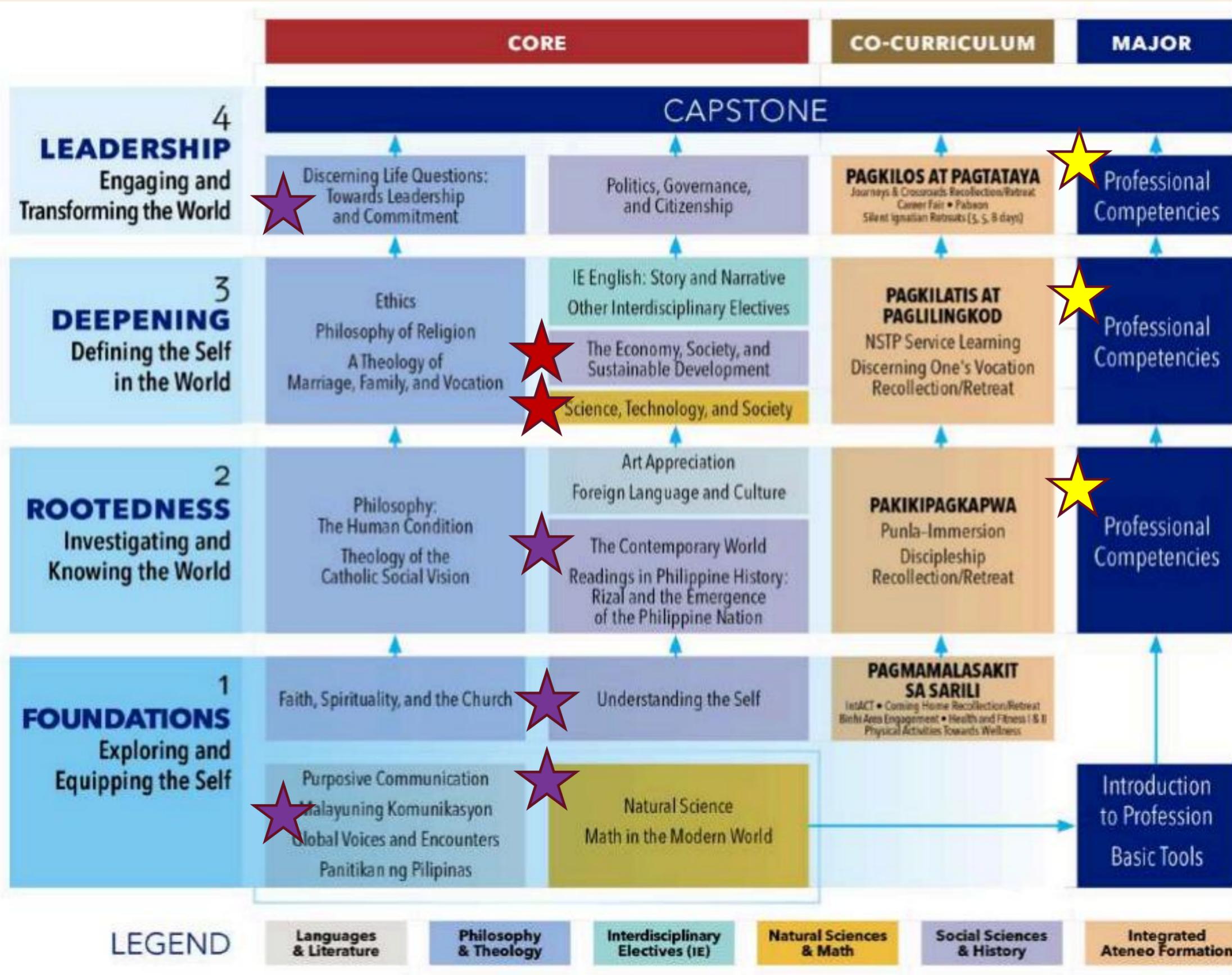


Case 3: SMSEs

How can SMSEs mitigate the impact of climate change?

How can universities and government implement just transition to sustainable enterprises in SMSEs?





Sustainability not only integrated in research, but in the curriculum map regardless of the major



ATENEEO



Ateneo
Institute of
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Navigating towards sustainability:
The case of Ateneo de Manila University

2008–2015

**Building
Foundations**
on Sustainability
in the University

2015–2022

**Responding to
the Demands**
of the Changing
Landscape

2022 onwards

**Renewing our
Commitment**
in Light of
Integral Ecology

2008–2015

Building Foundations on Sustainability in the University

CONTEXT

DRIVERS

Sustainability as not a priority among different sectors



General Congregation of the Society of Jesus

Sustainability leadership

Likeminded members of the university community

Issues in the community

2008

35th General Congregation of the Society of Jesus: environmental management

2009

Creation of AEMC



2013

Creation of the

ATENEO INSTITUTE OF SUSTAINABILITY

Our mission is to promote *integral ecology* and a culture of *sustainability* and *resilience* across the University and its partners through incubating and mainstreaming innovative practices.



AIS

2015–2022

Responding to the Demands of the Changing Landscape

CONTEXT

DRIVERS

Release of numerous hallmark documents and global commitments in 2015

- UN SDGs
- Paris Agreement, SFDRR, Addis Ababa Agenda
- Laudato Si'

Increasing number of industries hiring sustainability officers

Increasing demand from industries:

- to build a generation equipped with sustainability competences
- to deepen their own understanding of sustainability

Embodiment of Jesuit identity:

- leads to fullest possible development of the human person
- directed towards service of the community

Responding to the Demands of the Changing Landscape

Maneuvering barriers to introduction of collaborative academic programs

- 2015: Minor in Sustainability
- 2017: Master of Science in Sustainability Management
- 2021: Master in Disaster Risk and Resilience
- 2018: core curriculum revision, in line with national K+12 educational reforms
 - STS 10: Science, technology, and society
 - SocSci 13: Economy, society, and sustainable development
- 153 Interdisciplinary Electives (IEs)



Responding to the Demands of the Changing Landscape

Reinforcing academic programs with co-curricular activities

- SDG-themed TALAB (alternative class program)
- Sustainability as core competence in student organizations



Everyone is invited to a panel discussion on

CAN YOU WORK TOWARDS THE SDGs AND STILL MAKE MONEY?
AND LAUNCH OF THE 2nd ATENEO SUSTAINABILITY REPORT
21 FEBRUARY 2018, 10:15 AM – 12:30 PM, ESCALER HALL

Listen to our speakers share their stories – both personal & professional – in balancing company financial sustainability with the desire & drive to achieve the SDGs.



Mr. Jose Teodoro K Limcaoco is Managing Director, Chief Financial Officer and Chief Sustainability Officer of Ayala Corporation, one of the oldest and largest conglomerates in the Philippines.



Ms. Ma. Antonia Odella G Arroyo is the founder and CEO of Hybridigm Consulting, Inc., the premier & pioneering innovation consulting & commercialization firm in the Philippines, which has facilitated over \$3.5M in biotech investments, among others.



Mr. Emmanuel Hugh F Velasco is co-founder and CFO of Organic Options, Inc., a social enterprise which 'empowers small-holder family farmers to become agri-entrepreneurs' & which supplies some of the country's biggest supermarkets with organic produce.

The 2nd Ateneo Sustainability Report is collaborative effort between the Ateneo Institute of Sustainability and the various offices and units of the Ateneo de Manila University in disclosing our social, environmental, and economic impacts.

PLEASE REGISTER AT
[HTTP://TALAB.ATENEO.EDU](http://talab.ateneo.edu)

This event is brought to you by




Responding to the Demands of the Changing Landscape

Developing incentive system for employees working on sustainability

- Grants for SDG-aligned research projects
- Launch of LS Outstanding Scholarly Work for Sustainability

2022-present

Renewing our Commitment in Light of Integral Ecology

CONTEXT

DRIVERS

Post-pandemic

- Return to on-site operations
- Changing community composition

Reformulation of 2030 priority areas

Integral Ecology as one of the four priority areas under the Lux in Domino 2030

- University commitments
- Carbon Neutrality

Laudato Si' University

Renewing our Commitment in Light of Integral Ecology

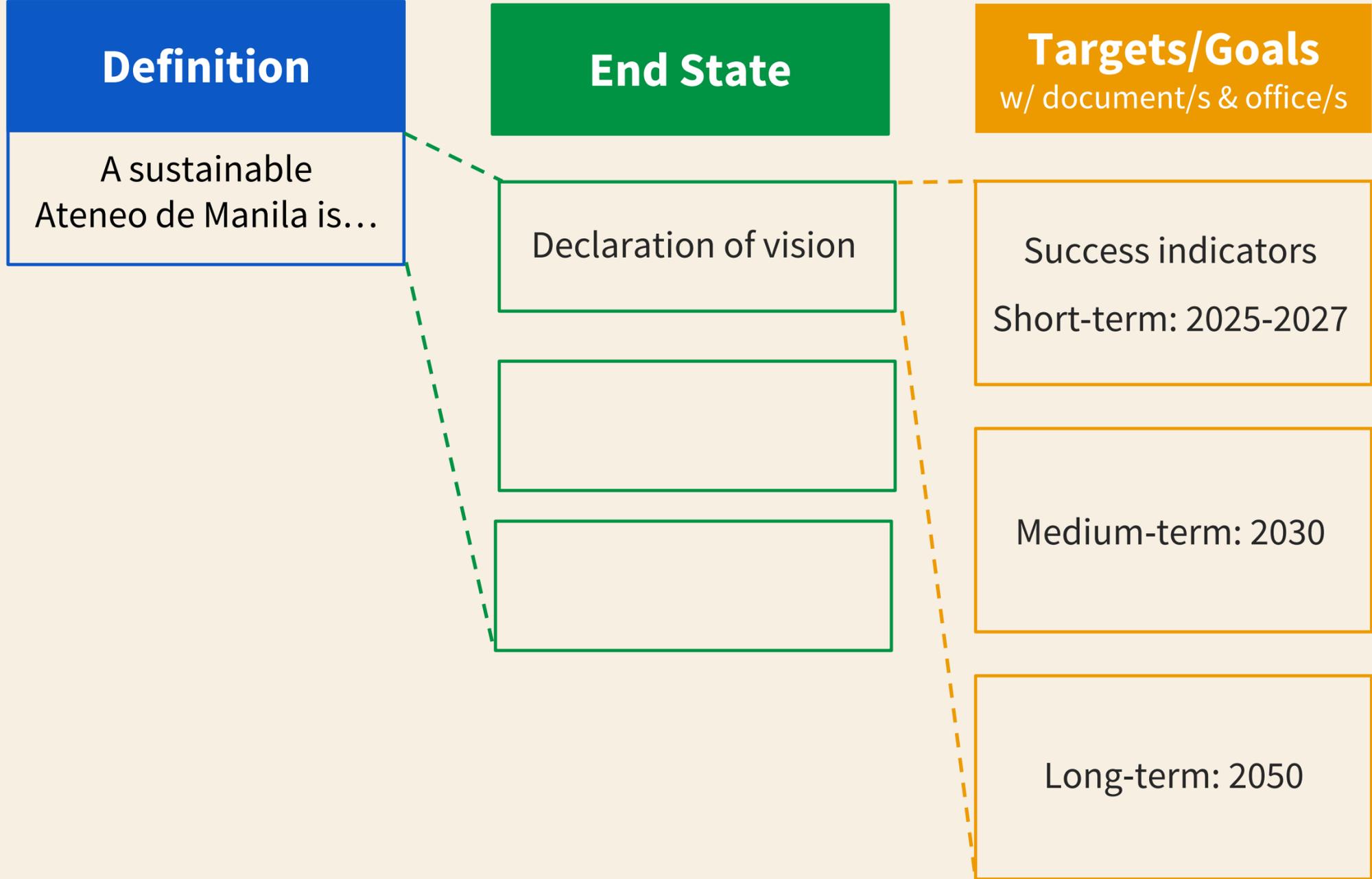
Engaging stakeholders in collective reimagining of campus

- Sustainable University Master Plan
- Climate Action Plan
- Biodiversity Action Plan



The Sustainable University Master Plan is being developed through a recursive and consultative process





7 parts of the definition

22 end states

55 targets

What is a sustainable Ateneo de Manila?

1. A sustainable Ateneo de Manila acts as a **responsible ecological steward in its operations.**
2. A sustainable Ateneo de Manila is a **resilient and adaptable university.**
3. A sustainable Ateneo de Manila is an **accessible, inclusive, safe university.**
4. A sustainable Ateneo de Manila **promotes and instills health and wellness.**
5. A sustainable Ateneo de Manila is a **financially viable university.**
6. A sustainable Ateneo de Manila is a **catalyst for nation-building.**
7. A sustainable Ateneo de Manila is a **leader in sustainability education and ecological spirituality.**

A sustainable Ateneo de Manila is a **leader in sustainability education and ecological spirituality**

END STATE 7.1

Ateneo de Manila integrates sustainability and integral ecology **across all academic programs**, consistent with the Jesuit tradition of holistic education and formation.

SHORT-TERM GOAL, by 2027

Create an ESD training program for all faculty by 2026

MEDIUM-TERM GOAL, by 2030

Integrate the principles of sustainability and integral ecology into the curriculum across all schools

END STATE 7.2

Ateneo de Manila supports and advances **research** that contributes to sustainable development and integral ecology.

MEDIUM-TERM GOAL, by 2030

Ensure that 70% of research, creative work, and deployed innovations produced by the University contribute to any or several of the 17 SDGs

END STATE 7.3

Ateneo de Manila continues to **form persons for and with others**, rooted in the Filipino identity, ecological spirituality, and sustainability.

MEDIUM-TERM GOAL, by 2030

Further develop lifelong learning programs that upskill the greater community in sustainability and integral ecology
Integrate principles of sustainability and integral ecology into the formation programs across all schools and units

In this challenging time, real-world impact as driven by institutional mission should be the core of our research endeavors

Institutional support and collaboration are crucial in advancing the role of research that contributes to the 17 SDGs



AIS

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-  [aisustainability](https://www.instagram.com/aisustainability)
-  [Ateneo Institute of Sustainability](https://www.linkedin.com/company/ateneo-institute-of-sustainability)

Thank You!



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aisustainability



Ateneo Institute of Sustainability



Year-end Magazine
SY2024-2025



Sustainability
Report 2019-2022

