

SCOPING STAGE



SCOPING STAGE OBJECTIVES

1. Determine the **need** for an assessment
2. Define **key policy questions** that the assessment will answer
3. Examine **assessment design**: considerations and constraints

SCOPING STAGE



UPDATES FROM TRANCHE III PARTNERS



BOTSWANA

UPDATES: SCOPING STAGE

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[¹Botswana University of Agriculture & Natural Resources (BUAN) ²Department of Environmental Affairs (DEA)]

PRESENTATION 1 – TUESDAY 28 NOV 09:30AM

BOTSWANA UPDATES: SCOPING STAGE

- **Update 1:** Launch and Inception workshop
 - **Update 2:** Approval of the Scoping report by the National Biodiversity Platform
 - **Update 3:** Community Dialogues for the traditional knowledge component of the assessment
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Republic of Botswana

BOTSWANA NATIONAL ECOSYSTEM ASSESSMENT (2022-2026)

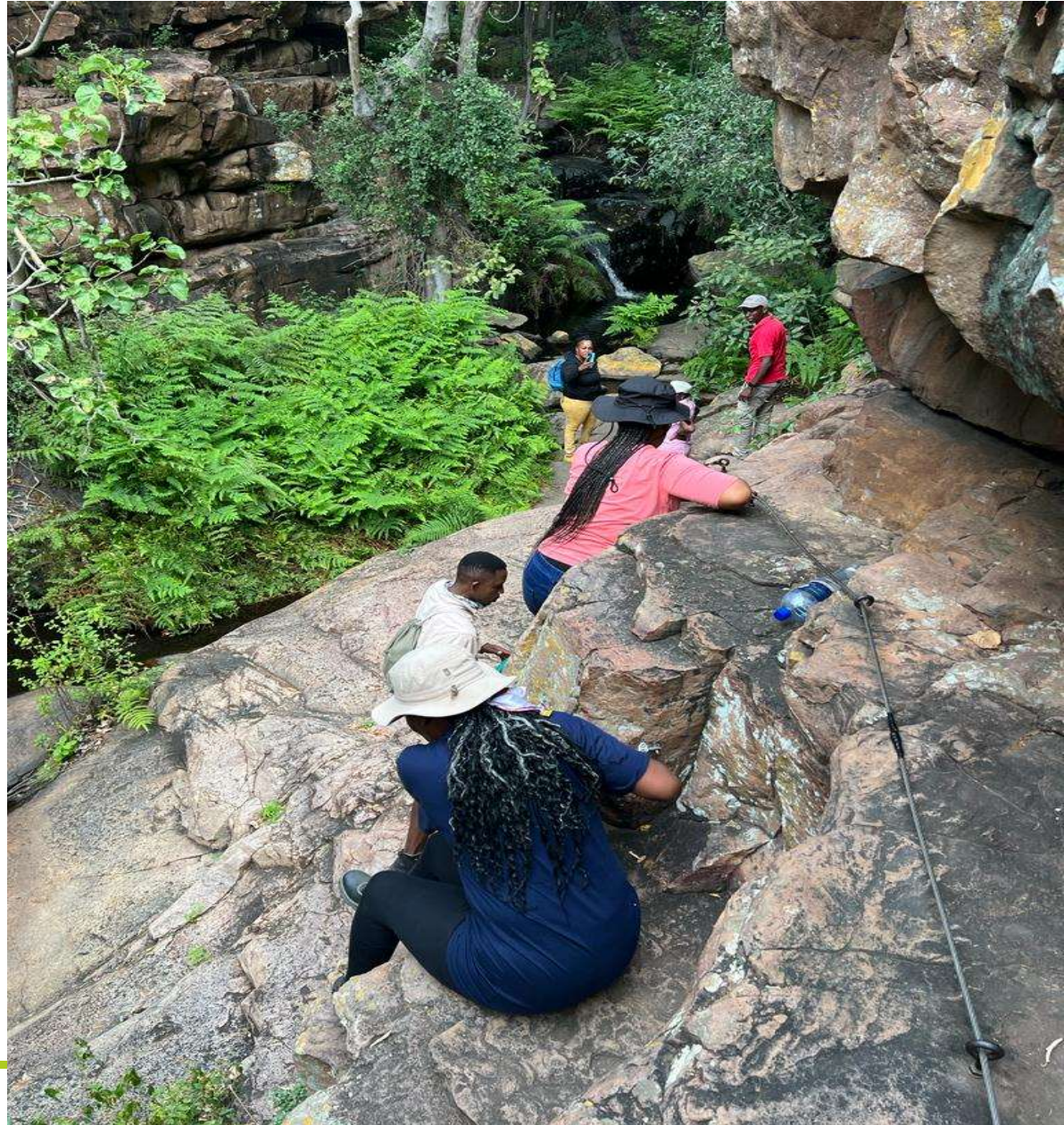


DEA
Department of Environment, Forestry and Fisheries

BUAN

Botswana University of Agriculture and Forestry
Integrating Sustainable Growth

NEA NATIONAL ECOSYSTEM ASSESSMENT INITIATIVE



BOTSWANA KEY POLICY QUESTIONS

1. How do key ecosystems in Botswana contribute to people's livelihoods and well-being?
 2. What roles can local communities and their traditional knowledge play in enhancing biodiversity and sustainable management of ecosystems in Botswana?
 3. How might inventory taking, resource mapping and accounting and ecosystem valuation help in devising strategies for sustainable management of natural resources in Botswana?
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MAIN PRIORITIES: Q1 & Q2 2024

- **Priority 1:** Commencement of the evaluation stage
 - **Priority 2:** Commissioning workshop for author teams
 - **Priority 3:** Information, knowledge and data management plan
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DOMINICAN REPUBLIC UPDATES: SCOPING STAGE

Alfredo Morillo

Dominican Environmental Consortium - CAD

PRESENTATION 1 – TUESDAY 28 NOV 09:30AM

DR UPDATES: SCOPING STAGE

- **Update 1:** Selection of ecosystems to be included in the expert assessment,
 - **Update 2:** Engagement of multisector (Gov. Inst., academy, private sector, NGOs, agric. Producers and fishermen) and multilevel (national, subnational, and local) stakeholders,
 - **Update 3:** Motivate experts to be part of NEA-RD as authors to conduct the assessment.
-



Maritza Aquino, Local and traditional knowledge holder



Working group at Neibas's Traditional and Local Knowledge Workshop



DR: KEY POLICY QUESTIONS

1. What is the **status**, the **dynamic**, and the **trend** of the selected ecosystems and what is their **contribution** to the wellbeing and to the economy?
 2. What is the **value** of the ecosystems in the DR and how is this value considered in the decision-making process?
 3. What are the **changes** in the biodiversity and the ecosystems, and which are the **drivers** contributing to these changes (direct and indirect)?
 4. Which are the **costs** of the implemented **climate change mitigation** and **adaptation practices**, and **who pay**?
-

MAIN PRIORITIES: Q1 & Q2 2024

- **Priority 1:** Get the Scoping Report approved by the National Biodiversity Committee (CONABI, in Spanish) and the platform for biodiversity and ecosystem services. They'll meet early in January 2024.
 - **Priority 2:** Hold an induction workshop with the selected authors and start data/information gathering and analysis.
 - **Priority 3:** Set-up ILK team and working groups at the local level to start ILK information gathering.
-



MALAWI

UPDATES: SCOPING STAGE

Alice Kammwamba

Lilongwe University of Agriculture and Natural
Resources (LUANAR)

PRESENTATION 1 – TUESDAY 28 NOV 09:30AM

[MALAWI] UPDATES: SCOPING STAGE

Update 1



STAKEHOLDER ENGAGEMENT

- Inception
- Ecosystem prioritization
- Author recruitment
- Capacity building
- Framing workshops with ILK holders

Update 2



TRIALOGUE

Refine
Review
Validate

*Policy questions in the
draft scoping report*

Update 3



SCOPING REPORT

Finalized
Approved – NBSC
Shared – All TWG lead author & co-chairs
participate in chapter write-ups

SCOPING STAGE IN PICTURES



Triologue validation of the scoping report



National Biodiversity Steering Committee approving the scoping report

[MALAWI] KEY POLICY QUESTIONS

Policy Question 1: How do the biodiversity and ecosystem services contribute to the country's economy, local livelihoods, food security, and good quality of life, and what are their interdependences with each other, and how does their governance including the use of scientific, Indigenous, and local knowledge interact to influence policy and decision-making processes?

Policy question 2: What are the status, trends, and potential future dynamics of aquatic, terrestrial, and wetland biodiversity and ecosystem services, and what are the pressures that affect their contribution to the country's economy, livelihoods, and well-being in the various regions in the country?

Policy question 3: What knowledge gaps exist to better understand and assess drivers, impacts, and responses to wetland, aquatic and terrestrial biodiversity, and ecosystem services at the national level?

SCOPING REPORT VALIDATION WORKSHOP

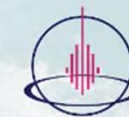


THAILAND SCOPING STAGE UPDATE

Dr. Petch Manopawitr

[NEA Project Manager | Biodiversity Technical Advisor]

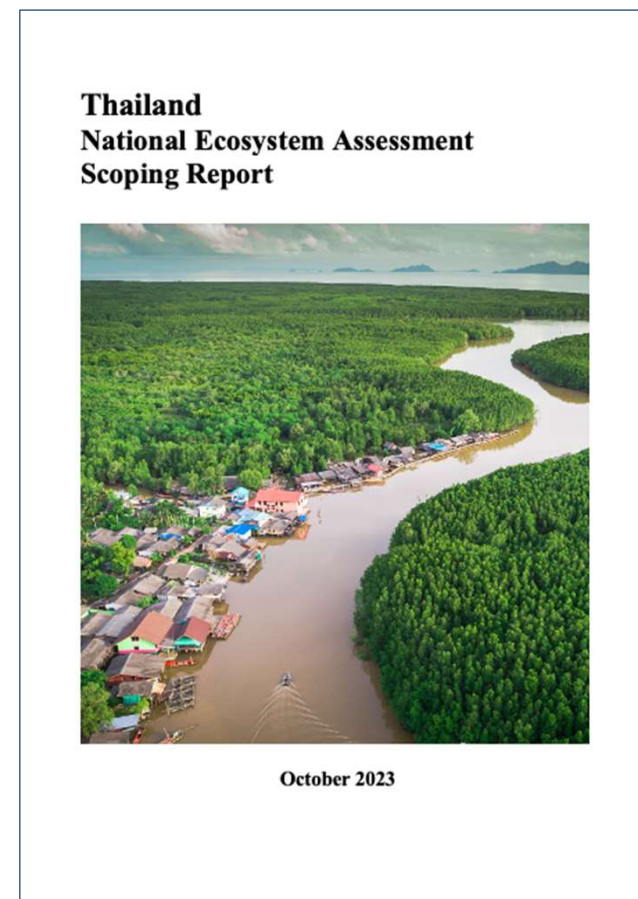
Supported by:



based on a decision of the German Bundestag

THAILAND UPDATES: SCOPING STAGE

- **Update 1:** National Platform established through the Project Steering Committee
- **Update 2:** Scoping report validated through public and online seminar
- **Update 3:** ILK Orientation for Lead Authors and Malawi-Thailand Exchange
- **Update 4:** Thailand NEA Scoping Report Finalized and approved with minor editing



การประชุมพิจารณา (ร่าง) รายงานขอบเขตการประเมิน ระบบนิเวศทางทะเลและชายฝั่ง



Registration

วันที่ ๘ กันยายน
เวลา ๐๙.๐๐ - ๑๕.๐๐ น.

ณ โรงแรมปทุมวัน
ปรีนเซส ห้องจามจุรีบอลรูมเอ

โครงการประเมินระบบนิเวศระดับชาติ (National Ecosystem Assessment)

เพื่อสนับสนุนเวทีระหว่างรัฐบาลว่าด้วยนโยบายวิทยาศาสตร์ด้านความหลากหลายทางชีวภาพ และบริการจากระบบนิเวศ
(Intergovernmental Science- Policy Platform on Biodiversity and Ecosystem Service: IPBES)

ร่วมพูดคุยกับ | นักวิชาการหลัก

เอกสารประกอบการประชุม



ดร. เพชร มโนปวิตร
ผู้จัดการโครงการ



ศ.ดร. เฟติ่มศักดิ์ จาระยะพันธุ์
จุฬาลงกรณ์มหาวิทยาลัย



รศ.ดร. นกมล อรุโณทัย
จุฬาลงกรณ์มหาวิทยาลัย



ศ.ดร. สุวักขณ์ สารณนัสพันธุ์
มหาวิทยาลัยมหิดล



รศ.ดร. ธรรมศักดิ์ ยี่มีน
มหาวิทยาลัยรามคำแหง



อ. ศักดิ์อนันต์ ปลาทอง
มหาวิทยาลัยสงขลานครินทร์

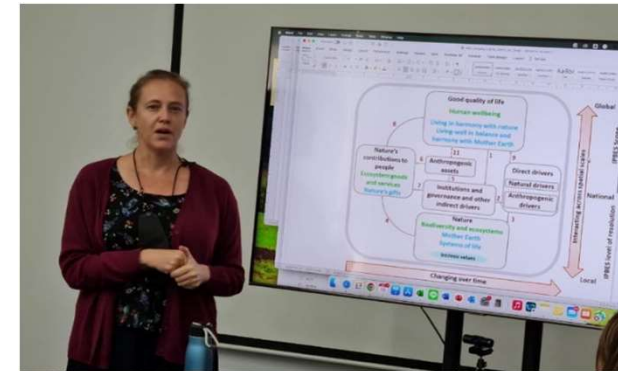
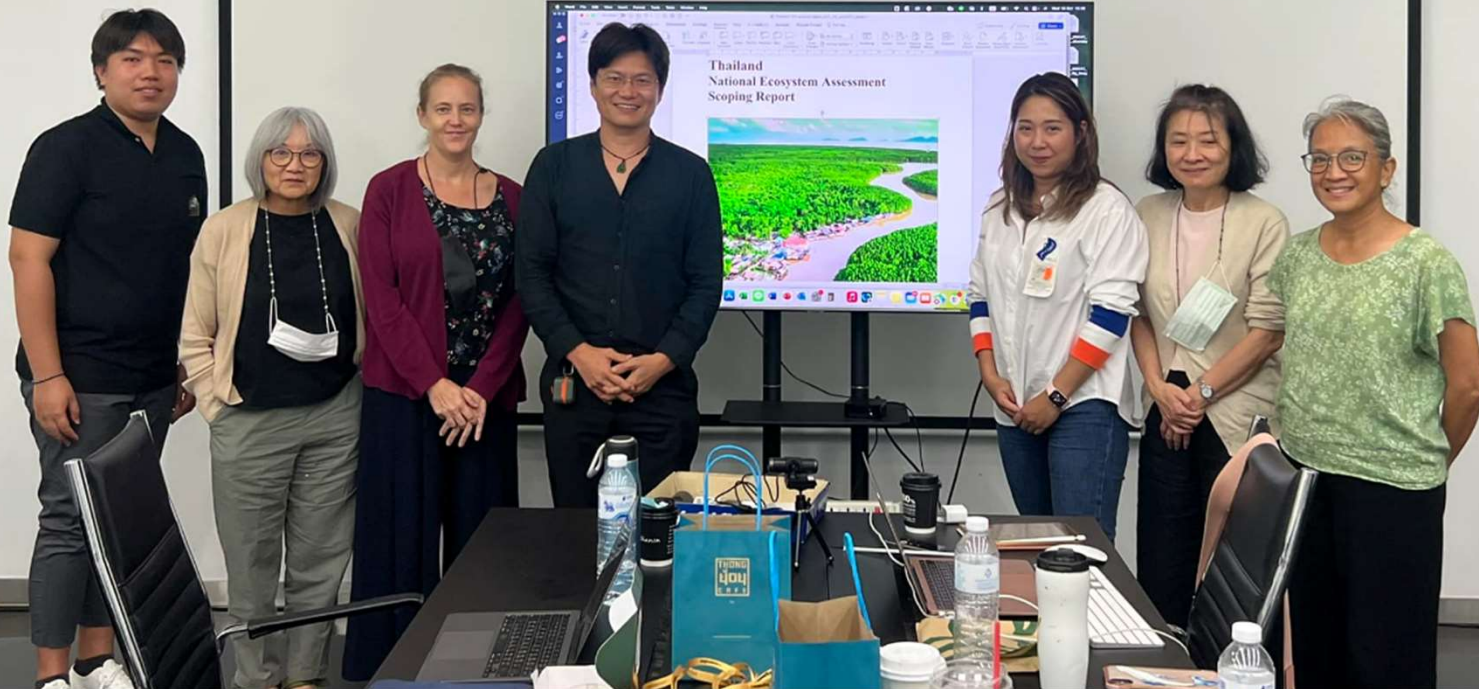


รศ.ดร. อรพรรณ ณ บางช้าง ศรีเสาวลักษณ์
สมาคมเศรษฐศาสตร์สิ่งแวดล้อมและทรัพยากรแห่งประเทศไทย



FINAL EDITING WORKSHOP

19 October 2023



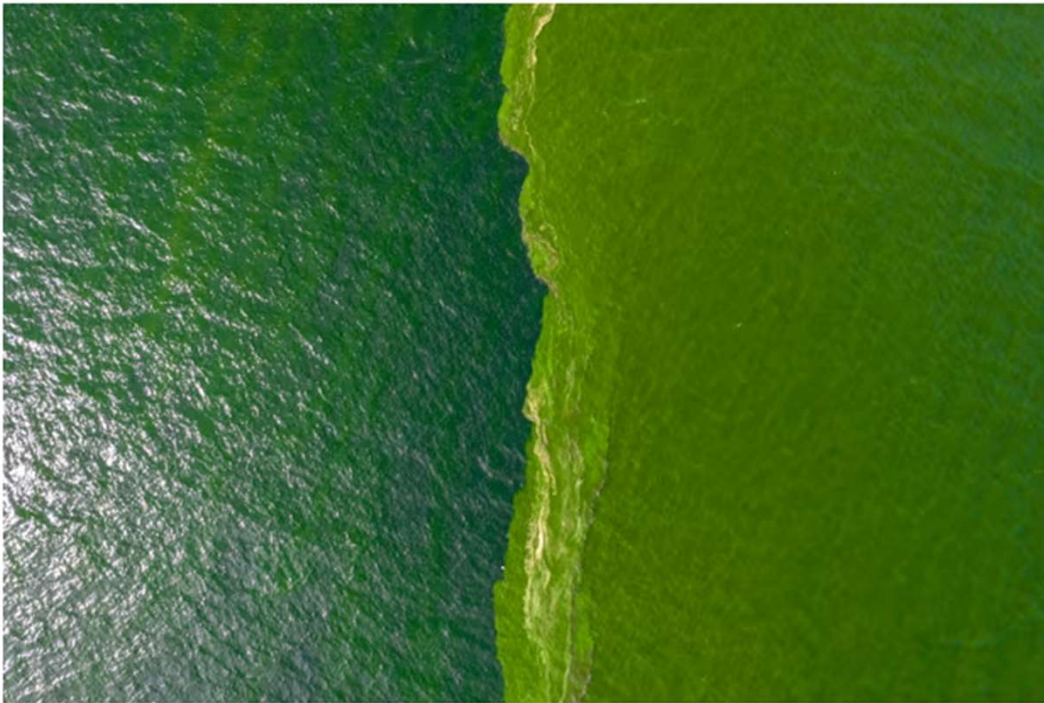
THAILAND KEY POLICY QUESTIONS

- **Policy question 1:** How do marine and coastal ecosystems and their ecosystem services contribute to the national economy and human well-being in Thailand?
- **Policy question 2:** How can the findings/recommendations of the national ecosystem assessment be integrated in national policies and transformed into scenario planning?
- **Policy questions 3:** What are the best institutional arrangement and governance systems **to support the conservation** of marine biodiversity and ecosystem services?
- **Policy question 4:** How can ILK contribute to the understanding of status and trends of coastal and marine biodiversity and ecosystems services, and be strengthen to contribute to the sustainable management of ecosystem and biodiversity
- **Policy question 5:** What are the investment gaps and how can the private sector engage meaningfully in supporting NEA and marine and coastal conservation, sustainable use and restoration in general?

Severe plankton bloom off Thailand creates marine 'dead zone'

20 September 2023

Hundreds of mussel farm sites in Gulf of Thailand affected by regular blooms that scientists believe are exacerbated by climate crisis



📹 An aerial view of green sea water caused by a plankton bloom along the coast of Chonburi province, Thailand. Photograph: Reuters



MAIN PRIORITIES: Q1 & Q2 2024

- **Priority 1:** Organizing mini-trialogue in January to build capacity for lead authors, research assistant and core team
- **Priority 2:** Begin evaluation phase nationally with focus on pilot areas (Phuket and Trat) and national policy alignment
- **Priority 3:** Triialogue preparation to support the assessment process