

(Updated on 18<sup>th</sup> February 2024)

## 15<sup>th</sup> Asia-Pacific Biodiversity Observation Network (APBON) Workshop

### Date

21 - 22 February 2024

### Venue

Tokyo International Exchange Center, Plaza Heisei, Tokyo, Japan

Address: Tokyo Academic Park, 2-2-1 Aomi, Koto-ku, Tokyo 135-8630 Japan

Info: <https://www.jasso.go.jp/en/ryugaku/kyoten/tiec/index.html>

Map (jump to Google Map): [LINK](#)

Online access info will be sent to the registered members

### Organizers

Biodiversity Center of Japan, Ministry of the Environment Japan

Biodiversity Collaborative Research Group, Biodiversity Division, NIES, Japan

DIAS Project, Japan

### Objectives

APBON workshops are the platform of APBON and its partners to be updated on the latest scientific research and the issues in biodiversity and ecosystem from local, sub-national, national, and regional perspectives. These activities have enabled us to expand the network of scientists, institutions, and other types of entities, and to develop plans for our ongoing work in the region. The 15<sup>th</sup> APBON Workshop will be held to,

- (1) discuss biodiversity-related issues in local, sub-national, national, regional scales, and to discuss how APBON and its members will cooperate to develop the capacity of observation, evaluations, outreach, and
- (2) construct national and regional collaborative activities for improving data availability, transformation of available data to EBVs, and coordinating biodiversity observation for contributing to National Biodiversity Strategies and Action Plans (NBSAPs, [see website of CBD](#)) and CBD Kunming-Montreal Global Biodiversity Framework

### Expected outputs

Concrete plans for,

1. Identifying data gaps, and improving data accessibility
2. transforming data into indicators
3. publish joint research papers (special issue on an international journal)

### ➔ Request to participants

*Participants are requested to re-visit the presentations given at 19<sup>th</sup> APBON webinar (Dec. 14) to understand the needs in IPBES assessment and in CBD KM-GBF.*

[http://www.esabii.biodic.go.jp/ap-bon/meetings/19th\\_webseminar.html](http://www.esabii.biodic.go.jp/ap-bon/meetings/19th_webseminar.html)

### Acknowledgements

The 15<sup>th</sup> APBON Workshop is supported by following organizations and projects.

 環境省 自然環境局 <b>生物多様性センター</b> Biodiversity Center of Japan	 国立研究開発法人 国立環境研究所 <b>生物多様性領域</b> Biodiversity Division, NIES, Japan	 <b>DIAS</b> Data Integration & Analysis System
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## Program (time in JST)

### 21<sup>st</sup> February (Wednesday)

9:00	Registration
9:40	<p><b>Opening remarks and Introduction to the program</b>  <b>[In-person + online]</b></p> <p>Co-chairs: Hiroyuki Muraoka, Runi Anak Sylvester Pungga, Yongyut Trisurat          Secretariat: Keisuke Takahashi (Director of the Biodiversity Center of Japan)          All participants: One-phrase self-introduction</p>
10:00	<p><b>[Session 1] Scene setting</b>  <b>[In-person + online]</b></p> <p>Introduction: Massa Nakaoka and Alice Hughes</p> <p><i>Note (preparations before the workshop)</i>  <i>Participants are requested to re-visit the presentations given at 19<sup>th</sup> APBON webinar (Dec. 14) to understand the needs in IPBES assessment and in CBD KM-GBF.</i>  <a href="http://www.esabii.biodic.go.jp/ap-bon/meetings/19th_webseminar.html">http://www.esabii.biodic.go.jp/ap-bon/meetings/19th_webseminar.html</a></p>
10:20	<p><b>[Session 2] Activity reports</b> [10 minutes (incl. Q&amp;A) x 13 presentations]  <b>[In-person + online]</b></p> <p>Moderator: Hiroyuki Muraoka</p> <p>Proposed topics to the speakers:</p> <ul style="list-style-type: none"> <li>• Status and challenges on NBSAPs in countries in the AP region</li> <li>• Status, gaps and challenges on data availability and biodiversity observations in the countries</li> </ul> <p><u>Timeline of presentations</u></p> <p>&lt; 10:25 – 11:30 &gt;</p> <ol style="list-style-type: none"> <li>1. Sunita Chaudhary (ICIMOD, Nepal)</li> <li>2. Anchana Prathep (Prince of Songkhla University, Thailand)</li> <li>3. Nantida Sutummawong (Kasetsart University, Thailand)</li> <li>4. <del>Runi Anak Sylvester Pungga (Forest Department Sarawak, Malaysia)</del>  <b>[Online]</b></li> <li>5. Yao Tze Leong (Forest Research Institute Malaysia, Malaysia)</li> </ol> <p>&lt; 11:30 – 12:30 &gt;</p> <ol style="list-style-type: none"> <li>6. Gray Williams, Brian Leung and Rachel Zhou (The University of Hong Kong)</li> <li>7. Touch Bunthang (Inland Fisheries Research and Development Institute, Cambodia)</li> <li>8. Severino Salmo III (University of the Philippines Diliman, Philippines)</li> <li>9. Christian Elloran (ASEAN Centre for Biodiversity, Philippines)</li> <li>10. Venus Leopardas (Mindanao State University Naawan Poblacion, Philippines)</li> </ol>

12:30	Lunch break
13:30	<p><b>[Session 2 (cont.)]</b> <b>[In-person + online]</b></p> <ol style="list-style-type: none"> <li>11. Alice Hughes (The University of Hong Kong, China)</li> <li>12. Takehisa Yamakita (JAMSTEC, Japan)</li> <li>13. Keisuke Takahashi (Biodiversity Center of Japan, Japan)</li> </ol>
14:00	<p><b>[Session 3] Analysis of data availability and accessibility for national and regional assessment of biodiversity status and trends</b> <b>[In-person + online]</b> Plenary + Group discussion (TBD)</p> <p>Moderators: Massa, Alice, Sunita, Take</p> <p><i>Objectives: Achieve clear understanding on available data, knowledge, and capacity within the APBON network and how they are being used.</i></p> <p><i>Potential questions: What data exists? What data is accessible? Can we develop mechanisms to access private data? Where are the true data-gaps? How can we fill them?</i></p> <p>Reference material: APBON survey on data availability and needs (August 2023)</p>
15:00	Break
15:30	<p><b>[Session 4] Breakout group session: Mapping data availability and needs</b> <b>[In-person + online]</b> Plenary + Group discussion (TBD)</p> <p>Review the findings of summary (August 2023) → preliminary analysis by Massa</p>
17:00	<b>Group reports</b>
17:30	<b>Closing Day 1</b>
	<b>No-host dinner (near Shimbashi station)</b>

*Continue to Day 2 (next page)*

**22<sup>nd</sup> February (Thursday)**

9:30	<p><b>[Session 5] Brainstorming session: Asia-Pacific perspectives on EBV, indicators, etc.</b></p> <p><b>[In-person + online]</b></p> <p>Plenary + Group discussion (TBD)</p> <p>Moderators: Yayoi Takeuchi and Take Yamakita</p> <p>Keynote 1 Lea Vegh and Yayoi Takeuchi (NIES) [15min]</p> <p>Keynote 2 Gabrielle Canonico (GOOS Biology &amp; Ecosystem Panel) [15min] [tbc]</p> <p><i>Objectives: Clarify gaps, challenges and strategy to implement national and regional observations to meet requirements of assessments of biodiversity and Nature's contribution to people (ecosystem services) in IPBES and KM-GBF.</i></p> <p><i>Potential questions:</i></p> <ul style="list-style-type: none"> <li>• How do we apply the EBV concept to our region? Do we have sufficient methodologies to fully cover the diversity? How do we assess and report the Indigenous knowledge and culture on biodiversity?</li> <li>• How can we link the output of the monitoring programs to the global biodiversity observation systems?</li> </ul> <p>Reference material:</p> <ul style="list-style-type: none"> <li>• About Essential Biodiversity Variables (GEO BON <a href="https://geobon.org/ebvs/what-are-ebvs/">https://geobon.org/ebvs/what-are-ebvs/</a>)</li> <li>• GEO BON EBV Data Portal (<a href="https://portal.geobon.org/home">https://portal.geobon.org/home</a>)</li> <li>• APBON 19<sup>th</sup> Webinar materials by Dr. Yamakita and Dr. Takeuchi (<a href="http://www.esabii.biodic.go.jp/ap-bon/meetings/19th_webseminar.html">http://www.esabii.biodic.go.jp/ap-bon/meetings/19th_webseminar.html</a>)</li> </ul>
11:00	<p><b>[Session 6] Plans for publications (white papers, special issue on an international journal)</b></p> <p><b>[In-person + online]</b></p> <p>Moderators: Hiroyuki Muraoka, Alice Hughes, and all</p> <ul style="list-style-type: none"> <li>• White papers</li> <li>• Theme of special issue</li> <li>• Potential topics (title of papers from the APBON and AP-MBON members)</li> <li>• Leading team</li> <li>• Expected schedule</li> </ul>
12:00	<p><b>Summary of outputs and actions</b></p> <p><b>Remarks</b></p> <p><b>[In-person + online]</b></p>
12:15 –	Lunch break
13:15 – 15:00	<p><b>Planning white paper, policy brief, journal special issue</b></p> <p><b>[In-person only]</b></p>
15:00	<b>Closing</b>