













REGIONAL FLYWAY INITIATIVE TRAINING SERIES:

Workshop on Wetland Ecosystem Services and Nature-based Solutions THAILAND

27-29 November 2023

Regional Flyway Initiative Training Series: Workshop on Wetland Ecosystem Services and Nature-based Solutions

Maruay Garden Hotel, Bangkok, Thailand

The Regional Flyway Initiative (RFI) Training Series: Workshop on Wetland Ecosystem Services and Nature-based Solutions -- Thailand, co-organized by the Asian Development Bank (ADB), the East Asian-Australasian Flyway Partnership (EAAFP), and BirdLife International, in partnership with Thailand's Office of Natural Resources and Environmental Policy and 00Planning (ONEP) and the Birds Conservation Society of Thailand (BCST) aims to enhance the institutional capacity of governments and stakeholders for understanding wetland values across the East Asian-Australasian Flyway.

Workshop objective: To strengthen the capacity of wetland managers, policymakers, and conservation practitioners for sustainable wetland management through an in-depth understanding of wetland ecosystem services and how to assess them. The ecosystem service assessment process is expected to involve stakeholder consultation and engagement that will help gather consensus on site boundaries for priority wetlands in Thailand, habitat types, provision of ecosystem services, drivers of change, and addressing challenges at the site level.

PROGRAM

| Phognam | | |
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| DAY 0: 25 November 2023 | | |
| 10:00 – 16:00 | Team meeting with RFI partners, ONEP, BCST | |
| | Orientation on the ES workshop, breakout session and facilitation | |
| 16:00 – 18:00 | Technical run and venue check | |
| DAY 1: 27 November 2023 | | |
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| 08:00 - 08:30 | Registration | |
| 08:30 – 08:35 | Introduction | |
| | Dr. Khwankhao Sinhaseni, Executive Director, Bird Conservation Society of | |
| | Thailand | |
| 08:35 – 09:00 | Welcome Remarks | |
| | Mr. Anouj Mehta, Thailand Country Director, Asian Development Bank | |
| | Ms. Jennifer George, Chief Executive, East Asian-Australasian Flyway | |
| | Partnership (EAAFP) Secretariat | |
| | Mr. Vinayagan Dharmarajah, Regional Director, BirdLife International | |
| 09:00 – 09:15 | Keynote Address | |
| | Dr. Jirawat Ratisoonthorn, Deputy Secretary-General, Office of Natural Resources | |
| | and Environment Policy (ONEP), Government of Thailand | |
| 09:15 – 09:30 | Group Photo and Coffee Break | |
| 09:30 – 10:00 | Introduction to the Regional Flyway Initiative | |

| | Mr. Duncan Lang, RFI Team Leader and Senior Environment Specialist, Asian |
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| | Development Bank |
| | Dr. Yong Ding Li, Regional Flyways Coordinator, BirdLife International |
| | Ms. Cynthia Layusa, RFI Coordinator, EAAFP Secretariat |
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| 10:00 – 10:20 | Objectives of the Workshop and Introduction to the Sessions |
| | Dr. Khwankhao Sinhaseni and Dr. Yong Ding Li |
| 10:20 – 10:40 | Session 1: Introduction to Wetlands Ecosystem Services and Valuing Nature |
| | Dr. Kelvin Peh, Associate Professor, University of Southampton |
| 10:40 – 11:00 | Session 2: Introduction to the Tools in Assessing Ecosystem Services |
| | Dr. Stefano Barchiesi, Ecosystem Services Officer, BirdLife International |
| 11:00 – 11:10 | Open Forum and Synopsis |
| 11:10 – 11:50 | Session 3: Assessing Ecosystem Services – Examples from Thailand |
| | Carbon Assessments of RFI Sites in Thailand, Dr. Radhika Bhargava, |
| | Postdoctoral Fellow, National University of Singapore |
| | Coastal Protection and Water-Related Services of RFI Sites in Thailand, |
| | Dr. Stefano Barchiesi, BirdLife International |
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| 11:50 – 12:00 | Open Forum and Synopsis |
| 12:00 – 13:00 | Lunch Break |
| 13:00 – 13:20 | Session 4: Steps in Assessing Wetland Ecosystem Services |
| | Dr. Evelyn Pina-Covarrubias, Post-Doctoral Fellow, University of Southampton |
| 13:20 – 14:30 | Breakout 1: Preliminary Scoping Appraisal - Part 1 |
| | Reviewing the Boundaries and Habitat Types of the 12 RFI Wetlands in Thailand |
| | - A prelude to ES assessment work |
| 14:30 – 14:45 | Coffee Break |
| 14:45 – 17:00 | Breakout 2: Preliminary Scoping Appraisal - Part 2 |
| | Documenting Ecosystem Services and the Drivers of Change in the RFI Sites |
| 17:00 – 17:30 | Summary of Day 1 Sessions |
| | Dr. Gary Allport, Advisor to the CEO, BirdLife International |
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| | DAY 2: 28 November 2023 |
| 08:00 - 09:00 | Recap of Day 1 Sessions |
| | Group Reporting and Open Forum |
| 09:00 - 10:45 | Breakout 3: Alternative State of RFI Sites |
| | Dr. Evelyn Pina-Covarrubias, University of Southampton |
| 10:45 – 11.30 | Group Reporting and Open Forum |
| 11:30 – 12:00 | Session 5: Presentation on Nature-based Solutions and Experiences on |
| | Wetland Management from Japan |
| | Ms. Kaoru Sakai, Assistant Director, Wildlife Division, Nature Conservation |
| | Bureau, Ministry of Environment, Japan |
| 12:00 – 12:45 | Lunch Break |
| 12:45 – 13:45 | Breakout 4: Project Ideas on Nature-based Solutions |
| 12.13 10.40 | RFI Team |
| 13: 45 – | Session 6: Stakeholder Mapping and Capacity Development |
| 14:00 | Mr. Billy Fairburn, Senior Manager, Communities and Livelihoods, BirdLife |
| 17.00 | International |
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| 14:00 – 16:00 | Breakout 5: Stakeholder and Capacity Needs Assessment | |
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| 16:00 – 16:40 | Group Reporting and Open Forum | |
| 16:40 – 16:50 | Summary and Synthesis of the Workshop | |
| | Dr. Evelyn Pina-Covarrubias, University of Southampton | |
| | Ms. Karen Ochavo, Environment Officer, Asian Development Bank | |
| | Dr. Khwankhao Sinhaseni, Bird Conservation Society of Thailand | |
| 16:50 – 17:00 | Closing Remarks | |
| | Dr. Jittinun Ruengverayudh, Director of Biodiversity Management Division, Office | |
| | of Natural Resources and Environmental Policy and Planning (ONEP) | |
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| DAY 3: 29 November 2023 | | |
| | Ecosystem services- post workshop | |
| | Pak Thale Nature Reserve Petcha Buri Province | |
| 05:30 – 06:00 | Key site of East Asia Australian Flyway | |
| | Assembly at the Maruay Garden Hotel | |
| 06:00 – 09:00 | Arrive at Pak Thale Center | |
| 09:00 – 11:30 | Welcome to Pak Thale and introduction to the salt pan and shorebird | |
| | conservation project | |
| | Walk around Pak Thale salt farms | |
| | Meeting with local community representatives (community leaders and | |
| | saltpan farmers) and data collection | |
| 11:30 – 12:00 | Potential areas - mangrove forest and future collaboration | |
| 12:00 – 13:30 | Lunch break | |
| 13:30 – 15:00 | Meeting with local government agencies and representatives from TAO, DMCR, | |
| | Ratchapat University | |
| | Dr. Khwankhao Sinhaseni, BCST, Welcome to TAO | |
| | Dr Kelvin Peh, University of Southampton, Introduction and objectives of the | |
| | trip | |
| | BCST team, forming and working on data collection | |
| | Dr. Jittinun Ruengverayudh, ONEP, Closing message | |
| 15:00 – 18:00 | Travel back to Bangkok | |
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| DAY 4: 30 November 2023 | | |
| 09:00 – 11:00 | Debriefing | |
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