

# Small Grant Fund for EAAFP Working Groups & Task Forces

## 2025 Application Form

### A. Details of Applicant

<b>Institution/organisation:</b>	Bird Conservation Society of Thailand (BCST)		
<b>Contact Details Name:</b>	Miss	Sinhaseni	Khwankhao
	<b>Mr./Ms./Dr.</b>	<b>Family Name</b>	<b>Given Name</b>
<b>Position:</b>	Executive Director of BCST		
<b>Email Address:</b>	khwankhao@bcst.or.th		

<b>Brief Background of the Institution/organisation</b>	<p><i>Please include relevant experience in wetlands and waterbird conservation, local community engagement, etc. Add website and social media links if available.</i></p> <p>BCST is the longest-established nature conservation non-government organisation in Thailand, and it remains actively involved in nature conservation all over Thailand. BCST's main vision is to promote the sustainable coexistence between birds, nature, and humans. The organisation is committed to raising societal awareness of the importance of birds, their habitats, and the natural environment through many means, and to supporting actions that help achieve sustainable development. The various activities BCST undertakes include birdwatching, nature education, and direct conservation actions involving collaborations with international, national and local organisations. Most notably, BCST runs a project at a key site for migratory shorebirds, Pak Thale Nature Reserve (flyway network site no. 121), where we work closely with local stakeholders to manage the land for shorebird conservation and for safeguarding traditional livelihoods, while developing complementary, eco-tourism strategies that will generate additional benefits to the local communities.</p>
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### B. Prior Funding from EAAFP

*Please indicate if you have received prior funding from the EAAFP via the Small Grant Fund for Working Groups and Task Forces and/or the World Migratory Bird Day Small Grant Fund. Please include the project title, type of Small Grant, and year of receiving the funding.*

We have received prior funding via the EAAFP World Migratory Bird Day Small Grant Fund in 2024, with the project title, *Global Big Day 2024 and World Migratory Bird Day 2024: Promoting Conservation for Sustainable Agriculture.*

### C. Applicant's Membership of EAAFP Working Groups and Task Forces

By ticking this box, you confirm your membership of a Working Group and/or Task Force of the EAAFP:

Please list the name/s of the WGs and TFs of which you are a member:

**EAAFP Shorebird Working Group and EAAFP Shorebird Working Group Nordmann's Greenshank Conservation Sub-Group**

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### D. Relevant EAAFP Working Group or Task Force Chair/Coordinator - Details

*Please contact the EAAFP Programme Coordinator at [godwit@eaaflyway.net](mailto:godwit@eaaflyway.net) if additional guidance is needed concerning this section.*

**Name of Working Group or Task Force:** EAAFP Shorebird Working Group

Title of Chair/ Coordinator:	Mr	Li	David
	(Ms, Mr, etc.)	Family Name	Given Name/s

**Email address of  
Chair/Coordinator:** davidlizuowei@gmail.com

### E. Project Proposal Details

**Project Title:** Please provide a concise and informative title of your entire project (not just the component for which EAAFP funds are sought)

Development of a Single Species Action Plan for the Nordmann's/ Spotted Greenshank in the East Asian-Australasian Flyway

**Project Duration:** Please provide an approximate duration for your proposed project. This will help us to indicate the approximate reporting schedule.

01 Mar 2025 to 30 June 2026 (16 months)

## Project Proposal:

### Details of your entire project (not just the component for which EAAFP funds are sought)

(2.5 pages maximum)

The Nordmann's Greenshank (*Tringa guttifer*), or Spotted Greenshank, is a rare and globally Endangered shorebird that primarily inhabits coastal wetlands, estuaries, and intertidal mudflats across the East Asian-Australasian Flyway (EAAF). Endemic to the flyway, the species has a relatively small and declining population of 900-1,200 individuals (Zöckler et al 2018), although other source estimates >1,500 individuals (Cao et al 2023). This migratory bird faces significant threats due to habitat loss, climate change, and human disturbances, making effective conservation measures critical for its survival (Maleko et al 2024). Given the species' reliance on multiple stopover sites along its migratory route, international collaboration is essential for implementing conservation strategies that ensure the protection and restoration of its habitats. Yet, there has been a lack of an overall conservation plan or joint efforts for the conservation of this species.

In the face of these challenges, the Nordmann's Greenshank Conservation Sub-Group (NGSG) of the EAAFP Shorebird Working Group (SWG) was established to support and promote coordinated conservation of the Nordmann's Greenshank throughout the EAAF. It is critical that multiple stakeholders, involving conservationists, policymakers, researchers and local communities, work together across national borders to develop a comprehensive, collaborative and unified approach that maximises the conservation impact for this threatened species.

A strategy to ensure the survival of the Nordmann's Greenshank is the development of a well-structured and holistic Single Species Action Plan (SSAP). This plan must consider the unique ecological requirements of the species, identify key threats, and outline conservation actions that can be implemented at the site, national, and flyway levels, while taking into account existing policies and legislations relevant for management. Each country within the EAAF must take responsibility for implementing specific conservation measures that align with the overall strategy. By working collectively, we can ensure that important habitats are preserved, threats are mitigated, local livelihoods are safeguarded, and long-term conservation efforts are sustained.

To achieve these goals, we have outlined a series of actions that will guide the development of the conservation strategy. The first step is to conduct a thorough review and update of existing literature on the Nordmann's Greenshank to gather relevant information on its ecology, distribution, population, and conservation challenges or threats. From our preliminary analysis up to September 2020, we have discovered 11 journal papers related to Nordmann's Greenshank, then the literatures will be updated. This will provide a strong foundation when formulating an effective SSAP. Next, we will develop a comprehensive outline for the SSAP, ensuring that all critical aspects, including habitat protection, policy recommendations, and community engagement, are covered.

Following the development of the action plan outline, we will design a questionnaire to gather expert opinions and insights on key conservation priorities. The questionnaire will be distributed to identified experts, researchers, and conservation practitioners working within the EAAF. Their input will be invaluable in refining the proposed strategies and ensuring that they are both practical and effective.

Once we have collected and analysed the responses from experts, we will organise a workshop to review and finalize the action plan. This workshop will serve as a platform for stakeholders to discuss key findings, address challenges, and agree on priority actions. By fostering collaboration and knowledge-sharing, we can develop a well-informed and scientifically sound conservation strategy that has the support and commitment of all participating countries.

In conclusion, the conservation of the Nordmann's Greenshank requires a coordinated and multi-faceted approach. Through literature review, expert consultation, and collaborative planning, we can develop a robust SSAP that ensures the long-term survival of this endangered species. By working together, countries in the EAAF can play a crucial role in protecting and restoring the critical habitats needed for the Nordmann's Greenshank's future.

<p><b>1. Objectives:</b></p>	<ul style="list-style-type: none"> <li>• Enhancing Knowledge and Understanding – Conduct a thorough review and update of existing literature to gather relevant information on the ecology, distribution, population, and threats to the Nordmann’s Greenshank.</li> <li>• Engaging Experts and Stakeholders – Gather insights and refine proposed conservation strategies through questionnaires and workshops with experts identified.</li> <li>• Developing a Single Species Action Plan (SSAP) – Formulate a species-specific and flyway-wide conservation plan that details the framework for action for the Nordmann’s Greenshank, including policy and legislation assessments.</li> </ul>
<p><b>2. Background:</b></p>	<p>The Nordmann’s Greenshank (<i>Tringa guttifer</i>), or Spotted Greenshank, is a rare and globally endangered wader that primarily inhabits coastal wetlands, estuaries, and intertidal mudflats across the East Asian-Australasian Flyway (EAAF). Endemic to the flyway, the species has a relatively small and declining population of 900-1,200 individuals (Zöckler et al 2018), although other source estimates &gt;1,500 individuals (Cao et al 2023). This migratory bird faces significant threats due to habitat loss, climate change, and human disturbances (Maleko et al 2024)., making effective conservation measures critical for its survival. Given the species' reliance on multiple stopover sites along its migratory route, international collaboration is essential for implementing conservation strategies that ensure the protection and restoration of its habitats. Yet, there has been a lack of an overall conservation plan or joint efforts for the conservation of this species.</p> <p>In the face of these challenges, the Nordmann’s Greenshank Conservation Sub-Group (NGSG) of the EAAFP Shorebird Working Group (SWG) was established to support and promote coordinated conservation of the Nordmann’s Greenshank throughout the EAAF. It is critical that multiple stakeholders, involving conservationists, policymakers, researchers and local communities, work together across national borders to develop a comprehensive, collaborative and unified approach that maximises the conservation impact for this threatened species.</p> <p>A strategy to ensure the survival of the Nordmann’s Greenshank is the development of a well-structured and holistic Single Species Action Plan (SSAP). This plan must consider the unique ecological requirements of the species, identify key threats, and outline conservation actions that can be implemented at the site, national, and flyway levels, while taking into account existing policies and legislations relevant for management. Each country within the EAAF must take responsibility for implementing specific conservation measures that align with the overall strategy. By working collectively, we can ensure that important habitats are preserved, threats are mitigated, local livelihoods are safeguarded, and long-term conservation efforts are sustained.</p>
<p><b>3. Expected Outputs and Outcomes:</b></p>	<p>Outputs:</p> <ul style="list-style-type: none"> <li>• A comprehensive literature review report summarising existing knowledge on the Nordmann’s Greenshank’s ecology, distribution, population, and conservation threats.</li> <li>• A list of relevant experts and stakeholders for engagement.</li> <li>• A questionnaire designed and distributed to experts for input on proposed conservation strategies.</li> <li>• A compiled report summarising expert responses and key recommendations.</li> <li>• A multi-stakeholder workshop conducted to review and refine the SSAP.</li> </ul>

- A well-structured and holistic SSAP outlining key threats, conservation priorities, and proposed actions.

Outcomes:

- Improved Scientific Understanding – Enhanced knowledge base on the Nordmann’s Greenshank to inform conservation actions.
- Strengthened Regional Collaboration – Increased engagement and cooperation among countries, conservation organisations, and stakeholders within the EAAF.

**4. Project plan, timeline, and methods:**

**Project Plan**

To effectively develop the SSAP, the project will follow a structured plan comprising the following broad phases:

1. Literature Review: Conduct a comprehensive review of existing research and gather baseline data on Nordmann’s Greenshank’s ecology, distribution, population and threats.
2. Expert Consultation: Design and distribute a questionnaire on the outlines of the SSAP to conservation professionals for input.
3. Multi-stakeholder Workshop: Conduct a workshop with various stakeholders to review and refine the SSAP.
4. Development of the SSAP: Develop the SSAP based on scientific findings and expert recommendations.

**Timeline**

The project is expected to be completed over a 16-month period:

Month	Duration	Plan
Mar – Apr 2025	2 months	Literature review
May 2025	1 month	Development of outlines for SSAP
Jun 2025	1 month	Questionnaire design and expert consultation
Jul – Dec 2025	6 months	Draft SSAP and internal review
Jan – Feb 2026	1 month	Draft review by experts
Feb – Mar 2026	2 months	Workshop for experts (Fund to be sourced)
Apr – May 2026	2 months	Refine and finalise SSAP
Jun 2026	1 month	Submission of SSAP to SWG and EAAFP for endorsement

**Methods**

A combination of qualitative and quantitative methods will be used to achieve the project objectives:

- Literature Review: Comprehensive analysis of published studies, reports, and conservation action plans.
- Expert Consultation: Surveys and interviews with conservationists, ornithologists, and policymakers by online meeting, and send questionnaire to experts
- Policy Analysis: Review of existing regulations and frameworks to align conservation actions with national and international policies.

<p><b>5. Expected benefit to the conservation of migratory waterbirds and their habitat / or key research outputs: Alignment with the EAAFP Strategic Plan 2019–2028</b></p>	<p>This project aligns with the key goals and objectives of the East Asian-Australasian Flyway Partnership (EAAFP) Strategic Plan 2019–2028 in the following ways:</p> <p>Goal 1 – Enhance the Protection of Migratory Waterbird Habitats</p> <p>The project focuses on identifying and protecting key habitats used by the Nordmann’s Greenshank and other migratory species along the EAAF.</p> <p>Goal 2 – Improve Knowledge of the Flyway’s Migratory Waterbirds</p> <p>Through literature reviews, expert consultations, and field studies, the project will contribute to scientific knowledge on the Nordmann’s Greenshank and its conservation needs.</p> <p>Goal 3 – Strengthen Capacity for Conservation Action</p> <p>The project will engage experts, policymakers, and local communities in conservation planning and implementation.</p> <p>Goal 4 – Increase Awareness of Migratory Waterbirds and the Flyway</p> <p>By disseminating findings, organising workshops, and engaging stakeholders, the project will raise awareness about the importance of conserving migratory waterbirds and their habitats.</p> <p>Goal 5 – Enhance Flyway-wide Cooperation and Partnerships</p> <p>The project will encourage cross-border collaboration, ensuring coordinated conservation actions across the EAAF.</p> <p>By aligning with the EAAFP Strategic Plan, this project will contribute to broader regional conservation efforts, ensuring a sustainable future for migratory waterbirds and their critical habitats across the flyway.</p>
<p><b>6. Alignment with EAAFP Working Groups and Task Forces priorities:</b></p>	<p>The project well fit into the EAAP SWG Work Plan 2023-2025 as below:</p> <p>Priority 1 - Support monitoring of migratory shorebirds</p> <ul style="list-style-type: none"> <li>• The project will provide technical advice, including monitoring strategies, to various stakeholders through the SSAP.</li> </ul> <p>Priority 2 - Support conservation of shorebird species and their habitat</p> <ul style="list-style-type: none"> <li>• The project will focus on the conservation of the Nordmann’s Greenshank by developing a flyway-wide SSAP.</li> </ul> <p>Priority 3 - Support Capacity building and promote science for shorebird conservation and management</p> <ul style="list-style-type: none"> <li>• The project will engage experts, policymakers, and local communities in conservation planning and implementation.</li> </ul> <p>Priority 4 - Enhance communication relating to shorebird conservation</p> <ul style="list-style-type: none"> <li>• Through the workshops, the project will promote collaboration, partnering and priority setting of shorebird conservation activities.</li> </ul>

<p><b>7. Explain the part(s) of your project for which you are seeking EAAFP funds in this Application</b> (provide details in the Project Budget section below):</p>	<p>For the EAAFP funding request, we will focus on the following key components outlined in the action plan:</p> <ul style="list-style-type: none"> <li>• Literature Review and Data Collection</li> <li>• Coordination and Development of the SSAP</li> <li>• Development of proposal and fundraising for a consultation workshop.</li> </ul>
<p><b>8. Confirm that the part(s) of the project for which EAAFP funds are requested can be undertaken even if no co-funding is available</b></p>	<p>Please indicate <b>YES</b> or <b>NO</b>.</p> <p>YES</p>
<p><b>9. Continued project: No.</b></p>	<p>-</p>
<p><b>10. Scientific references cited in the Application:</b></p>	<p>Cao, R., Liang, W., Guo, J., Yang, H., Sun, L., Chen, Q., ... &amp; Jia, Y. (2023). Global population estimate and conservation gap analysis for the Nordmann's Greenshank (<i>Tringa guttifer</i>). <i>Avian Research</i>, 14, 100099.</p> <p><b>Maleko, P. N., Sinhaseni, K., Khamaye, J., Pichayamahoot, P., Round, P. D., Allen, D., Robards, M., &amp; Slaght, J. C.</b> (2024). Threats to shorebirds, particularly Spotted Greenshank (<i>Tringa guttifer</i>), along the Inner Gulf of Thailand. <i>Wader Study</i>, 131(3).</p> <p>Zöckler, C., Li, D., Chowdhury, S.U., Iqbal M. &amp; Yu. C. 2018. Winter distribution, habitat and feeding behaviour of Nordmann's Greenshank <i>Tringa guttifer</i>. <i>Wader Study</i> 125(1): 7–14.</p>

**F. Experience of Applicant Relevant to the Proposed Project**

*0.5 page maximum*

I have been working on migratory birds for four years, with a focus on two key species: the Spoon-billed Sandpiper and the Nordmann's Greenshank. As a member of both species' task forces, I have established strong connections with experts across the region, so this will be a main strength for this project to develop species action plan.

My organisation and I specialize in migratory bird surveys in Thailand and site management for shorebird habitats, particularly in Pak Thale-Laem Pak Bia. In addition to habitat conservation, we actively engage with local communities to support sustainable livelihoods, seeking win-win solutions for both birds and people. This includes collaborating with local communities to develop sustainable products.

Furthermore, the project will be fully supported by all the NGS core team and EAAFP SWG core team as a team work to deliver the SSAP.

Please also include a recent maximum 2-page CV or list non-academic research experience and experience with migratory waterbird and wetland conservation e.g. work experience, volunteer experience, bird banding, birdwatching.

**G. Project Budget**

**Please outline the costs of your entire project, not just the project component(s) for which funds are being sought from the EAAFP.**

Item (Please list)	Total Project Budget (USD)	Co-funding confirmed from sources other than EAAFP (source and amount in USD)	Co-funding applied for from sources other than EAAFP (source and amount in USD)	Funding requested from EAAFP (USD)
Equipment: (details)	0	0	0	0
Consumable items: (details)	500	500 (contribution from BCST)	0	0
Travel and accommodation: (details)	21,000	1000 (contribution from members of SWG & NGSG)	20,000 (NGSG meeting on reviewing SSAP, estimated 20 pax, USD1,000 each)	0
Computing & clerical: (details)	2,000	2,000 (contribution from BCST, members of SWG & NGSG)	0	0
Others: Staff time for 12 months (6 months request from EAAFP and another 6 months from co-funding) (details)	10,000	5000 (contribution from BCST. members of SWG & NGSG)	0	5000
<b>Total amount requested from EAAFP Small Grants Fund: (in USD)</b>				5000

**Budget justification:** Please provide a brief description and justification of all major budgetary items requested, indicating any that are essential to the project and/or conference for which you are applying (250 words maximum):

The success of the species action plan relies heavily on dedicated staff time. We require experienced professionals with expertise in species action plan development who can effectively coordinate with our task force members and other experts. Given the critical role of coordination and expertise in this process, the primary budget request is allocated to securing committed and skilled personnel to lead and facilitate the development of the species action plan.

## H. Application Checklist

All relevant sections of this Application have been completed.	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Full payment details have been provided in Section I Payment Details.	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
The Application is being submitted electronically as one single document.	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
The Application is being submitted in MS Word format.	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

***Applications that do not comply with these guidelines will be returned to the applicant.***

## I. Payment Details

To ensure prompt payment of successful applications please complete the following details:

## J. Grand conditions

**In accordance with the application criteria, the following conditions must be met:**

1. Funds are to be strictly used for the purposes of implementation of the project as per the application form and budget provided.
2. Grants are awarded on the strict understanding that funds will be exempt from institutional administration charges unless a Partner government law so requires.
3. Lead investigators are responsible for obtaining all necessary permits from government authorities, indigenous communities, ethics committees etc., to undertake approved research or monitoring studies.
4. You are able to undertake and complete the project, with the funds received from the SGF. This should be possible even if you do not receive co-funding from other sources that you propose/may have applied for from other sources, as mentioned in Section F. budget table in the application.
5. Project completion is required within 18 months of the close of the application period, which would be 19 September 2026.
6. You are required to submit to the EAAFP Secretariat at [secretariat@eaaflyway.net](mailto:secretariat@eaaflyway.net) and copy the Programme Coordinator at [godwit@eaaflyway.net](mailto:godwit@eaaflyway.net) and the Relevant Working Group or Task Force Chairs/Coordinators with the following:
  - a final report within 3 months of the completion of the project;
  - a short write-up with photos for the EAAFP newsletter and website as well as a report to the relevant Working Group or Task Force within 3 months of the completion of the project; and
  - a copy of any publications that result from your grant.
7. You are required to acknowledge the EAAFP and the Small Grant Fund in any presentations, publications, reports or promotional material arising from this work.
8. You are required to include a logo of the EAAFP on any display material you will be preparing. Please email the EAAFP Secretariat at [secretariat@eaaflyway.net](mailto:secretariat@eaaflyway.net) and copy the Programme Coordinator at [godwit@eaaflyway.net](mailto:godwit@eaaflyway.net) to obtain an electronic copy of the EAAFP logo.

## K. Declaration

*Applicant's Full Name:* Khwankhao Sinhaseni

I have discussed the contents of this Application with the relevant Chair/s and Coordinator/s of the Working Group and/or Task Force and they have been carbon copied (cc) to this application submission as evidence that they have seen and supported this application.

I certify that to the best of my knowledge, all documentation and information submitted or made available by me is true, accurate, and complete.

By ticking the box, you are agreeing to the above statements:

## L. Application submission

Please email your application as a single document to the respective Working Group or Task Force Chair/Coordinator and **copy** the EAAFP Secretariat at [secretariat@eaaflyway.net](mailto:secretariat@eaaflyway.net) and the Programme Coordinator at [godwit@eaaflyway.net](mailto:godwit@eaaflyway.net).

The EAAFP Secretariat will acknowledge the receipt of your application.

Applications close at 5:00 pm (KST) on 19 March 2025

Results will be announced by 22 May 2025 on the EAAFP webpage and communicated via email