

2022 EAAFP Small Grant Fund Application Form

Part A.

A. Personal Details of Applicant

Title: Mrs. Rihadini Ragil
(Mr, Ms etc) Family name Given Name/s

Institution: Yayasan Ekologi Satwa Alam Liar Indonesia (EKSAI Foundation)

Institutional address: Jl. Kutisari I No. 19
Street address or GPO Box

Degree type: Surabaya Indonesia
Suburb or town State or country

Postcode

+62 81994111014 +62 81994111014

Primary contact number Mobile phone number

Email address: ragil.rihadini@gmail.com

B. Relevant Working Group or Task Force Chair/Coordinator - DETAILS

Please contact the EAAFP Programme Officer if additional guidance is needed in relation to this section (programme@eaaflyway.net)

Name of Working Group or Task Force: CEPA Working Group

Title of Chair/Coordinator: Mr. Burns Casey
(Mr, Ms etc) Family name Given Name/s

Email address: ctburns@blm.gov

C. Eligibility of Projects

Please select "Yes" or "No" for each of the following questions:

- The focus of the project is migratory waterbirds and their habitats? Yes No
- The project will improve the understanding of factors important for the conservation of migratory waterbirds and their habitats in the EAAF? Yes No
- The applicant agrees to provide a final report within 3 months of the completion of the project? Yes No
- The applicant agrees to submit 1-2-page article and photographs for inclusion on EAAFP's website and/or write a brief article for the EAAFP's newsletter. Photographers will be acknowledged? Yes No

- The applicant will acknowledge the support of the EAAFP in any publications, presentations and reports arising from this work? Yes No

D. Project Details

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

Migratory Shorebirds Conservation Training for Local Stakeholders in Indonesia

Project Proposal:

Details of your entire project (not just the component for which EAAFP funds are sought) (2.5 page maximum)

- 1. Objectives:**
- Increase local stakeholder number who understand and have capacity in migratory waterbird conservation through conservation training; this stakeholders are representative of important sites in Indonesia, targeting to be the conservation agent for migratory waterbirds in their hometown or area.
 - Instill stewardship of migratory waterbirds conservation and their habitat among local stakeholders in the important sites in Indonesia through habitat management and community based conservation training
 - Increase the data, people awareness, and expand the record of migratory waterbirds in Indonesia through migratory waterbirds conservation and identification training, especially key species : Spotted Greenshank, Far Eastern Curlew, Spoon-billed Sandpiper, and Great Knot.

- 2. Background:**
- Indonesia recorded as important non-breeding site for some migratory waterbirds species in East Asia-Australasia Flyway (EAAF) : Far Eastern Curlew (IUCN RedList, 2016), Spotted Greenshank (IUCN RedList, 2016), Asian Dowitcher (IUCN RedList, 2016), etc. Yet, information, data, and conservation activity for migratory waterbirds in Indonesia are still minimum. Wildlife conservation in general is still sound foreign especially for non-scientific people in Indonesia. With total 17.504 island and total 19.181 km shoreline (KKP, 2019), Indonesia only have two Flyway Network Site (FSN) which located in Sumatra (Sembilang National Park) and Papua Island (Wasur National Park).

Many migratory waterbirds important sites in Indonesia are not protected and does not have a management party. Therefore threats such as hunting, habitat change, and other human disturbance frequently recorded in Indonesia. Hunting which never considered as a potential threat in a flyway scale before, might have a bigger impact than other threats (Eduardo *et al*, 2020), especially in developing country such as Indonesia. We recorded migratory waterbirds hunting activity (2020) and migratory waterbirds hunting activity trace (2021) in the form of abandon fishing-net that installed like mist-nets during bird banding activity during our migratory waterbirds survey at North-Sumatra. The hunter caught the birds randomly without consider the species, or species status because of their ignorance. Conservation action on migratory waterbirds: bilateral migratory bird agreements, education and awareness, and the enforcement of hunting control, are needed and offer hope for the future safeguarding of waders (migratory waterbirds) and their wetland habitats in East Asia (including Indonesia) (Parish, D. 1987).

Conservation activity for migratory waterbirds in Indonesia are still little and mostly located in Java and Sumatra Island, as well as the conservation agents (birdwatcher, scientist, ornithologist, etc.) are concentrated in Java and Sumatra Island. Therefore data and information about migratory waterbirds in sites outside Java and Sumatra are so little. In early 2020 we've got information from Kathrine Lung, researcher from Hong Kong who did a satellite tagging to Far Eastern Curlew species. From the satellite, they tracked that during their migratory journey, Far Eastern Curlew spend their non-breeding session on the coast of Borneo Island : East Coast of East & North Kalimantan (North Penajam Paser Regency, Kutai Kartanegara Regency, and Tarakan City). Yet we cannot find any researcher, birdwatcher, or even amateur birder to reach the sites and did a survey. All sites are non-protected area, and until today we still can not confirm the presence of Far Eastern Curlew or any other migratory waterbirds on those sites.

The need of conservation agent: birdwatcher, bird researcher, early scientist, collage students, and government's agent to do a routine survey and conservation action are needed to widen a

conservation action to protect the migratory waterbirds and their habitat. Limited knowledgeable stakeholders (government agent, scientist, conservationist, students, and locals) limit the conservation activities and awareness on migratory waterbirds; also potentially increasing threats on migratory waterbirds. With no coordinated monitoring and hunting assessment for migratory waterbirds conservation, it will hard to control threats and protect the birds (Eduardo *et al*, 2020).

3. Project plan, timeline and methods:

Training will be done in two days with minimum 10 participants represent: the government agencies, site managers of FSN, young & early scientist, and local people/communities.

We are planning to do the training in Yogyakarta (Including field training for migratory waterbirds monitoring and identification at Trisik Beach, Yogyakarta). We choose this location because it located in the central of Java, and the field location (pantai Trisik) is easy to access. Also some migratory shorebirds priority species are recorded in this site: *Tringa guttifer* (Zockler *et al*, 2018); *Numenius madagascariensis* (Sumartono, 2019); *Calidris tenuirostris* (Sumartono, 2019). Therefor we think this site will be excellent to be the training location.

The training will run in two days; 1 day indoor training, and 1 day field training and forum group discussion.

Training material that will diliver in this training are :

- Introduction of migratory waterbirds, EAAF, important sites in Indonesia, and Flyway Network Site (FSN)
- Community based conservation program
- Migratory waterbird's habitat management and stakeholders role
- Migratory waterbird monitoring, identification technique, and priority species (Spoon-billed Sandpiper, Spotted Greenshank, Far Eastern Curlew, and Great Knot)
- Citizen science activity (collaborate with Indonesia birdwatching app : burungnesia)

Speaker plan list*:

- Iwan Febrianto
- Asman Adi Purwanto
- Yus Rusila Noor or representative of Wetland International Indonesia Programe (YLBA)
- Swiss Winasis (founder of Burungnesia)

Project Timeline

The timeline is flexible due to field condition, the conservation training will run between September to November 2022 on the highest tide (for field training : monitoring and identification)

Time	Activity
June - August 2022	Meeting, coordination, and event planning
August 2022	Activities' location survey
11-12 October 2022	Conservation Training for Local Stakeholders

4. Likely benefit to the conservation of migratory waterbirds and their habitat / or key research outputs:

Based on the EAAFP Strategic Plan 2019 – 2028, this activity will support 6 key result areas.

- a. KRA 1.5 Partners and local stakeholders are engaged in responding to activities which may threaten Flyway Network sites.
Threats for migratory waterbirds and their habitat is one on the cackground why we propose this project, and to diliver this project we will collaborate and engaging with local stakeholders.
- b. KRA 2.1 The achievement of the elements in the EAAFP CEPA Action Plan (2019- 2024).
Same as CEPA Vision, our goal is to Instill stewardship of migratory waterbirds conservation and their habitat
- c. KRA 3.1 National monitoring systems to assess the status of migratory waterbirds and their habitats are established, maintained and further enhanced.
One of the expected output from this project is to start a routine monitoring for migratory waterbirds and increase the ability of participant on bird monitoring system and technique
- d. KRA 4.1 EAAFP promotes the use of the range of available training tools and provides assistance to address challenges at Flyway Network Sites.

	<p>We will use some training tools and reference from EAAF, including the habitat management guideline.</p> <p>e. KRA 5.2 Threatened migratory waterbirds are protected from threats and populations are stable or increasing. Through this project we expect the increase of conservation project for migratory waterbirds so we can keep the population stable or increase</p> <p>f. KRA 5.4 Measures to reduce and, as far as possible eliminate, illegal hunting, take and trade of migratory waterbirds are developed and implemented. Through routine survey, monitoring, and awareness project done by this project participant, we expect to reduce or even eliminate hunting on migratory waterbirds.</p> <p>In addressing this question, please also identify which EAAFP Key Result Areas the project will contribute to (see the EAAFP Strategic Plan 2019 – 2028).</p>
<p>5. Alignment with EAAFP Working Groups and Task Forces priorities:</p>	<p>In this project we will introduce and train the stakeholders to identify and monitor priority species incl. Spoon-billed sandpiper, Far Eastern Curlew and all endangered shorebirds species, also to monitor the presence of illegal hunting. So this project will alignment with Spoon-billed Sandpiper Task Force, Far Eastern Curlew Task Force, Monitoring of waterbird populations and sites Task Force, Task Force on Illegal Hunting and Trade of Migratory Waterbirds, and Shorebird Working Group.</p>
<p>6. Explain the part of your project for which you are seeking EAAFP funds in this Application (provide details in the Project Budget section below):</p>	<p>The EAAFP funds will allocate to accommodation, meals, and all administration need to diliver this project. Currently we proposing a bigger activity to National Geographic Society but we did not hear any news yet. If we got the grant from NGS, we will run a training for migratory-bird in general (not only migratory waterbird, and grant from EAAFP will be used on migratory waterbirds activities.</p>
<p>7. Scientific References cited in the Application:</p>	<p>Far Eastern Curlew <i>Numenius madagascariensis</i> has most recently been assessed for <i>The IUCN Red List of Threatened Species</i> in 2016. <i>Numenius madagascariensis</i> is listed as Endangered under criteria A2bc+3bc+4bc.</p> <p>Spotted Greenshank <i>Tringa guttifer</i> has most recently been assessed for <i>The IUCN Red List of Threatened Species</i> in 2016. <i>Tringa guttifer</i> is listed as Endangered under criteria C2a(i).</p> <p>Asian Dowitcher <i>Limnodromus semipalmatus</i> has most recently been assessed for <i>The IUCN Red List of Threatened Species</i> in 2016. <i>Limnodromus semipalmatus</i> is listed as Near Threatened under criteria A2cde+3cde+4cde;C1.</p> <p>https://kkp.go.id/artikel/12993-laut-masa-depan-bangsa-mari-jaga-bersama</p> <p>Eduardo Gallo-Cajiao, Tiffany H. Morrison, Bradley K. Woodworth, Alexander C. Lees, Liliana C. Naves, Ding Li Yong, Chi-Yeung Choi, Taej Mundkur, Jeremy Bird, Anuj Jain, Konstantin Klokov, Evgeny Syroechkovskiy, Sayam U. Chowdhury, Vivian Wing Kan Fu, James E.M. Watson, Richard A. Fuller. 2020. Extent and potential impact of hunting on migratory shorebirds in the Asia-Pacific, <i>Biological Conservation</i>, Volume 246. https://doi.org/10.1016/j.biocon.2020.108582.</p> <p>Parish,D. 1987. Conservation of wader habitats in East Asia. <i>Wader Study Group Bull.</i> 49, Suppl./IWRB Special Publ. 7: 132-134.</p>
<p>8. How will any continuing COVID restrictions be managed for project delivery?:</p>	<p>We will run a COVID protocol strictly, with this covid situation we limit participant and committee in this activity, but if the Covid restriction continuing or worsen, the participant who can not attend on-the-spot training will be connect through zoom meeting, and we will still run the field activities with local collaborator and stakeholders around the project location.</p>

Part B. FOR CONFERENCE APPLICANTS ONLY

(For Task Force or Working Group members delivering their own work as a presentation, paper or poster)

Conference Title:	Location:	Date:
Presentation Abstract (250 word maximum):		

Part C. FOR ALL APPLICANTS

Experience Relevant to Project:

Name:	Ragil Siti Rihadini
Birth Date:	13-10-1990
Citizenship :	Indonesia
Education:	Bachelor Degree of Biological Science from Airlangga University, Indonesia
Profession:	Conservationist and Bird Researcher
LinkedIn :	https://www.linkedin.com/in/ragil-rihadini-55679848/
2018 Co-Founder of EKSAI Foundation (Yayasan EKSAI)	
Current Position :	
Conservation Campaign and Project Coordinator - unpaid	
EKSAI Foundation (Yayasan Ekologi Satwa Alam Liar Indonesia)	
Relevant Professionals and Leadership Experiences	
2021	
Project Coordinator for Spotted Greenshank in Pantai Cemara, Jambi	
EKSAI Foundation	
2021	
Project Coordinator for Far Eastern Curlew Project in Sumatra	
EKSAI Foundation	
2020	
Speaker at the First East Asia-Australasia Flyway Shorebird Science Meeting	
South Korea – EAAFP	
2020	
Speaker of Experience Sharing in the International Symposium of Hwaseong Wetland	
Hwaseong City Government – South Korea	
2020 – 2021	
Local and Indigenous People Empowering Project Coordinator	
Nordmann’s Greenshank Conservation Project at Pantai Cemara, Jambi	
EKSAI Foundation	
2019	
Coordinator of Far Eastern Curlew Convention at Jambi City	
Far Eastern Curlew Conservation Project	
EKSAI Foundation	
Publication	
Rihadini, <i>et al.</i> 2012. Community structure of waterbirds in several type of wetland utilization in East Coast of Surabaya.	
Journal of Biological Researcher 18(1):25-30	

Please **also** attach a maximum 2-page CV or list non-academic research experience and experience with migratory waterbirds/conservation e.g. work experience, volunteer experience, bird banding, birdwatching.

E. Project Budget (please outline costs of your entire project, not just the component(s) for which funds are being sought from EAAFP)

Item (Please list)	Budget (USD)	Co-funding acquired (source and amount in USD)	Co-funding applied for (source and amount in USD)	Support requested from EAAFP (USD)
Equipment: (spotting scope- set, and binocular)	3500		3000 (National Geographic Society)	500
Consumable items (Meals, allowance, and meetings)	8000		6000 (National Geographic Society)	2000
Travel and accommodation (transportation, rent-vehicle, and accommodation)	9000		7000 (National Geographic Society)	2000
Computing & clerical (registration, certificate, training modul, identification modul)	200		800 (National Geographic Society)	200
Other (medicine, vitamin, covid tests, hygiene stuff)	300		1000 (National Geographic Society)	300
Total amount requested from EAAFP Small Grants Fund: (in USD)				5000

Budget justification: Please provide 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 word maximum):

The fund from EAAFP are essential for our project because it will be used for accommodation, meals, all administration, and needs to deliver this project. Even if we receive the grant from National Geographic Society, we still need this fund to maximize the output of this project, so we can create a routine monitoring with local stakeholders.

F. Declaration

I have discussed the contents of this Application with the relevant Chair/s and Coordinator/s of relevant Working Group and/or Task Forces and 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 statement:

G. 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 on the final page.	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Application is being submitted electronically as one single document.	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Application is being submitted in MS Word format.	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Application has been discussed with the relevant Chair/s and Coordinator/s of relevant working Group and/or Task Forces and these have been carbon copied (cc) to this application submission as evidence they have seen and approved this Application.	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

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

Application Submission

Please email your Application as a single document to:
secretariat@eaaflyway.net

EAAFP will acknowledge the receipt of your Application.

Applications close at 5pm (Seoul Time) on 6 February 2022
Results will be announced on 7 March 2022 on EAAFP Webpage and via email

OFFICE USE ONLY:

Decision: _____

Authorised: __/__/__ _____

Entered: __/__/__ _____

Comments: _____

Lead Investigator Advised: __/__/__ _____

PLEASE COMPLETE PAYMENT DETAILS ON FINAL PAGE

PAYMENT DETAILS

To ensure prompt payment of successful applications please complete the following details and submit with your Application.

PREFERRED PAYMENT METHOD

Electronic funds transfer (EFT)

GRANT CONDITIONS

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

- Funds are to be strictly exempt from organisational administration charges.
- You are required to submit one copy by email of the final report within 3 months of the completion of the project.
- You are required to acknowledge the EAAFP and the Small Grant Fund in any presentations, publications, reports or promotional material arising from this work. Please email secretariat@eaaflyway.net in order to obtain an electronic copy of EAAFP logo for use on any display material you will be preparing.
- You may be requested to write a brief article for the EAAFP newsletter.
- You are required to provide EAAFP with an electronic copy of your final report at the completion of your project, as well as a copy of any publications that result from your grant.