## **SAVING THE MARVELOUS** Spatuletail hummingbird



SPDA OCHSERVANOS POR LANDES

## MARVELOUS SPATULETAIL

Loddigesia mirabilis

#### **ENDEMIC BIRD**

It lives in the Utcubamba Valley in Amazonas, one of the most biodiverse areas of the region.

### **ATTRACTS TOURISTS**

It is sought after by birdwatchers for considering it the most beautiful hummingbird in the world.

#### POLLINATOR

It helps disperse seeds that will become food.

#### **UMBRELLA SPECIES**

Protecting its habitat also ensures the future of other species. It is shown on the back of the new 100 soles bill



## Despite its importance to the country, efforts to protect this species are insufficient.

It is **Natural Heritage of the Amazon Region** and in 2005 its conservation was declared of regional interest.



- Decrease in Population: It is estimated that there are less than 1000 individuals.
- Habitat destruction: due to agribusiness and forest fires.

It has been included in the category of **ENDANGERED SPECIES (EN)** by the International Union for Conservation of Nature



Source: International Union for Conservation of Nature



The survival of this species depends on a habitat barely three times the size of Metropolitan Lima.

In the next 12 years this habitat could be reduced by 60%, cutting the population by half.



Source: International Union for Conservation of Nature

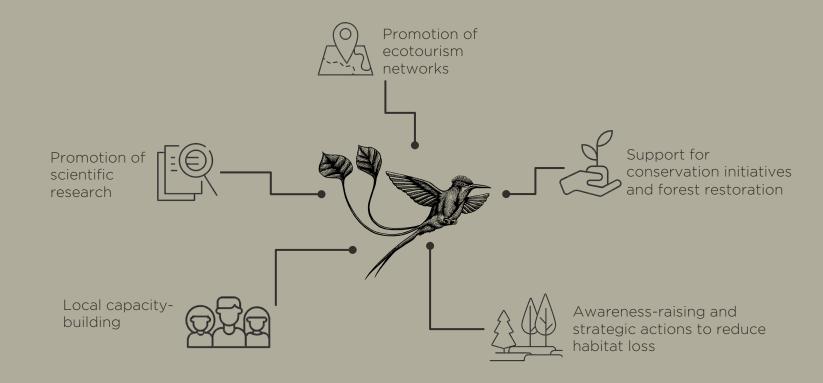
Conservation efforts should be targeted to **addressing the habitat loss issue**. For vertebrates this is a threat of extinction three times greater than climate change.\*

However, the Peruvian State has no action plan in place for the conservation of this wonderful hummingbird; there are **only isolated voluntary initiatives**.

\*Source: Caro et al. (2022) <u>https://conbio.onlinelibrary.wiley.com/doi/10.1111/conl.12868</u>



## + ALLIANCE FOR THE CONSERVATION OF THE MARVELOUS SPATULETAIL



## ECOLOGICAL RESTORATION PILOT PROJECT AT THE AMAZILIA BIORESERVE

A private reserve with more than 200 hectares in the Utcubamba valley



## + ECOLOGICAL RESTORATION PILOT PROJECT

We have identified more than **40 species of flora** that are part of the habitat and diet of the Marvelous Spatuletail.

The propagation of these species **is key to securing the future of this bird.** 

We will implement experimental plots to create new **shelter and feeding areas** for this and other species.

The progress of the pilot project can be followed on the Landes Peru **Facebook** and **Instagram** accounts.





One of our main allies is the **Palmira Plant Nursery**, run by the women of the community. Here the plants that will serve to restore the habitat of this wonderful hummingbird will be produced.





#### **Options for companies and organizations**

	Great Protector of the Marvelous Spatuletail	Guardian of the Marvelous Spatuletail	Ally of the Marvelous Spatuletail	Friend of the Marvelous Spatuletail
Donation (en USD)	5000	1000	500	200
Stay at Amazonas (4D/3N)	×			
Mention as official sponsor	×	Х		
Commemorative Poster	X	X		
Mention as sponsor			×	
La Ruta Natural Guide	X	X	Х	Х
Digital certificate	Х	Х	Х	Х

\*Costs include Proof of Donation for tax purposes.



#### **Options for individuals**

	Great Protector of the Marvelous Spatuletail	Guardian of the Marvelous Spatuletail	Ally of the Marvelous Spatuletail	Friend of the Marvelous Spatuletail
Donation (en soles)	1000	500	200	100
Commemorative Poster	×			
La Ruta Natural Guide	X	Х		
Amazilia coffee (250g)	X	Х		
Postcard	Х	Х	Х	
Digital Certificate	Х	Х	Х	×



People who wish to make individual donations must do so to the **Peruvian Society for Environmental Law (Sociedad Peruana de Derecho Ambiental - SPDA):** 

BCP Soles Account: 193-2093463-0-89 CCI: 002-193-002093463089-16

The form to register the donation must be completed afterwards, and our team will get in touch within 24 hours.

Companies or organizations should contact us via email to <u>conservamos@spda.org.pe</u> with the subject "Donation – Marvelous Spatuletail"













Photographers : Carlos Calle, Andrés Gálvez, Thibaud Aronson y Carlos Rojas

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