

SCIENCE & RESEARCH INTERNSHIP

TROPICAL AMPHIBIANS

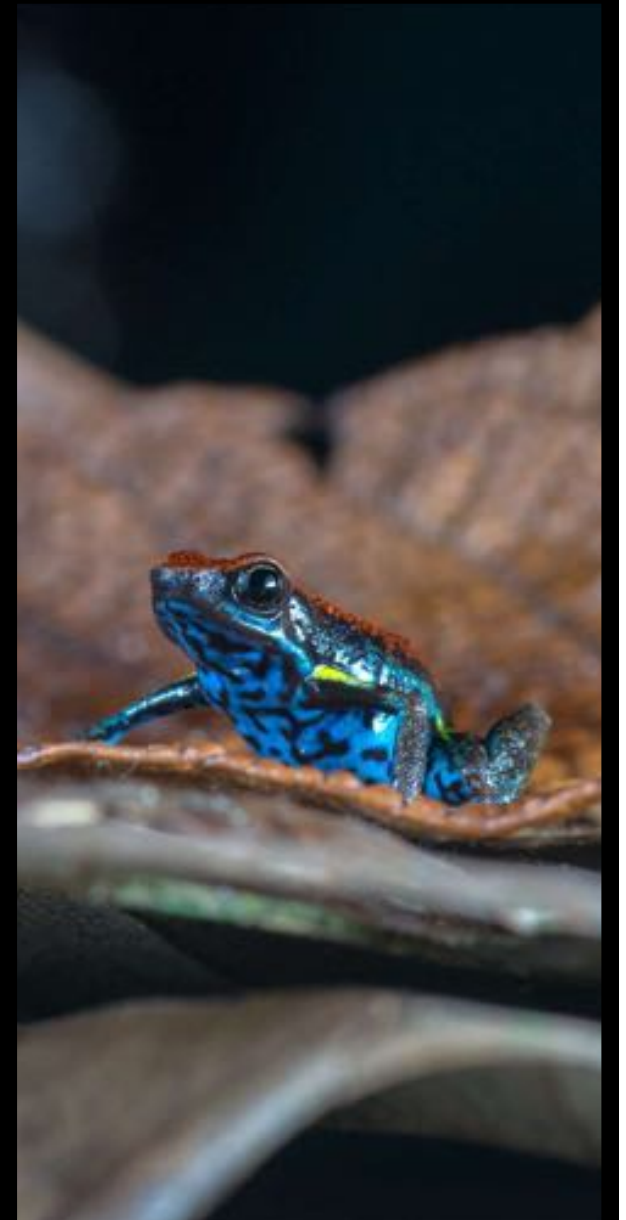


Ecuador
July 23 - August 12 2018

Chocó Rainforest
Bilsa Biological Reserve

Andean Highlands
Guandera Biological Reserve

Amazon
Jatun Sacha Biological Reserve





BILSA BIOLOGICAL RESERVE

Located in northwestern Ecuador, Bilsa B.R. is one of the last remaining and best preserved Chocoan lowland forests.

Bilsa B. R. currently has about 5,000 hectares of primary forests, secondary forests and pastures.

The reserve is home of 37 amphibian species including salamanders, tree frogs, poison frogs, glass frogs, caecilians and much more.

JATUN SACHA BIOLOGICAL RESERVE

Jatun Sacha B.R is a protected area in the Ecuadorian Amazon which conserves 2,800 hectares of rainforest.

There are many microhabitats appropriate for amphibians like the Amazon Poison Frog (*Ranitomeya ventrimaculata*), the animal symbol of Jatun Sacha Foundation.





Guandera Biological Reserve

Highland and paramo reserve protects 1,000 hectares including one of the last zones of the high-Andean forest of *Clusia spp.*

Located in Northern Ecuador, the Guandera B.R. presents a unique amphibian community. Due to the cold weather, there are only few species but most of them are endemic or endangered.



OBJECTIVE

- To determine the amphibian diversity on the reserves of Jatun Sacha Foundation through different field research methods and techniques.

TOPICS

- Field research techniques
- Taxonomy
- Diversity
- Ecology
- Natural History
- Conservation
- Bioacoustics
- Data collections & analysis





WHAT DOES THE INTERNSHIP INCLUDE?

- Intern transportation between Quito and Natural Reserves
- Accommodation in three biological reserves
 - 6 nights in the Bilsa Biological Reserve
 - 5 nights in the Jatun Sacha Biological Reserve
 - 4 nights in the Guandera Biological Reserve
 - 5 nights in Quito
- Field assistance with local rangers
- Amphibian biologist internship leader
- Use of lab facilities
- Field equipment
- Bibliography
- Certificate





GENERAL INFORMATION

- The internship will start on July 23 and finish on August 12, 2018.
- Applicants must be biology students or related, a general knowledge in zoology is recommended.
- The cost of the program is \$ 2,695 US Dollars.
- Ecuador's currency is US Dollar.
- Applications deadline is July 01, 2018.





CONTACT/APPLICATION:

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