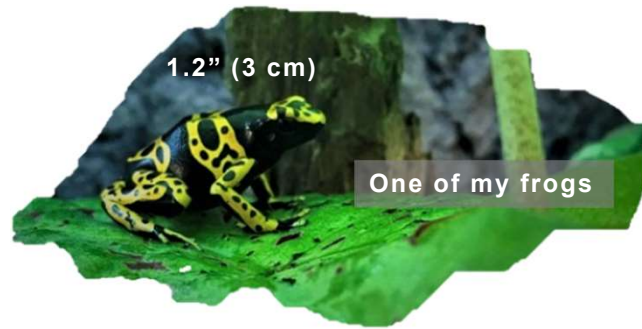




Committed to Biodiversity

Saving the Frogs

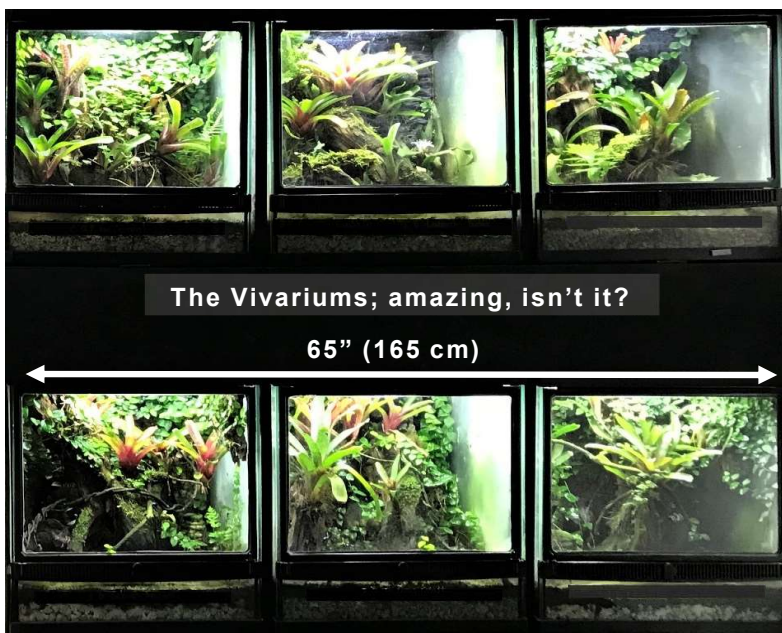


Amphibian biodiversity is declining globally, 500 species of amphibians from more than 60 different countries have suffered from this true amphibian pandemic in the last 50 years, causing the extinction of about 90 species. The disease chytridiomycosis, caused by the fungus *Batrachochytrium dendrobatidis*, has caused the greatest loss of biodiversity associated with disease in the history of the planet ¹.

For about 13 years, I have dedicated myself to breed some amphibians of the Dendrobatidae family, commonly called dart frogs, ¡my favorite animals!; which are the most brightly colored and amazing animals on Earth. Doing this is not an easy task at all. First, I had to learn how to build the vivariums with the right conditions, simulating those of their natural habitat (mainly temperature and humidity). The vivariums where I keep them are small pieces of jungle; they are completely natural and self-sustaining. Another thing is food, their diet consists of fruit flies for which I have to prepare tons of food and then dust them with vitamins and supplements. To breed dart frogs requires a lot of time, knowledge, patience, commitment and above all, passion.



My dream is to be able to support the reintroduction into their natural habitat (tropical forests in Central and South America) to avoid the extinction of these beautiful animals since they play a very important role in ecosystems and even more so in medicine; scientists have found new antibiotics based in amphibian skin, Frog secretion can also provide treatment for heart attacks, depression, strokes, seizures, Alzheimer's, and cancer.



¹ El hongo asesino de 500 especies de anfibios (nationalgeographic.com.es)

