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**Precis: Deadly Fungus Threatens Golden Frog**

    An article calls for the attention of the community of biologists, regarding the species long term safety.  Journalist Juan Zamorano reflects on the information found by a group of biologists. Peruvian Golden frog, symbol of luck and wealth in the country, is on extinction danger thanks to a deadly fungus strand invading its habitat.

The Golden frog has a very unique way of mating. As a male goes to approach a female, the male will make a waving motion with his arm; if the female is interested, she will do a wave back. If the male sees the wave he will start to slowly approach the female with a wave to make sure that she is still interested. If the male wins over the female he will attach himself to the females back and hold on. When a male encounter another male they will wrestle till they have a winner. In order for them to determine a winner the loser will bow his head until the other male leaves.

    Unfortunately for these frogs its becoming harder and harder for them to survive in the wild. A fungus called  [chytridiomycosis, or amphibian chytrid fungus disease](http://www.amphibianark.org/the-crisis/chytrid-fungus/). This fungus is in panama and is slowly killing small amphibians. Unfortunately for these frogs, their time out in the wild is over, for now. Biologist in the area near the home of these endangered species decided it was time to pack it up. The biologist took the remaining group of frogs that have survived the fungus and placed them in captivity. Although they are for now placed here it does not mean that here is where they will stay. The golden frogs have been slowly injected with a vaccine for this fungus which hopefully they will eventually be able to adapt to the fungus’s toxins. Another way that they could be released is if the fungus clears or disappears. The fungus has spread among all the environments where the golden frogs have claimed their territory.

    These beautiful, unique species is well known in panama and many zoos in Baltimore, Cleveland, and Detroit are trying to help save these rare species. Zamorano wants to draw attention from the scientific community. He wants to make it clear that if this species is going to survive, it needs to be bred extensively in captivity. He bases his argument on the newly found scientific evidence. Some scientists predicted that the only way for these animals to survive may be in captivity. Hopefully one day these rare species will be able to return to their home.

References:

Zamorano, J. (2008, May 05). Deadly fungus threatens golden frog. Retrieved from http://www.nbcnews.com/id/24466460/ns/technology\_and\_science-science/t/deadly-fungus-threatens-golden-frog/#.XanPFmaZOqA