

Puerto Rican biologist develops low-risk method for tagging developing frogs ^[1]

Submitted on 12 July 2022 - 6:26pm

This article is reproduced by CienciaPR with permission from the original source.

Calificación:



No

CienciaPR Contribution:

El Nuevo Día ^[2]

Original Source:

Adolfo Rodríguez Velázquez

By:



The marking technique was effective in 100% of the individuals under study, measuring specimens as small as 10 millimeters (Supplied).

It is envisioned as a safe alternative for researching the ecology and biology of these amphibians.

While studying a fungus that is rapaciously threatening amphibian populations around the world, Puerto Rican scientist Janelle A. Peña found a technique for direct developmental frog tagging in juvenile stages, which presents less risk to the organisms, is an economical option for researchers, and proved to be efficient with individuals up to 10 millimeters in diameter.

Read the full story in the spanish version.

Tags:

- [Borinquena](#) [3]
- [Cerebros boricuas](#) [4]
- [UPRRP](#) [5]
- [Universidad de Puerto Rico - Río Piedras](#) [6]
- [Ecología](#) [7]
- [anfibios](#) [8]

Content Categories:

- Environmental and agricultural sciences [9]
- Professionals [10]

Source URL:<https://www.cienciapr.org/en/external-news/puerto-rican-biologist-develops-low-risk-method-tagging-developing-frogs>

Links

[1] <https://www.cienciapr.org/en/external-news/puerto-rican-biologist-develops-low-risk-method-tagging-developing-frogs> [2] <https://www.elnuevodia.com/ciencia-ambiente/flora-fauna/notas/biologa-puertorriquena-desarrolla-metodo-para-macar-ranas-en-desarrollo-que-presenta-pocos-riegos/> [3] <https://www.cienciapr.org/en/tags/borinquena> [4] <https://www.cienciapr.org/en/tags/cerebros-boricuas> [5] <https://www.cienciapr.org/en/tags/uprrp> [6] <https://www.cienciapr.org/en/tags/universidad-de-puerto-rico-rio-piedras> [7] <https://www.cienciapr.org/en/tags/ecologia> [8] <https://www.cienciapr.org/en/tags/anfibios> [9] <https://www.cienciapr.org/en/categorias-de-contenido/environmental-and-agricultural-sciences-0> [10] <https://www.cienciapr.org/en/categorias-de-contenido/professionals-0>