



DR JEANNE TARRANT
AFRICAN AMPHIBIAN
CONSERVATION BIOLOGIST

OBJECTIVE

To protect flagship amphibians in Africa to secure priority habitats and ecosystem services, and to create an appreciation for these undervalued species.

SKILLS & ABILITIES

Project coordination and management, networking, amphibian conservation, ecology, report writing, specialist EIA assessments, public-speaking, grant writing, social change.

CONTACT DETAILS

34 Springside Road,
Hillcrest, 3610

South Africa

T +27(0)83 254 9563

E jeanne@anuraafrica.org
/jeannet4frogs@gmail.com

[LinkedIn profile](#)

WORK EXPERIENCE

ANURA AFRICA, SOUTH AFRICA

2024-CURRENT: DIRECTOR

Founder of a new Non-Profit Company (NPC), Anura Africa, dedicated to amphibian conservation in southern Africa, with the aims of identifying needs and knowledge gaps, bolstering research capacity, and implementing landscape-level conservation actions informed by evidence. Our focus is on enhancing ecosystem resilience to safeguard species adaptation. Integral to our mission is supporting mindset shifts towards an appreciation of African amphibians through skills transfer, citizen science, partnerships, improving awareness and strengthening local capacity. <https://www.anuraafrica.org/>

ENDANGERED WILDLIFE TRUST, SOUTH AFRICA

2012 – 2023: PROGRAMME MANAGER - THREATENED AMPHIBIAN PROGRAMME

Responsible for project inception and coordination, specialist input, partner and donor relations, fundraising, environmental education, project financial management, reporting, and staff management. With a focus on frog and reptile conservation, the programme focuses on threatened species as flagships for the protection of important freshwater and terrestrial habitats through habitat protection strategies, improved management of important amphibian habitat, research to support conservation action, monitoring species and habitats, and promoting appreciation of the importance of frogs and reptiles. Creator and coordinator of an annual national awareness event – Leap Day for Frogs - and several Citizen Science projects.

Development of educational materials and courses for school learners, graduates and community engagement based on experiential learning.

DR JEANNE TARRANT

AFRICAN AMPHIBIAN
CONSERVATION BIOLOGIST

EDUCATION**2012: PHD (ZOOLOGY) – NORTH-WEST UNIVERSITY,
POTCHEFSTROOM, SOUTH AFRICA**

“Conservation assessment of threatened amphibians in KwaZulu-Natal and a National assessment of chytrid infection in South African threatened species.”

**2008: MSC (ENVIRONMENTAL SCIENCE) – NORTH-
WEST UNIVERSITY, POTCHEFSTROOM, SOUTH AFRICA**

“A systematic review of *Amietia vertebralis* (Hewitt, 1927) (Anura: Pyxicephalidae) and *Strongylopus hymenopus* (Boulenger, 1920) (Anura: Pyxicephalidae)”.

Graduated Cum Laude

AWARDS

2023: Finalist for the Rolex Awards for Enterprise (top 15 of 1300 applicants)

2022: Selected for Regional Leadership Training by Whitley Fund for Nature – Kenya.

2020: Whitley Fund for Nature Award recipient.

2018: Endangered Wildlife Trust Programme Manager of the Year.

2017: Mail & Guardian Greening the Future Awards (Biodiversity Conservation).

2016: Endangered Wildlife Trust Programme of the Year.

2007: Best Academic Achievement in the post-graduate program for Biodiversity and Conservation Biology, North-West University.

DR JEANNE TARRANT

AFRICAN AMPHIBIAN
CONSERVATION BIOLOGIST

ADVISORY PANELS & EDITORSHIPS

2022 – present: Editorial Advisory Committee, African Journal of Herpetology

2020 – present: Associate Editor African Journal of Wildlife Research.

2020 – present: Regional chair of the IUCN SSC Amphibian Specialist Group (ASG) for southern Africa.

2020 – present: Global Council representative for the Amphibian Survival Alliance.

2013 – present: Member of the IUCN SSC Amphibian Specialist Group (ASG). Co-Chair of the Amphibian Conservation Action Plan (ACAP) Habitat Protection Working Group.

2015 – 2021: Conservation Symposium Steering Committee & Scientific Committee

COMMUNICATIONS & MEDIA

[Facebook](#)

[Instagram](#)

2020 – Whitley Fund for Nature Award recipient [video](#), narrated by Sir David Attenborough.

2020 – 50/50 Community “[Frog Lady](#)”

2020 – People’s Weather Channel “[Women who know their weather](#)”

2015 - Published a children’s book on frogs: *My First Book of Southern African Frogs*. Struik Nature.

DR JEANNE TARRANTAFRICAN AMPHIBIAN
CONSERVATION BIOLOGIST**RECENT RESEARCH OUTPUTS**

Weeber, J, Altwegg, R, Tarrant, J & Tolley, K.A. (2023) Finescale drivers of extinction risk: tadpole occupancy dynamics of the Table Mountain Ghost Frog (*Heleophryne rosei*), *African Zoology*, 58:3-4, 106-119, DOI: [10.1080/15627020.2023.2282448](https://doi.org/10.1080/15627020.2023.2282448)

Evan, G. et al. 2023. Priority research needs to inform amphibian conservation in the Anthropocene *Conservation Science and Practice*. DOI:[10.1111/csp2.12988](https://doi.org/10.1111/csp2.12988)

Urbina-Cardona, N., Angulo A, Turner, A., Cogălniceanu, D, Wickramasinghe, D., Suazo-Ortuño, I., Watling, J., Dary Acevedo, L., Hernandez-Ordoñez, O., Doherty-Bone & Tarrant, J. Chapter 5. Habitat loss: protection and management. In: IUCN SSC Amphibian Specialist Group (2022) *The Amphibian Conservation Action Plan (ACAP): A status review and roadmap for global amphibian conservation*. <https://ecoevorxiv.org/brfas/>. Preprint. DOI: [10.32942/osf.io/brfas](https://doi.org/10.32942/osf.io/brfas)

Measey, J., Tarrant, J., Rebelo, A., Turner, A., Du Preez, L., Mokhatla, M. et al. (2019). 'Has strategic planning made a difference to amphibian conservation research in South Africa?', *Bothalia* [49\(1\), a2428](https://doi.org/10.4102/abc.v49i1.2428). [https://doi.org/ 10.4102/abc.v49i1.2428](https://doi.org/10.4102/abc.v49i1.2428).

Kotze, A., Ralph, T., Barrow, L.N., Tarrant, J., du Preez, L.H., Madisha, M.T., & Dalton, D.L. (2019). Lack of phylogeographic structure in the endangered Pickersgill's Reed Frog; *Hyperolius pickersgilli* (Raw, 1982). *African Journal of Herpetology* <https://doi/full/10.1080/21564574.2018.1462064>.

Measey, G.J., Mokhatla, M., Tarrant, J. & Turner, A. (2019) Summary of Protection Levels for South African amphibians. In: *National Biodiversity Assessment 2018: The status of South Africa's ecosystems and biodiversity. Synthesis Report*. South African National Biodiversity Institute, Pretoria.

Armstrong, A.J. & Tarrant, J. Gazetted 2017. Biodiversity Management Plan for *Hyperolius pickersgilli*. National Department of Environmental Affairs. National Environmental

DR JEANNE TARRANT
AFRICAN AMPHIBIAN
CONSERVATION BIOLOGIST

Management: Biodiversity Act 10 of 2004. Government Notice No. 423 in Government Gazette 40883 of 20 June 2017.

LEADERSHIP

At EWT, I managed a team of thirteen programme staff who implemented conservation projects across South Africa.

2015 – 2020: responsible for managing a large-scale wetland rehabilitation project at six sites along the KwaZulu-Natal coast, **employing** over 140 local community members.

Responsible for catalyzing and maintaining national and international partnerships and donor relations.

I have supervised sixteen post-graduate studies since 2013.

REFERENCES

Professor Louis Du Preez

School of Environmental Sciences & Development
North West University, Potchefstroom Campus
Email: louis.dupreez@nwu.ac.za
Tel (W): 018 299 2372

Dr Ian Little

Head of Conservation
Endangered Wildlife Trust
Email: ianl@ewt.org.za
Tel: 084 240 7341

Dr Ariadne Angulo

Chair
IUCN SSC Amphibian Specialist Group
Email: aangulo@amphibians.org