



Herpetology at the Field Museum of Natural History

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The Field Museum of Natural History

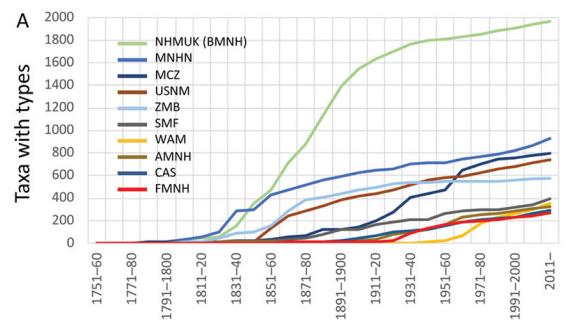
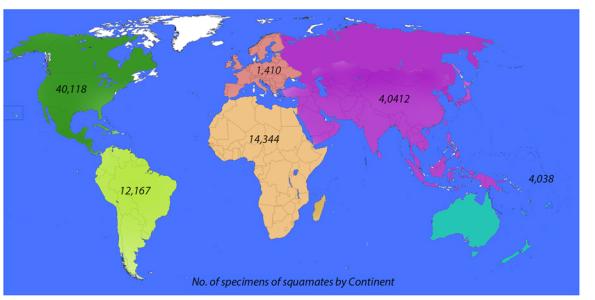
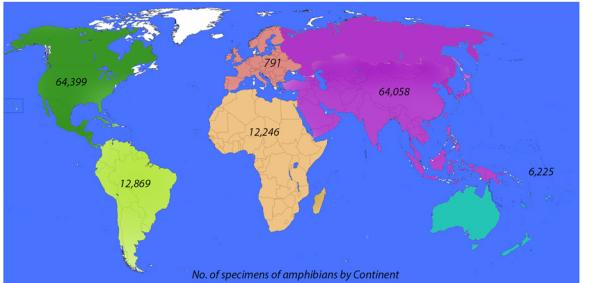
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The Collection

300,000+ specimens of amphibians and reptiles
Strengths: SE Asia, Africa, US mid-west



Type specimens

FMNH has the tenth largest number of primary type specimens of reptiles. Uetz et al (incl. A. Resetar) 2019, Zootaxa



Types @ FMNH

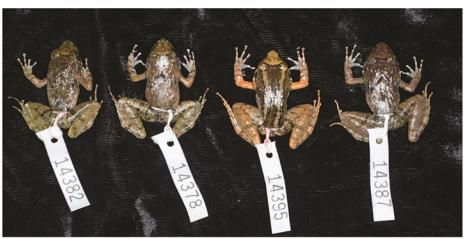


Ninja sebae

Kalophryne meizon

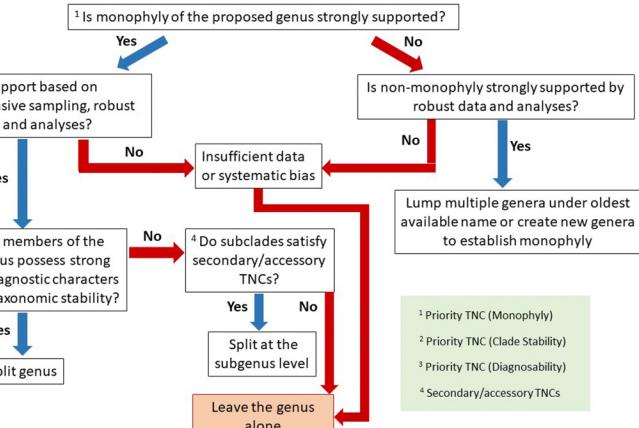
Taxonomy & biodiversity research

Plate from Frederick et al 2023,
PLOS One



Taxonomic philosophy

from Mahony et al (incl. R. G Kamei) 2024, Vertebrate Zoology

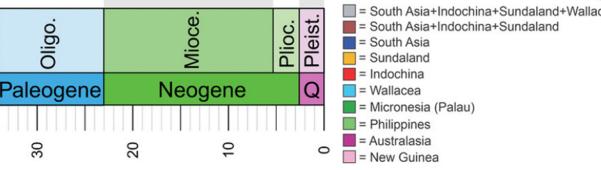
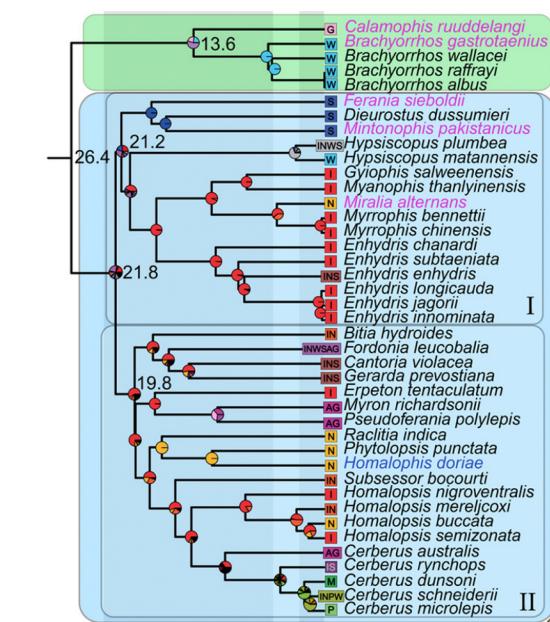


Fieldwork & education @ Madagascar



Museomics

from Bernstein et al (incl. S. Ruane) 2023,
The Bulletin of the Society of Systematic Biologists

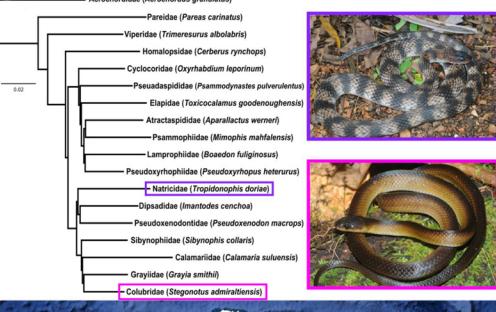


Public outreach @ FMNH



Genomics & systematics

from Roberts et al (incl. S. Ruane, J. Mata) 2024,
Journal of Heredity



Acknowledgements

FMNH Gantz Family Collections Center
FMNH Grainger Bioinformatics Center

FMNH Negauine Integrative Research Center

FMNH Women's Board

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