

- Invasive species ecology & monitoring (Burmese python, Oustalet's Chameleon, Argentine tegu, etc)
- 2006 – 2008 Wildlife Research Technician, University of Florida, Florida Everglades
- Exotic vegetation ecology & spread (*Lygodium microphyllum*)
 - Hurricane impacts to Everglades tree island communities
 - Crocodilian (*C. acutus* & *A. mississippiensis*) monitoring & population ecology
 - Amphibian inventories & monitoring
 - Invasive species ecology & monitoring (Burmese python, Oustalet's Chameleon, Argentine tegu, etc)
 - Small and medium sized mammal inventories
- 2005 Assistant Biologist, Yanayacu Biological Station, Cosanga, Ecuador
- Avian nesting ecology & natural history
 - Lepidopteran inventories, natural history, & ecology
 - Tri-trophic (plant-insect-parasitoid) interactions
- 2000 – 2004 Student Field Assistant, Eckerd College, Department of Biology
- Turtle population ecology
- 2004 Conservation Assistant, Boyd Hill Nature Preserve, St. Petersburg, Florida
- 2003 Student Researcher, School for Field Studies, Kimana, Kenya
- 2002 Research Assistant, Punta Morales, Costa Rica
- 2001 Animal Behavior Intern, Oakland Zoo, California
- 1998 – 2000 Founding Volunteer, Ohlone Humane Society Rehabilitation Center, Newark, California

HONORS, GRANTS & SCHOLARSHIPS

- 2014-2015 SavingSpecies grant to support biodiversity conservation
- 2014 IUCN NL Small grants for the Purchase of Nature (SPN)
- 2008 – 2012 Graduate Research Assistantship, Department of Wildlife Ecology and Conservation, University of Florida
- 2009 First Place, Annual Photo Contest to support research, Florida Cooperative Fish and Wildlife Research Unit
- 2007 Center for Art and Public Life Grant - Community development and environmental education in Tongorachi, Ecuador
- 2000 – 2004 Presidential excellence scholarship, Eckerd College, Florida
- 2000 – 2004 Artistic Achievement Award, Visual Arts, Eckerd College, Florida

REFEREED PUBLICATIONS

Ron, SR., J.J. Mueses-Cisneros, P.D.A. Gutierrez-Cardenas, A. Rojas-Rivera, **R.L. Lynch**, C.F. Duarte Rocha, & G. Galarza. Systematics of the Endangered Toad Genus *Andinophryne* (Anura: Bufonidae): Phylogenetic Position and Synonymy Under the Genus *Rhaebo*. *Zootaxa* 3947 (3): 347-366. [\[LINK\]](#)

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MANUSCRIPTS IN PREPARATION

Lynch, R.L. Site occupancy of Anurans in the Arthur R. Marshall Loxahatchee National Wildlife Refuge. Herpetological Conservation and Biology. (*In Preparation*)

Lynch, R.L., M.L. Casler, F.J. Mazzotti, K.G. Rice, & I. Fujisaki. Landscape and hydrologic effects on anuran species in the Florida Everglades at multiple spatial scales. *Journal of Herpetology*. (*In Preparation*)

Lynch, R.L., E.J. Larrivee, & F.J. Mazzotti. *Nerodia fasciata pictiventris* (Florida Watersnake) Predation attempt on the Non-native *Pomacea insularum* (Island Apple Snail). *Southeastern Naturalist*. (*In Preparation*)

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OTHER PROFESSIONAL PUBLICATIONS

Lynch, R.L., Conservation Partnerships on the Coast of Ecuador. *FrogLog* 112, pg.39-40. [[LINK](#)]

Lynch, R.L., R. Maynard, P.S. Hamilton, & Biodiversity PEEK. Reptiles of the Jama-Coaque Reserve, Manabi, Ecuador. Online photo field guide. [[LINK](#)]

Lynch, R.L., R. Maynard, P.S. Hamilton, & D. Burkart. Amphibians of the Jama-Coaque Reserve, Manabi, Ecuador. Online photo field guide. [[LINK](#)]

Lynch, R.L. Lost Frogs Offer Conservation Hope: A Story of Rediscovery in Ecuador. *FrogLog* 110, pg.40-42. [[LINK](#)]

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Brandt, L.A, R.L. Lynch, I., Fujisaki, H. Chen, R. Crespo, & F.J. Mazzotti. 2009. Assessment of Hurricane Damage to Tree Islands in Arthur R. Marshall Loxahatchee National Wildlife Refuge and Their Recovery with Special Emphasis on Establishment of *Lygodium microphyllum*. Final Report for Cooperative Agreement 401815J012 between U.S. Fish and Wildlife Service and University of Florida.

Chen, H & R.L. Lynch. 2007. Invasion of *Lygodium microphyllum* on hurricane-damaged tree islands in the Arthur R. Marshall Loxahatchee National Wildlife Refuge. Annual Report submitted to U.S. Fish and Wildlife Service.

Lynch, R.L.. 2004. Multiple Use Plant Species of the Semi-Arid Savannah Ecosystem, East Africa: Integration of Cultural and Biological Preservation. Undergraduate Senior Thesis.

Lynch, R.L.. 2003. Photo journal of Maasai Junior Elder ceremony (Enkang oonkiri) in Kimana, Kenya. Focus Anthro: Undergraduate Online Publication, < www.focusanthro.org.>

Lynch, R.L.. 2003. An Assessment of the Relationship Between Human Settlements and Useful Plant Resources in Kuku Group Ranch, Kenya.

PRESENTATIONS

Lynch, R.L.. 2014. Research, Conservation & Wildlife Photography in Ecuador. Quito, Ecuador.

Lynch, R.L., F. J. Mazzotti, L.A. Brandt, W. Kitchens, J. H. Waddle & I. Fujisaki. 2012. Site occupancy of Anurans in the Arthur R. Marshall Loxahatchee National Wildlife Refuge. 9th International Association for Ecology (INTECOL) Wetlands Conference.

Lynch, R.L.. 2012. Site occupancy of Anurans in the Arthur R. Marshall Loxahatchee National Wildlife Refuge. Fort Lauderdale Research and Education Center Seminar Series.

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Lynch, R.L., H. Chen, L.A. Brandt, & F.J. Mazzotti. 2008. Old World Climbing Fern (*Lygodium microphyllum*) Invasion in Hurricane Caused Treefalls. Greater Everglades Ecosystem Restoration Conference.

Lynch, R.L., H. Chen, R.G. Crespo, L.A. Brandt, D. Ogurcak, C. Ugarte, & F.J. Mazzotti. 2008. Post Hurricane Colonization of *Lygodium microphyllum* on Pop-up Tree Islands of the Arthur R. Marshall Loxahatchee National Wildlife Refuge. Greater Everglades Ecosystem Restoration Conference.

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Chen, H, Lynch, R.L., D. Ogurcak, C. Ugarte, L.A. Brandt, & F.J. Mazzotti. 2007. Post-hurricane Colonization of *Lygodium microphyllum* on Pop-up Tree Islands. Arthur R. Marshall Loxahatchee National Wildlife Refuge Science Workshop.

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Lynch R.L.. 2004. An Assessment of the Relationship Between Human Settlements and Useful Plant Resources, Kenya. Society of Ethnobiology Annual Conference.

PHOTOGRAPHY CREDITS

Press/ Magazines/ Journals/ Online: Fauna Web Ecuador, Miami Herald, Amphibian Survival Alliance, U.S. Fish and Wildlife, National Geographic online, Mongabay, Natural Areas Journal, Journal of Fish and Wildlife Management, Journal Cotinga, Amphibian and Reptile Conservation Journal (website, journal cover photo, and journal article), Third Millennium Alliance, Scholastic Inc., Anfibiosweb Ecuador, University of Florida, Zoologia, Zootaxa, Ornitologia Neotropical, School for Field Studies, Ministerio del Ambiente de Ecuador, FrogLog.

Books/ Field Guides: Reptiles and Amphibians of the Lamanai Outpost Lodge Belize, Reptiles and Amphibians of Mindo Ecuador Online Guide, Treeboa Natural History (*In prep*).

Fine Art: Prints and coffee table books sold to approximately 35 clients.

COMPUTER & SOFTWARE SKILLS

- › Microsoft Office applications
- › ArcGIS 9.3
- › Program PRESENCE
- › Database building and maintenance
- › Adobe applications (Reader, Photoshop, Lightroom)
- › SAS statistical software
- › Endnote
- › Quick Learner for other programs

LICENSES & CERTIFICATIONS

- › Certified Wilderness First Aid
- › Certified Heartsaver CPR
- › Certified with Boat U.S. (NASBLA) and Motorboat/ Airboat Operation (MOCC)
- › Certified SCUBA diver (PADI)
- › Licensed for ATV use through ATV Safety Institute

ADDITIONAL SKILLS

- › Biological field skills: herpetofauna identification & capture techniques, visual encounter surveys, Anuran call surveys, radio telemetry, small mammal trapping, mist netting, botany field techniques, etc.
- › Experience working with diverse taxa: herpetofauna, avifauna, small mammals, arthropods & plants
- › Experience towing trailers, boats, ATVs, etc.
- › Recreational activities (motor & sail boating, biking, backcountry camping & hiking, scuba)
- › Excellent general and scientific writing
- › Scientific illustration and artistic creations
- › Wildlife Photography < www.ryanlynch.zenfolio.com >

LANGUAGES

- › English & Spanish

REFERENCES <available upon request>

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