



SARIN 'PUTTER' TIATRAGUL

✉ stiatragul@live.com |  [sarintiatragul](https://www.linkedin.com/in/sarintiatragul) |  [stiatragul](https://github.com/stiatragul) | ☎ +61 4 36 279 306

Education

The Australian National University

Ph.D Thesis: Macroevolution of Australian blindsnakes

Canberra, ACT, Australia

Jun. 2019 – Exp. Grad. 2023

Auburn University

M.Sci. Biological Sciences

Auburn, AL, USA

Jan. 2017 – Dec. 2018

Gonzaga University

B.Sci. Biology with Research Concentration

Spokane, WA, USA

Aug. 2012 – May 2016

Peer-reviewed publications

JE Pruett, JM Hall, **S Tiatragul**, DA Warner. 2021. Nesting in Anolis lizards: An understudied topic in a well-studied clade. *Front Ecol Evol.* 10:821115

DA Warner, JM Hall, A Fargevielle, AC Hulbert, **S Tiatragul**, JE Pruett, TS Mitchell. 2021. Dependence on a human structure influences the extinction of a non-native lizard population after a major environmental change. *Biological Invasions.* 23:825–842

S Tiatragul, JM Hall, DA Warner. 2020. Nestled in the city heat: urban nesting behavior enhances embryo development of an invasive lizard. *J Urban Ecology.* 6: juaa001

S Tiatragul, JM Hall, NG Pavlik, DA Warner. 2019. Lizard nest environments differ between suburban and forest habitats. *Biol J Linnean Society.* 126: 392-403

S Tiatragul, G Murali, JT Stroud. 2017. Digest: Different evolutionary dynamics led to the convergence of clinging performance in lizard toepads. *Evolution.* 71:2537-2538

S Tiatragul, A Kurniawan, JJ Kolbe, DA Warner. 2017. Embryos of non-native anoles are robust to urban thermal environments. *J Thermal Biology.* 65:119-124

Editor-reviewed publications

S Tiatragul. 2018. The Northern Flicker. Encyclopedia of Alabama. encyclopediaofalabama.org/article/h-3987

S Tiatragul. 2018. Woodpeckers of Alabama. Encyclopedia of Alabama. encyclopediaofalabama.org/article/h-3988

S Tiatragul, JE Pruett. Digest: Stabilizing Selection on an Animal Weapon in a Wild Population*. *Evolution* 71: 2750–51

S Tiatragul, G Murali, JT Stroud. 2017. Digest: Different evolutionary dynamics led to the convergence of clinging performance in lizard toepads†. *Evolution.* 71:2537-2538

S Tiatragul. 2017. The Flattened Musk Turtle. Encyclopedia of Alabama. 2017. encyclopediaofalabama.org/article/h-3969

Extracurricular activities & services

RSB E&E "TE&E Time" Coordinator	Jul 2021 – Present
<i>ANU Research School of Biology</i>	<i>Canberra, Australia</i>
RSB HDR conference organiser	Nov 2019, Nov 2020, Nov 2021
<i>ANU Research School of Biology</i>	<i>Canberra, Australia</i>
RSB and COS Postgraduate Student Representative	Sept 2019 – Present
<i>ANU Research School of Biology</i>	<i>Canberra, Australia</i>
Radio show host – Thai language program	Nov 2019 – Present
<i>Canberra Multicultural Service radio station</i>	<i>Canberra, Australia</i>
President - ANU Buddhist Association	Nov 2019 – Nov 2021
<i>The Australian National University</i>	<i>Canberra, Australia</i>
"Herps in the City" Symposium co-organiser	Jan 2018 – Dec 2018
<i>World Congress of Herpetology</i>	<i>Dunedin, New Zealand</i>
Morning Talk! Coordinator	Jan 2018 – Dec 2018
<i>Auburn University Dept. Biological Sciences</i>	<i>Auburn, AL, USA</i>
Student Ambassador	Feb 2015 – May 2016
<i>Gonzaga University</i>	<i>Spokane, WA, USA</i>

Presentations (selected)

Australasian Evolution Society Conference	Dec 2021
<i>Making heads and tails of the evolution of blindsnakes in Australia</i>	<i>Melbourne, Australia</i>
World Congress of Herpetology 9 "Herps in the City" Symposium	Jan 2020
<i>Nestled in the city: nesting behaviour enhances embryo survival in urban areas</i>	<i>Dunedin, New Zealand</i>
Faculty of Zoology seminar, Kasetsart University	Dec 2019
<i>Old nesting habits in the forest help invasive lizards thrive in cities</i>	<i>Bangkok, Thailand</i>
Southeast Partners in Amphibian and Reptile Conservation	Feb 2018
<i>Invasive city anoles select cool sites to nest</i>	<i>Helen, GA, USA</i>
Society of Integrative and Comparative Biology	Jan 2018
<i>Nest-site selection in urban dwelling anoles could help embryos beat the heat</i>	<i>San Francisco, CA, USA</i>

Awards

College of Science Awards for Service: Team service contribution	Dec 2021
<i>The Australian National University</i>	<i>Canberra, Australia</i>
Best 10-minute talk (student)	Dec 2021
<i>Australasian Evolution Society Conference</i>	<i>Melbourne, Australia</i>
College of Sciences and Mathematics Best Oral Presentation	Jun 2018
<i>Auburn University</i>	<i>Auburn, AL, USA</i>
The Carl J. Lindberg Loyalty Award	May 2016
<i>Gonzaga University</i>	<i>Spokane, WA, USA</i>
Robert D. Prusch Award for Distinguished Service to the Department	May 2016
<i>Gonzaga University</i>	<i>Spokane, WA, USA</i>

Work experiences

Curatorial Technician	Jan 2021 – Present
<i>Australian National Wildlife Collection</i>	<i>Crace, ACT, Australia</i>
Web design and development	Dec 2021 – March 2022
<i>Moths and Butterflies Australasia</i>	<i>Canberra, ACT, Australia</i>
Sustainability Campus Coordinator	Aug 2015 – May 2016
<i>Office of Sustainability, Gonzaga University</i>	<i>Spokane, WA, USA</i>
Assistant Residence Director	May 2015 – May 2016
<i>Housing & Residence Life, Gonzaga University</i>	<i>Spokane, WA, USA</i>

Teaching experiences

Casual Sessional Academic staff (various roles) <i>ANU Research School of Biology</i>	Sept 2019 – Present Canberra, Australia
<ul style="list-style-type: none">• BIOL3213/6213 Australian Wildlife Lab – 2019; 2020; 2021• BIOL1009 Human Biology Lab – 2022• BIOL1009 Diversity of Life Lab – 2019; 2020; 2021• BIOL8291 Research Presentation Skills Lab – 2020; 2021; 2022• BIOL2131/BIOL6004 Quantitative Ecology Lab – 2021; 2022	
Guest lecturer - "Phylogenetics in Evolution and Ecology" course <i>Institute of Biochemistry and Biology, University of Postdam</i>	Sept 2021
<ul style="list-style-type: none">• Phylogenetic comparative methods (co-taught with Roy Ebel)	
Graduate Teaching Assistant <i>Auburn University Dept. Biological Sciences</i>	Sept 2017 – Dec 2018 Auburn, AL, USA
<ul style="list-style-type: none">• BIOL2500 Human Anatomy and Physiology Lab – Fall 2018• BIOL2017 Comparative Anatomy Lab – Fall 2017	

Grants & funding awarded

Australasian Evolution Society Conference Best student presentation <i>AUD 100</i>	Dec 2021
Australian Government Research Training Program (AG RTP) Scholarship <i>Stipend and tuition fee during PhD studies</i>	2019-2022
Society of Integrative and Comparative Biology Grant-in-Aid of Research Award <i>USD 1,000</i>	Jun 2018
Travel Award - Southeast Partners in Amphibian and Reptile Conservation Meeting <i>USD 75</i>	Feb 2018
Gonzaga University Off-Campus Research Experience Program <i>USD 4400</i>	2015
St. Francis Research Assistantship for Summer Research at Gonzaga University <i>USD 4400</i>	2014
Gonzaga University Ignatian Leadership Scholarship <i>USD 20000</i>	2012- 2016
Gonzaga University College of Arts & Science Dean's Scholarship <i>USD 46000</i>	2012- 2016

Skills

Human languages: Thai, English, Spanish (reading)
Computer languages: Unix, R, Markdown, Hugo, Python
CT scans: SlicerMorph, VG Studio Max