

ประวัติและผลงาน

ชื่อ-นามสกุล (ภาษาไทย)	นายณที อำไพ
ชื่อ-นามสกุล (ภาษาอังกฤษ)	MR. NATEE AMPAI
ตำแหน่งทางวิชาการ	อาจารย์
สังกัด	ภาควิชาชีววิทยา คณะวิทยาศาสตร์ มหาวิทยาลัยศรีนครินทรวิโรฒ
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คุณวุฒิ สาขาวิชา และสถาบันที่สำเร็จการศึกษา

วุฒิการศึกษา	คุณวุฒิ/สาขาวิชา	สถาบัน	ปีที่สำเร็จ
วท.บ.	เทคนิคการสัตวแพทย์	มหาวิทยาลัยเกษตรศาสตร์	2554
วท.ม.	สัตววิทยา	มหาวิทยาลัยเกษตรศาสตร์	2558
ปร.ด.	สัตววิทยา	มหาวิทยาลัยเกษตรศาสตร์	2562

ความเชี่ยวชาญ

- อนุกรมวิธานและสายสัมพันธ์ทางวิวัฒนาการของสัตว์มีกระดูกสันหลังในกลุ่มสัตว์สะเทินน้ำสะเทินบกและสัตว์เลื้อยคลานกลุ่มตุ๊กแกและจิ้งจก
- นิเวศวิทยาของสัตว์มีกระดูกสันหลังในกลุ่มสัตว์สะเทินน้ำสะเทินบกและสัตว์เลื้อยคลาน

ผลงานทางวิชาการ

บทความวิจัยตีพิมพ์ในวารสารวิชาการระดับชาติและนานาชาติ

- Grismer, L.L., Aowphol, A., Yodthong, S., **Ampai, N.**, Termprayoon, K., Aksornneam, A., Rujirawan, A. 2022. Integrative taxonomy delimits and diagnoses cryptic arboreal species of the *Cyrtodactylus brevipalmatus* group (Squamata, Gekkonidae) with descriptions of four new species from Thailand. *ZooKeys* 1129: 109–162.
- Ampai, N.**, Rujirawan, A., Yodthong, S., Termprayoon, K., Stuart, B.L., Wood, P.L., Aowphol, A. 2022. Hidden diversity of rock geckos within the *Cnemaspis siamensis* species group (Gekkonidae, Squamata): genetic and morphological data from southern Thailand reveal two new insular species and verify the phylogenetic affinities of *C. chanardi* and *C. kamolnorrathi*. *ZooKeys* 1125: 115–158.

- Rujirawan, A., Yodthong, S., **Ampai, N.**, Termprayoon, K., Aksornneam, A., Stuart, B.L., Aowphol, A. 2022. A new rock gecko in the *Cnemaspis siamensis* group (Reptilia, Gekkonidae) from Kanchanaburi Province, western Thailand. *Zoosystematics and Evolution* 98(2): 345–363.
- Yodthong, S., Rujirawan, A., Stuart, B.L., Grismer, L.L., Aksornneam, A., Termprayoon, K., Ampai, N., Aowphol, A. 2022. A new species in the *Cyrtodactylus oldhami* group (Squamata, Gekkonidae) from Kanchanaburi Province, western Thailand. *ZooKeys* 1103: 139–169.
- Termprayoon, K., Rujirawan, A., **Ampai, N.**, Wood, P.L., Aowphol, A. 2021. A new insular species of the *Cyrtodactylus pulchellus* group (Reptilia, Gekkonidae) from Tarutao Island, southern Thailand revealed by morphological and genetic evidence. *ZooKeys* 1070: 101–134.
- Grismer, L.L., Rujirawan, A., Termprayoon, K., **Ampai, N.**, Yodthong, S., Wood, P.L., Oaks, J., Aowphol, A. 2020. A new species of *Cyrtodactylus* Gray (Squamata; Gekkonidae) from the Thai Highlands with a discussion on the evolution of habitat preference. *Zootaxa* 4852 (4): 401–427.
- Nishikawa, K., Khonsue, W., Aowphol, A., Rujirawan, A., **Ampai, N.**, Pomchote, P. 2020. Short Note Note on Eggs and Brooding of Topotypic *Ichthyophis kohtaoensis* Taylor, 1960 (Amphibia: Gymnophiona: Ichthyophiidae) in Dry Season. *Tropical Natural History* 20 (2):219–222.
- Ampai, N.**, Wood Jr, P.L., Stuart, B.L., Aowphol, A. 2020. Integrative taxonomy of the rock-dwelling gecko *Cnemaspis siamensis* complex (Squamata, Gekkonidae) reveals a new species from Nakhon Si Thammarat Province, southern Thailand. *ZooKeys* 932: 129–159.
- Ampai, N.**, Rujirawan, A., Wood Jr, P.L., Stuart, B.L., Aowphol, A. 2019. Morphological and molecular analyses reveal two new insular species of *Cnemaspis* Strauch, 1887 (Squamata, Gekkonidae) from Satun Province, southern Thailand. *ZooKeys* 858: 127–161.

- Freitas, S.E., Rujirawan, A., **Ampai, N.**, Puanprapai, P., Yodthong, S., Termprayoon, K., Siler, C.D., Aowphol, A. 2019. Amphibian surveys reveal no instances of *Batrachochytrium dendrobatidis* and suggest low prevalence of Chytrid Fungus in Thailand. *Herpetological Review* 50 (2): 290–298.
- Rujirawan, A., Fong, J.J., **Ampai, N.**, Yodthong, S., Termprayoon, K., Aowphol, A. 2019. A new karst-dwelling gecko of the *Gekko petricolus* group (Reptilia: Gekkonidae) from Phitsanulok Province, central Thailand. *Journal of Natural History* 53 (9–10): 557–576
- Ampai, N.**, Rujirawan, A., Arkajak, J., McLeod, D.S. and Aowphol, A. 2015. Description of the tadpoles of two endemic frogs: the Phu Luang Cascade frog *Odorrana aureola* (Anura: Ranidae) and the Isan big-headed frog *Limnonectes isanensis* (Anura: Dicroglossidae) from northeastern Thailand. *Zootaxa* 3981 (4): 508–520.

การนำเสนอผลงานวิจัยระดับชาติและนานาชาติ

- 2020: 9th World Congress of Herpetology (WCH), **University of Otago, Dunedin, New Zealand** (5–10 January 2020): Integrative taxonomy of the rock gecko *Cnemaspis siamensis* species complex (Squamata: Gekkonidae) in southern Thailand (Oral presentation).
- 2019: 9th Conference on Taxonomy and Systematic in Thailand, **Chiang Mai University, Chiang Mai** (24 October 2019): “Morphological and molecular variation of the Rock dwelling gecko *Cnemaspis siamensis* species complex (Squamata, Gekkonidae) in Thailand”. (Oral presentation).
- 2018: 8th Conference on Taxonomy and Systematic in Thailand, **Rajabhat Maha Sarakham University, Maha Sarakham** (21–23 May 2018): “Distribution and phylogeography of the rock gecko *Cnemaspis chanardi* in Thailand”. (Poster presentation).
- 2016: 8th World Congress of Herpetology (WCH), **Tonglu, Zhejiang, China** (15–21 August 2016): Geographic distribution and morphological variation of the rock gecko *Cnemaspis chanardi* in southern Thailand. (Poster presentation).
- 2015: 5th Conference on Taxonomy and Systematic in Thailand, **Kasetsart University, Bangkok** (25–27 May 2015): “Ecology and Diet of the Cascade frog *Odorrana chloronota* in Phu Luang Wildlife Sanctuary, Loei Province”. (Oral presentation).

- 2014: 4th International Symposium on Asian Vertebrate Species Diversity, Institute of Biological Sciences, Faculty of Science, **University of Malaya, Malaysia** (18–20 December 2014)
“Ecology of the Cascade frog *Odorrana chloronota* (Amphibia: Anura) in Phu Luang Wildlife Sanctuary, Northeastern Thailand”.
(Poster presentation).
- 2014: 4th Conference on Taxonomy and Systematic in Thailand, **Naresuan University, Phitsanulok** (23–25 May 2014): “Natural history and feeding ecology of the cascade frog *Odorrana chloronota* in Phu Luang Wildlife Sanctuary, Loei Province”.
(Poster presentation).
- 2013: 34th Wildlife Seminar, **Kasetsart University, Thailand** (19–20 December 2013)
“Population Ecology of the Cascade Frogs *Odorrana chloronota* (Günther, 1875) in Phu Luang Wildlife Sanctuary, Loei Province”. (Oral presentation).

Curriculum Vitae

Dr. Natee Ampai

Contact information

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Education

2015–2020 Ph.D. (Zoology), Kasetsart University

2011–2015 M.Sc. (Zoology), Kasetsart University

2008–2011 B.Sc. (Veterinary Technology), Kasetsart University

Scholarship/awards

2022–2024 Office of the Permanent Secretary, Ministry of Higher Education, Science, Research and Innovation (OPS MHESI), Thailand Science Research and Innovation (TSRI) (Grant No. RGNS 65-191).

2021 Srinakharinwirot University Research Grant
(Grant No. 596/2564).

2020 Student Scholarships for the 9th World Congress of Herpetology (WCH), University of Otago, Dunedin, New Zealand, 5–10 January 2020.

2018 Honorable mention poster presentation award of 8th Conference on Taxonomy and Systematics in Thailand, Rajabhat Maha Sarakham University, Maha Saeakham, Thailand.

- 2015–2019 Faculty of Science, Kasetsart University (50th Anniversary of Faculty of Science) for Graduate Study Research Scholarship for International Publications.
- 2014 1st place poster presentation award of 4th Conference on Taxonomy and Systematics in Thailand, Naresuan University, Phitsanulok, Thailand.
- 2012 The Graduate School Kasetsart University for Graduate Study Research Scholarship for International Publications.

Research and professional experience

- 2020 Teaching assistant in “Vertebrate Zoology” course, Department of Zoology, Faculty of Science, Kasetsart University.
- 2017 Teaching assistant in “General Zoology Laboratory” course, Department of Zoology, Faculty of Science, Kasetsart University.
- 2015–2020 Ph.D. dissertation advised by Assistant Professor Dr. Anchalee Aowphol (Kasetsart University) and Dr. Bryan L. Stuart (North Carolina Museum of Natural Sciences), entitled " Diversification of *Cnemaspis* (Family Gekkonidae) in Southern Thailand ".
- 2011–2015 M.Sc. thesis advised by Dr. Anchalee Aowphol (Kasetsart University), entitled " Population Ecology of the Cascade Frog *Odorrana chloronota* and the Phu Luang Cascade Frog *Odorrana aureola* in Phu Luang Wildlife Sanctuary, Loei Province ".
- 2013 Teaching assistant in “General Zoology Laboratory” course, Department of Zoology, Faculty of Science, Kasetsart University.
- 2010–2011 Bachelor’s project advised by Dr. Sarawan Kaewmonlol (Faculty of Veterinary Technology, Kasetsart University), entitled " PCR detection of Feline Immunodeficiency Virus (FIV) in Kasetsart Veterinary Teaching Hospital, Bangkok, Thailand "

Training

- 2016 “Statistic analysis for the Use and Care of Animals in Scientific Research”, Faculty of Science, Kasetsart University, Bangkok, Thailand.
- 2015 “Ethical Principles for the Use and Care of Animals in Scientific Research”, Institute for Animals for Scientific Purpose Development (IAD), Kasetsart University, Bangkok, Thailand.
- 2010 “Scientific Procedures on Animals and Quality Reporting”, Secretariat office of the National Committee for Research Animal Development, Office of the National Research Council of Thailand at Mahidol University, Bangkok, Thailand.

Presentations

- 2020 9th World Congress of Herpetology, University of Otago, Dunedin, New Zealand (5–10 January 2020): Integrative taxonomy of the rock gecko *Cnemaspis siamensis* species complex (Squamata: Gekkonidae) in southern Thailand (Oral presentation).
- 2019 9th Conference on Taxonomy and Systematic in Thailand, Chiang Mai University, Chiang Mai (2–4 October 2019): “Morphological and molecular variation of the Rock dwelling gecko *Cnemaspis siamensis* species complex (Squamata, Gekkonidae) in Thailand”. (Oral presentation).
- 2018 8th Conference on Taxonomy and Systematic in Thailand, Rajabhat Maha Sarakham University, Maha Sarakham (21–23 May 2018): “Distribution and phylogeography of the rock gecko *Cnemaspis chanardi* in Thailand”. (Poster presentation).
- 2016 8th World Congress of Herpetology (WCH), Tonglu, Zhejiang, China (15–21 August 2016): Geographic distribution and morphological variation of the rock gecko *Cnemaspis chanardi* in southern Thailand. (Poster presentation).
- 2015 5th Conference on Taxonomy and Systematic in Thailand, Kasetsart University, Bangkok (25–27 May 2015): “Ecology and Diet of the Cascade frog *Odorrana chloronota* in Phu Luang Wildlife Sanctuary, Loei Province”. (Oral presentation).
- 2014 4th International Symposium on Asian Vertebrate Species Diversity, Institute of Biological Sciences, Faculty of Science, University of Malaya, Malaysia (18–20 December 2014): “Ecology of the Cascade frog *Odorrana chloronota* (Amphibia:

- Anura) in Phu Luang Wildlife Sanctuary, Northeastern Thailand”. (Poster presentation).
- 2014 4th Conference on Taxonomy and Systematic in Thailand, Naresuan University, Phitsanulok (23–25 May 2014): “Natural history and feeding ecology of the cascade frog *Odorrana chloronota* in Phu Luang Wildlife Sanctuary, Loei Province”. (Poster presentation).
- 2013 34th Wildlife Seminar, Kasetsart University, Thailand (19–20 December 2013): “Population Ecology of the Cascade Frogs *Odorrana chloronota* (Günther, 1875) in Phu Luang Wildlife Sanctuary, Loei Province”. (Oral presentation).

Peer-Reviewed Publications

- Grismer, L.L., Aowphol, A., Yodthong, S., **Ampai, N.**, Termprayoon, K., Aksornneam, A., Rujirawan, A. 2022. Integrative taxonomy delimits and diagnoses cryptic arboreal species of the *Cyrtodactylus brevipalmatus* group (Squamata, Gekkonidae) with descriptions of four new species from Thailand. *ZooKeys* 1129: 109–162.
- Ampai, N.**, Rujirawan, A., Yodthong, S., Termprayoon, K., Stuart, B.L., Wood, P.L., Aowphol, A. 2022. Hidden diversity of rock geckos within the *Cnemaspis siamensis* species group (Gekkonidae, Squamata): genetic and morphological data from southern Thailand reveal two new insular species and verify the phylogenetic affinities of *C. chanardi* and *C. kamolnorranathi*. *ZooKeys* 1125: 115–158.
- Rujirawan, A., Yodthong, S., **Ampai, N.**, Termprayoon, K., Aksornneam, A., Stuart, B.L., Aowphol, A. 2022. A new rock gecko in the *Cnemaspis siamensis* group (Reptilia, Gekkonidae) from Kanchanaburi Province, western Thailand. *Zoosystematics and Evolution* 98(2): 345–363.
- Yodthong, S., Rujirawan, A., Stuart, B.L., Grismer, L.L., Aksornneam, A., Termprayoon, K., **Ampai, N.**, Aowphol, A. 2022. A new species in the *Cyrtodactylus oldhami* group (Squamata, Gekkonidae) from Kanchanaburi Province, western Thailand. *ZooKeys* 1103: 139–169.
- Termprayoon, K., Rujirawan, A., **Ampai, N.**, Wood, P.L., Aowphol, A. (2021) A new insular species of the *Cyrtodactylus pulchellus* group (Reptilia, Gekkonidae) from Tarutao Island, southern Thailand revealed by morphological and genetic evidence. *ZooKeys* 1070: 101–134.
- Grismer, L.L., Rujirawan, A., Termprayoon, K., **Ampai, N.**, Yodthong, S., Wood, P.L.J., Oaks, JR., Aowphol, A. (2020). A new species of *Cyrtodactylus* Gray (Squamata; Gekkonidae) from the Thai Highlands with a discussion on the evolution of habitat preference. *Zootaxa* 4852(4): Zootaxa. 4852.4.1.

Ampai, N., Wood Jr, P.L., Stuart, B.L., Aowphol, A. (2020). Integrative taxonomy of the rock-dwelling gecko *Cnemaspis siamensis* complex (Squamata, Gekkonidae) reveals a new species from Nakhon Si Thammarat Province, southern Thailand. *ZooKeys* 932: 129–159.

Ampai, N., Rujirawan, A., Wood Jr, P.L., Stuart, B.L., Aowphol, A. (2019). Morphological and molecular analyses reveal two new insular species of *Cnemaspis* Strauch, 1887 (Squamata, Gekkonidae) from Satun Province, southern Thailand. *ZooKeys* 858: 127–161.

Freitas, S.E., Rujirawan, A., **Ampai, N.**, Puanprapai, P., Yodthong, S., Termprayoon, K., Siler, C.D., Aowphol, A. (2019). Amphibian surveys reveal no instances of *Batrachochytrium dendrobatidis* and suggest low prevalence of Chytrid Fungus in Thailand. *Herpetological Review* 50 (2): 290–298.

Rujirawan, A., Fong, J.J., **Ampai, N.**, Yodthong, S., Termprayoon, K., Aowphol, A. (2019). A new karst-dwelling gecko of the *Gekko petricolus* group (Reptilia: Gekkonidae) from Phitsanulok Province, central Thailand. *Journal of Natural History* 53 (9–10): 557–576.

Ampai, N., Rujirawan, A., Arkajak, J., McLeod, D.S. and Aowphol, A. 2015. Description of the tadpoles of two endemic frogs: the Phu Luang Cascade frog *Odorrana aureola* (Anura: Ranidae) and the Isan big-headed frog *Limnonectes isanensis* (Anura: Dicroglossidae) from northeastern Thailand. *Zootaxa* 3981 (4): 508–520.