

Noori Choi – Curriculum Vitae

A. Education

<i>Institution</i>	<i>Major</i>	<i>Degree</i>	<i>Year</i>
Yonsei University (South Korea)	Biology	B.S.	2007-2012
University of Nebraska, Lincoln	Ecology, Evolution and Behavior	Ph.D. student	2016-present

B. Research Experience

- Researcher, Korea polar research institute

2015 Foraging and breeding behavior of Gentoo and Chinstrap penguins

- Researcher, Korean national institute of Ecology

2015 The behavioral ecology of cicada species occurring in urban areas

- Field assistant, Behavioral ecology lab (Dr. Yikweon Jang), Ewha Womans University

2013 Behavior change of illegally-captured dolphin during rehabilitation period

- Undergraduate intern, Smithsonian Tropical Research Institute (Dr. William Wcislo)

2011 Foraging efficiency of non-leaf cutting fungus-growing Ant species (*Trachymyrmex*, *Cyphomyrmex*, *Sericomyrmex*)

- Undergraduate intern, Behavioral ecology lab (Dr. Yikweon Jang), Ewha Womans University

2012 The Anuran diversity of West Java based on Advertisement calls, Indonesia

2012 Study of oviposition site preference of Dybowskii's frog, *Rana dybowskii*, S. Korea

2010 Study of the Calling Variation between two Treefrog species in S.Korea (*Hyla japonica*, *Hyla suweonensis*)

2009-2010 Background matching by means of dorsal color change in treefrog populations (*Hyla japonica*)

2007-2010 Geographic variation of advertisement call of treefrogs (*Hyla japonica*) in S.Korea

C. Publication

[1] **Choi N**, Bern M, Elias DO, McGinley RH, Rosenthal MF, Hebets EA. 2019. A mismatch between signal transmission efficacy and mating success calls into question the function of complex signal. *Animal behaviour*, X:XXX

[2] **Choi N**, Kim JH, Kokubun N, Park S, Chung H & Lee WY. 2017. Group association and vocal behavior during foraging trips in Gentoo penguins. *Scientific reports*, 7: 7570

[3] Lee WY, Park S, **Choi N**, Kim K, Chung H & Kim JH. 2016. Diving location and depth of breeding chinstrap penguins during incubation and chick-rearing period in King George Island, Antarctica. *Korean Journal of Ornithology*, 23: 41-48

[4] **Choi N** & Jang Y. 2014. Background matching by means of dorsal color change in treefrog populations (*Hyla japonica*). *Journal of Experimental Zoology Part A*, 321:108-118

D. Fellowships and awards

2018 STEM Chateaubriand Fellowship, *Make our Planet Great Again Initiative*, France

2018 Dean's Fellowship, *University of Nebraska-Lincoln*

2018 Jessie A. Lee Fund, *University of Nebraska-Lincoln*

2018 Graduate Research Excellent Grant – RC Lewontin Award, *Society for the Study of Evolution*

2018 Lewis and Clark Fund for Exploration and Field Research, *American Philosophical Society*

2017 Student Research Grant, *American Arachnological Society*
2017 Blair Paxton Udale Fund for Life Sciences, *University of Nebraska-Lincoln*
2017 Graduate Student Travel Award, *Animal Behavior Society*
2017 Student Research Grant, *Animal Behavior Society*
2017 Student Travel Grant, *American Arachnological Society*
2015-2016 Young Explorer Grant, *National Geographic Society*
2009-2010 Undergraduate Research Program, *Korea Foundation for the Advancement of Science and Creativity*, South Korea

E. Poster and Presentations

Choi N, Hebets EA. 2019. Investigation of interspecific signal interactions of *Schizocosa* wolf spiders in multi-species assemblages. *A joint meeting of the 56th Annual Conference of the Animal Behavior Society and the 36th International Ethological Conference*, Chicago, USA.
Choi N, Hebets EA, Mathevon N, Beauchaud M. 2019. Functional variation among color patches of male nuptial coloration of Malawi Cichlids, *Metriaclima zebra*. *The Association for the Study of Animal Behaviour Easter meeting*, York, United Kingdom.
Choi N, Kokubun N, Park S, and Lee WY. 2017. Group association and vocal behavior during foraging trips in Gentoo penguins. *54th Annual Conference of Animal Behavior Society*, Toronto, Canada.
Choi N, Bern M and Hebets EA. 2017. Substrate-dependent signal efficacy of *Schizocosa retrorsa* in different light conditions. *2017 American Arachnological Society*, Queretaro, Mexico.

F. Public Outreach

2019 Assistant, Eight legged encounters, University of Illinois-Chicago, USA.
2017 Assistant, Eight legged encounters, Toledo zoo, USA.
2012 Field assistant, Citizen Science project about geographic distribution of Korean endemic treefrog, *Hyla suweonensis*. Ewha Womans University, Republic of Korea.

G. Service

2013-2015 Military service (The 8th Mechanized Infantry Division, Republic of Korea Army)