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Author

Riddle, Brett R.

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The 2015 IBS MacArthur & Wilson Award

The International Biogeography Society Board is pleased to announce that the MacArthur & Wilson Award will be presented to Dr. Daniel L. Rabosky at the society's biennial meeting in Bayreuth, Germany, happening from 8th to 12th of January 2015. This award, which is sponsored by *Frontiers of Biogeography*, was created to recognize an outstanding early-career scientist that has made innovative, substantive, broad and important contributions to the discipline of biogeography and is named in honor of Robert H. MacArthur and Edward O. Wilson.

Daniel Rabosky received his PhD from Cornell University in 2009, completed a post-doctoral position at the University of California Berkeley, and is currently an Assistant Professor at the University of Michigan. Interested in evolutionary diversification, ranging from the role of ecological interactions in the speciation process to factors that determine the fates of clades over epochal timescales, Daniel was nominated by IBS members for his work involving both comparative analyses of diversification as well as the development of analytical tools for hypothesis testing. His work is published in the highest-profile scientific journals, such as *Systematic Biology*, *PNAS*, *Trends in Ecology and Evolution*, *Nature*, and *Science*. A fuller

account of his work will be featured in a future edition of *Frontiers*, following the presentation of this award at the upcoming biennial conference.

The following four papers were submitted by his nominators to represent the broad range of his outstanding contributions to biogeography:

- Rabosky, D.L. (2009) Ecological limits on clade diversification in higher taxa. *American Naturalist*, 173, 662-674.
- Rabosky, D.L. (2009) Diversity dynamics of marine planktonic diatoms across the Cenozoic. *Nature*, 457, 183-186.
- Rabosky, D.L. (2010) Equilibrium speciation dynamics in a model adaptive radiation of island lizards. *Proceedings of the National Academy of Sciences of the United States of America*, 51, 22178-22183.
- Rabosky, D.L. (2013) Diversity-dependence, ecological speciation, and the role of competition in macroevolution. *Annual Review of Evolution, Ecology, and Systematics*, 44, 481-502.

The IBS Board notes with thanks the work of the MacArthur & Wilson Award Committee: Miguel B. Araújo, Christy M. McCain, Robert E. Ricklefs, Brett R. Riddle (chair)

Brett R. Riddle

School of Life Sciences, University of Nevada, Las Vegas, USA

Chair of the 2015 IBS MacArthur & Wilson Award Committee

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