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#### **Title**

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## **Author**

Board, IBS

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## The 2017 MacArthur and Wilson Award

The International Biogeography Society Board is pleased to announce that the MacArthur and Wilson Award will be presented to Dr. Jessica Blois at the society's 8<sup>th</sup> biennial meeting in Tucson, Arizona, USA (January 9-13, 2017).

This award – named in honor of Robert H. MacArthur and Edward O. Wilson - is sponsored by *Frontiers of Biogeography* and was created to recognize an outstanding, comparatively early career scientist that has made notable, innovative contributions to the discipline of biogeography.

Dr. Blois is one of the top researchers in the new generation of scientists working at the intersection of biogeography and paleoecology. Her research integrates neo-and paleoecological approaches to understand the abiotic and biotic processes that control the patterns of species distributions and diversity through space and time. Dr. Blois blends deep expertise in community ecology and paleoecology with creative research design, field and

laboratory work, and rigorous statistical analysis and modeling to advance our understanding of species and ecosystem responses to large and rapid environmental changes. In a series of groundbreaking papers, Dr. Blois' innovative work has demonstrated key mechanisms and outcomes of climate change, species interactions, and biodiversity dynamics over millennia. Her use of state-of-the-art statistical tools and datasets has provided the community with new paths forward for tackling challenging diverse problems in an era of rapid global change.

The IBS Board notes with thanks, the work of the MacArthur and Wilson Award Committee: Carl Beierkuhnlein, David Currie, Jonathan Price, Jack Williams and Vicki Funk (chair).

International Biogeography Society

Board