

PRESS RELEASE

Alfred Russel Wallace: co-founder of the theory of biological evolution

Special issue of the journal *Theory in Biosciences* commemorates the British naturalist, often overshadowed by Charles Darwin

The Springer journal *Theory in Biosciences* is publishing a special issue “Alfred Russel Wallace (1823-1913): The man in the shadow of Charles Darwin” to commemorate the 100th anniversary of Wallace’s death on 7 November 1913. Alfred R. Wallace was one of the leading evolutionary thinkers of the 19th century. Guest editors of the special issue are editorial board member Dr. Ulrich Kutschera of the University of Kassel and Dr. Uwe Hossfeld of the University of Jena, Germany. All articles in this issue are available free of charge until 31 December 2013 on Springer’s online platform SpringerLink (link.springer.com).



Alfred Russel Wallace was a British naturalist, explorer, geographer and biologist. Despite the fact that he was the co-discoverer of the “Darwinian” principle of natural selection, he is one of the forgotten scientists in evolutionary biology. Wallace was curiosity-driven, carrying out extensive fieldwork in the Amazon River basin and Southeast Asia. He published 22 books on a variety of topics and was the single author of more than 700 articles.

Professor Kutschera said, “One century later, Alfred Russel Wallace is not only acknowledged as the ‘second discoverer of natural selection’ but also as the co-founder of biogeography, biodiversity research and astrobiology. In this special issue of *Theory in Biosciences*, Uwe Hossfeld and I present eight original papers which reflect the many-faceted interests of this great scientist.”

Theory in Biosciences focuses on new concepts in theoretical biology, dealing with analytical and modeling approaches as well as the biophilosophy and history of ideas. The journal publishes articles on evolution, systems theory and dynamics, theoretical ecology and neurobiology, cognition, visual computation, simulation strategies, bioethics and related topics. Editors-in-chief are Dr. Olaf Breidbach, Dr. Jürgen Jost and Dr. Peter F. Stadler.

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The special Alfred Russel Wallace issue of *Theory in Biosciences* is available online free of charge: <http://link.springer.com/journal/12064/132/4/page/1>

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