

Contributors

Ingi Agnarsson Department of Biology, University of Vermont, Burlington, VT, USA

Antje Ahrends Royal Botanic Garden Edinburgh, Edinburgh, UK

Anni Arponen Department of Biosciences, Faculty of Biological and Environmental Sciences, University of Helsinki, Helsinki, Finland

Xavier Aubriot Institut de Systématique, Evolution, Biodiversité, ISYEB – UMR 7205 CNRS MNHN UPMC EPHE, Muséum National d’Histoire Naturelle, Sorbonne Universités, Paris, France

Department of Life Sciences, Natural History Museum, London, UK

Anne Chao Institute of Statistics, National Tsing Hua University, Hsin-Chu, Taiwan

Nicolas Chazot Institut de Systématique, Evolution, Biodiversité, ISYEB – UMR 7205 CNRS MNHN UPMC EPHE, Muséum National d’Histoire Naturelle, Sorbonne Universités, Paris, France

Olga Chernomor Center for Integrative Bioinformatics Vienna, Max F. Perutz Laboratories, University of Vienna, Medical University of Vienna, Vienna, Austria

Bioinformatics and Computational Biology, Faculty of Computer Science, University of Vienna, Vienna, Austria

Chun-Huo Chiu Institute of Statistics, National Tsing Hua University, Hsin-Chu, Taiwan

Guarino Rinaldi Colli Departamento de Zoologia, Universidade de Brasília, Brasília, DF, Brazil

T. Jonathan Davies Department of Biology, McGill University, Montréal, Québec, Canada

Donna Lisa de Silva Institut de Systématique, Evolution, Biodiversité, ISYEB – UMR 7205 CNRS MNHN UPMC EPHE, Muséum National d’Histoire Naturelle, Sorbonne Universités, Paris, France

Marianne Elias Institut de Systématique, Evolution, Biodiversité, ISYEB – UMR 7205 CNRS MNHN UPMC EPHE, Muséum National d’Histoire Naturelle, Sorbonne Universités, Paris, France

Margaret E.K. Evans Institut de Systématique, Evolution, Biodiversité, ISYEB – UMR 7205 CNRS MNHN UPMC EPHE, Muséum National d’Histoire Naturelle, Sorbonne Universités, Paris, France

Laboratory of Tree Ring Research, University of Arizona, Tucson, AZ, USA

Daniel P. Faith AMRI, The Australian Museum, Sydney, NSW, Australia

André V.L. Freitas Departamento de Zoologia and Museu de História Natural, Instituto de Biologia, Universidade Estadual de Campinas, Campinas, São Paulo, Brazil

Philippe Grandcolas Institut de Systématique, Evolution, Biodiversité, ISYEB – UMR 7205 CNRS MNHN UPMC EPHE, Muséum National d’Histoire Naturelle, Sorbonne Universités, Paris, France

Thomas Haevermans Institut de Systématique, Evolution, Biodiversité, ISYEB – UMR 7205 CNRS MNHN UPMC EPHE, Muséum National d’Histoire Naturelle, Sorbonne Universités, Paris, France

Peter M. Hollingsworth Royal Botanic Garden Edinburgh, Edinburgh, UK

Lou Jost EcoMinga Foundation, Baños, Tungurahua, Ecuador

Steffen Klaere Department of Statistics, School of Biological Sciences, University of Auckland, Auckland, New Zealand

Christopher Lean Philosophy Programme, Australian National University, Canberra, Australia

Porter P. Lowry II Institut de Systématique, Evolution, Biodiversité, ISYEB – UMR 7205 CNRS MNHN UPMC EPHE, Muséum National d’Histoire Naturelle, Sorbonne Universités, Paris, France

Missouri Botanical Garden, St. Louis, MO, USA

James Maclaurin Department of Philosophy, University of Otago, Dunedin, New Zealand

Laura J. May-Collado Department of Biology, University of Vermont, Burlington, VT, USA

Bui Quang Minh Center for Integrative Bioinformatics Vienna, Max F. Perutz Laboratories, University of Vienna, Medical University of Vienna, Vienna, Austria

Daniel Rafael Miranda-Esquivel Escuela de Biología, Universidad Industrial de Santander, Santander, Colombia

Mary Morgan-Richards Ecology Group, Institute of Agriculture and Environment, Massey University, Palmerston North, New Zealand

David A. Nipperess Department of Biological Sciences, Macquarie University, NSW, Australia

Roseli Pellens Institut de Systématique, Evolution, Biodiversité, ISYEB – UMR 7205 CNRS MNHN UPMC EPHE, Muséum National d’Histoire Naturelle, Sorbonne Universités, Paris, France

Kamran Safi Department of Migration and Immuno-ecology, Max Planck Institute for Ornithology, Radolfzell, Germany

Department of Biology, University of Konstanz, Konstanz, Germany

Jessica K. Schnell Department of Migration and Immuno-ecology, Max Planck Institute for Ornithology, Radolfzell, Germany

Department of Biology, University of Konstanz, Konstanz, Germany

Débora Leite Silvano Laboratório de Zoologia – Universidade Católica de Brasília, Brasília, DF, Brazil

Anaëlle Soulebeau Institut de Systématique, Evolution, Biodiversité, ISYEB – UMR 7205 CNRS MNHN UPMC EPHE, Muséum National d’Histoire Naturelle, Sorbonne Universités, Paris, France

Steven A. Trewick Ecology Group, Institute of Agriculture and Environment, Massey University, Palmerston North, New Zealand

Paula Hanna Valdujo Laboratório de Ecologia da Paisagem WWF-Brasil, Brasília, DF, Brazil

Arndt von Haeseler Center for Integrative Bioinformatics Vienna, Max F. Perutz Laboratories, University of Vienna, Medical University of Vienna, Vienna, Austria

Bioinformatics and Computational Biology, Faculty of Computer Science, University of Vienna, Vienna, Austria

Keith R. Willmott McGuire Center for Lepidoptera and Biodiversity, Florida Museum of Natural History, University of Florida, Gainesville, FL, USA

Kowiyou Yessoufou Department of Environmental Sciences, University of South Africa, Florida, Gauteng, South Africa

Carlos Zambrana-Torrel EcoHealth Alliance, New York, NY, USA

Laure Zupan Laboratoire d’Ecologie Alpine, UMR-CNRS 5553, Université J. Fourier, Grenoble cedex 9, France

About the Editors

Roseli Pellens is a research engineer in Macroecology at Muséum National d'Histoire naturelle, Paris (Institut de Systématique, Evolution, Biodiversité). She moved from a doctorate of geography and ecology at the Universidade Federal do Rio de Janeiro, where she studied the effect of forest fragmentation in the Atlantic rainforest, to the studies of systematics and evolution in Paris Museum. Presently, she is in charge of developing macroecological studies with collectives of highly skilled systematists and phylogeneticists through the use of big systematic data sets from museum collections. These studies are aimed at answering questions about the major patterns of biodiversity distribution and proposing strategies for biodiversity conservation.

Philippe Grandcolas is a senior scientist CNRS. Originally trained as an ecologist, he worked in a laboratory of ethology (Université de Rennes) and then in a laboratory of systematics (Muséum national d'Histoire naturelle, Paris). His research agenda focused on the improvement of knowledge integration and logical reasoning in the framework linking phylogenetics, taxonomy and evolutionary biology. His past and present responsibilities and memberships in national committees, international societies, CBD and GBIF echo his research agenda, for favouring the development and integration of systematics in the field of life sciences. He is presently the Head of the Institut de Systématique, Evolution, Biodiversité. This institute is a laboratory of the Muséum national d'Histoire naturelle, the Centre National de la Recherche Scientifique, the Université Pierre et Marie Curie and the Ecole Pratique des Hautes Etudes, and it comprises most of the systematists in France.