

**A01 Advances in Devonian paleobotany - new**

*Cyrille Prestianni, Carla J. Harper & Anne-Laure Decombeix*

**A03 Permian plant succession and the global climate changes**

*Yu Jianxin, Wan Mingli & Yuewu Sun*

**A04 Glimpses into the evolution of Fungi**

*Christine Strullu-Derrien & Ria Mitchell*

**A05 Late Palaeozoic continental ecosystems of Gondwana**

*André Jasper, Dieter Uhl, Haytham El-Atfy & Rafael Spiekerman*

**A06 Palaeozoic palaeobotany: taxonomy, diversity and palaeoecology**

*Josef Pšenička*

**B01 Permo-Carboniferous peat-forming tropical forests buried in situ by volcanic ash in the light of palaeobotanical and palynological research; results from the Czech Republic and China**

*Jiří Bek, Jun Wang & Josef Pšenička*

**B02 Palaeozoic palynology: a CIMP and Aramco-CIMP Special Project symposium dedicated to the memory of Professor Bernard Owens**

*Marco Vecoli, Hartmuth Jaeger & Charles Wellman*

**C01 The innovations of plants in the Mesozoic**

*José B. Diez & Xin Wang*

**C06 The Legacy of Plant diversity and environmental background across the critical intervals of the Mesozoic**

*Yongdong Wang, Mihai E. Popa, Harald Schneider & Wolfram Kürschner*

**C07 Vegetation history and evolution of terrestrial ecosystems in Southern Africa, from early land plants to modern vegetation**

*Frank H. Neumann, Marion K. Bamford, Irene Esteban & May Murungi*

**D01 - In situ and adhered pollen from fossil flowers and animals and their associated paleofloras – new**

*Friðgeir Grímsson & Reinhard Zetter*

**D03 Reproductive organs of fossil plants and their in-situ spores and pollen**

*Evelyn Kustatscher, Hendrik Nowak & Jiří Bek*

**H01 Quantitative reconstruction of Holocene land-use and land-cover change: advances and applications**

*Jessie Woodbridge, Andria Dawson, Anupama Krishnamurthy, Furong Li & Ralph Fyfe*

**H02 Forward to the past – research development on quantifying land cover change and its implication for the biosphere**

*Anna Broström, Florence Mazier, Anneli Poska, Anne Birgitte Nielsen, Ralph Fyfe & Anna-Kari Trondman*

**H03 Application of palynological and palaeoecological information in conservation and restoration**

*Kartika Anggi Hapsari, Althea Davies & Hermann Behling*

**H04 Back to the Future? Sub-boreal vegetation and climate as a reference for future environmental dynamics**

*Astrid Stobbe, Maren Gumnior & Lisa Bringemeier*

**H05 Changing Island Ecosystems**

*Simon Connor, Sandra Nogué, Lea de Nascimento, Michela Mariani, Janelle Stevenson & Simon Haberle*

**H07 Long-term tropical forest dynamics; critical knowledge in a changing world**

*Hermann Behling, Vincent Montade, Antonia Reinhardt, Christina Ani Setyaningsih, & Paula A. Rodríguez-Zorro*

**H08 Mountain Paleoecology on the Move: The future of mountain ecosystems – perspectives through palaeoecology**

*Jean Nicolas Haas, Ana Ejarque, Niina Kuosmanen, Vachel Carter, Gabriela Florescu & Jennifer Clear*

**H09 Big events – Big Impacts. Success and adaptation strategies of ancient populations to climate changes**

*Alessia Masi, Assunta Florenzano & Katerina Kouli*

**M01 Modern pollen-vegetation studies for past land-cover reconstructions and calibration of the fossil pollen record**

*Martin Theuerkauf, Michela Mariani, Vojtech Abraham & Petr Kuneš*

**M04 Extra microfossils in pollen slides: from environmental indicators to biotic interactions**

*Lyudmila Shumilovskikh, Piotr Kołaczek, Monika Karpinska-Kołaczek & Irene Tunno*

**M08 Fire as an ecological and evolutional driver of terrestrial biota**

*Angelica Feurdean, Vachel Carter & Gabriela Florescu*

**M09 Molecular proxies in palaeoecology: recent developments and their implications for understanding past environments and ecosystems**

*Alistair W. R. Seddon & Daniela Festi*

**M10 Morphological disparity and evolution in the plant fossil record - new**

*Phillip Jardine & Luke Mander*

**M11 Applied palynology: methodological innovations**

*Rudaya N. A. & Levkovskaya G. M.*

**Q02 Exploring ecological concepts in the Quaternary**

*Thomas Giesecke & Triin Reitalu, Simon Brewe*

**Q04 Glacial-interglacial cycles as natural experiments**

*Vasiliki Margari & Laura Sadori*

**T01 The evolution of plant diversity under palaeoenvironmental changes in the Qinghai-Tibetan Plateau Region**

*Tao Su, Yong-Jiang Huang & Robert A. Spicer*

**T02 Cenozoic continental climate and vegetation patterns on both sides of the North Pacific – an open NECLIME symposium**

*Torsten Utescher, Yusheng (Christopher) Liu, Cheng Quan & Atsushi Yabe*

**Z01 IAWA Fossil Wood Symposium IPC-IOPC 2020**

*Jakub Sakala, Vít Koutecký & Dimitra Mantzouka*

**Z02 Palaeobotany at the forefront of gender equality**

*Patty Ryberg*

**Z03 Phylogenetic Palaeobotany**

*Mario Coiro Brian A. Atkinson, & Kelly K. S. Matsunaga*

**Z05 Palynology and palaeobotany in the digital era**

*Kasia K. Sliwinska & Natasha Barbolini*

**Z06 Plant-insect interaction and their co-evolution during deep time**

*Zhuo Feng & Bárbara Cariglino*

**Workshops****W02 Estimating pollen productivity with R tools/disqover package**

*Martin Theuerkauf, Michela Mariani, Vojtěch Abraham & Petr Kuneš*

**W03 Registration of Plant Fossil Names**

*Jan Wagner, Jiří Kvaček & Alexander Doweld*