

25th New Phytologist/ Colston Research Society Symposium

Colonization of the terrestrial environment

University of Bristol, UK
21–22 September 2010



www.newphytologist.org

 New
Phytologist

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Scope

The colonization of the terrestrial environment is one of the most significant processes in the evolution of our planet. Yet there are still many unanswered questions relating to these events. The objectives of this New Phytologist and Colston Research Society Symposium devoted to a discussion of the 'Colonization of the terrestrial environment' are twofold. Firstly, we want to bring together cutting edge plant scientists, geochemists and palaeontologists to discuss the most recent advances in this area. This will lead naturally towards our second objective, which is to set the scientific agenda in this area for the next five years.

Our understanding of the early physical environment has advanced greatly in recent years and to reflect this there will be a significant representation from the geological community at the meeting. From the plant science perspective it is the availability of genome sequence information that is likely to make a major impact on the field and as such include presentations currently using these data to bring us insights how plants were able to successfully colonise dry land.



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Symposium format

The symposium will take place over two days at Clifton Hill House, University of Bristol, UK. Sixteen invited talks will form the basis of discussion at what will be a relatively small meeting (up to 120 participants). Following each 30 minute talk there will be a 10 minute period for discussion. There will be a poster session, public lecture and conference dinner on the Tuesday evening.

Confirmed speaker

Jody Banks Purdue University, USA
David Beerling University of Sheffield, UK
Robert Berner Yale University, USA
Liam Dolan John Innes Centre, UK
Allan Downie John Innes Centre, UK
Paul Falkowski Rutgers University, USA
Paul Kenrick Natural History Museum, UK
Conrad Labandeira Smithsonian Institution, USA
Jane Langdale University of Oxford, UK
Jonathan Leake University of Sheffield, UK
Euan Nisbet Royal Holloway University of London, UK
Rémy Petit INRA, France
Ralph Quatrano Washington University, USA
John Raven University of Dundee, UK
Charles Wellman University of Sheffield, UK
Ian Woodward University of Sheffield, UK

Organisation

David Beerling (University of Sheffield, UK)
Mike Benton (University of Bristol, UK)
Liam Dolan (University of Oxford, UK)
Phil Donoghue (University of Bristol, UK)
Chris Hawkesworth (University of St Andrews, UK)
Alistair Hetherington (University of Bristol, UK)
Ian Woodward (University of Sheffield, UK)

Contact

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New Phytologist Trust

The New Phytologist Trust is a non-profit making organisation dedicated to the promotion of plant science.

Complete details and registration at
www.newphytologist.org