



European Plant Science Organisation
<https://epsoweb.org>

News item

6th EPSO Plant Science Seminar

Brussels, 5.10.2021

We would like to announce the sixth of our new European-wide seminar series by the European Plant Science Organisation (EPSO) and aimed at the Plant Science community and its stakeholders. Our aim is to provide a stimulating set of seminars once a month on a hot and/or emerging topic in plant science, giving the floor to both eminent world leaders and talented up-and-coming early career researchers.

TTT: The seminar will be held online each third Thursday of the month at three (CET).

On **21st October 2021** at 15:00 (CET) we will present two talks exploring the **Evolution of Plants for Life on Land**



Prof Liam Dolan, Austrian Academy of Sciences, Gregor Mendel Institute Of Molecular Plant Biology, Austria

“Evolution of land plant rooting systems”

After eleven years as Sheridan Professor of Botany at the University of Oxford, Liam joined the GMI as a Senior Group Leader in 2020. His group use a combination of genetics and palaeontology to identify patterns in plant evolution, defining the molecular mechanisms that control the formation of land plant bodies soon after the colonisation of the land sometime around 500 million years ago. This research has identified the molecular mechanism that controlled the formation of the rooting structures that evolved among the first land plants that existed in the Ordovician Period.



Dr Pierre-Marc Delaux, CNRS, University of Toulouse, France

“Origin and diversification of plant symbioses”

After a PhD at the University of Toulouse and Post-docs in the US, University of Wisconsin and UK, JIC, Pierre-Marc was recruited as a CNRS researcher at the University of Toulouse and has been since promoted to Research Director. His group works on the Evolution of plant - microbe interactions using integrative approaches, from comparative phylogenomics to biochemistry and genetics. The group is funded by the French research agency, the Bill and Melinda Gates Foundation as part of ENSA, and by the ERC.

The seminars will be hosted on Zoom and last approximately 1.5 hours. Numbers will be limited to 300 attendees and therefore please register early if you would like to join. There will be ample opportunities to ask questions and join the debate. So please join us to support this new

and exciting initiative for European Plant Science by following this link just prior to the start of the seminar.

EPSO Members register in advance for this meeting:

<https://zoom.us/join/joinMeeting?j0lCOutqz0jHNb6iXQnnP0HIT1dZB1eKkSG>

After registering, you will receive a confirmation email containing information about joining the meeting.

In the coming months we will be on the lookout for talented plant scientists among the EPSO membership to present their findings and perspectives to the EPSO seminar series. If we approach you to talk, we hope you will be happy to support the initiative. This is a fantastic opportunity for **senior as well as early career researchers** to present their research to an international audience and to network with potential collaborators. If you wish to **suggest a theme for one of the spring seminars and / or nominate** yourself or one of your colleagues to give a seminar, we most welcome your suggestions. Please contact Tim George (tim.george@hutton.ac.uk) to provide your name and potential talk title.

We look forward to seeing you all for the next EPSO seminar on the 21st October 2021

Tim George, Alan Schulman and Marie-Theres Hauser
EPSO Plant Science Seminar Series Organising Committee

Contacts

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Useful links

EPSO breaking news: <https://epsoweb.org>

EPSO member institutes and universities: <https://epsoweb.org/about-epsoweb/epsoweb-members/>

EPSO representatives: <https://epsoweb.org/about-epsoweb/epsoweb-representatives/>

About EPSO

EPSO, the European Plant Science Organisation, is an independent academic organisation that represents more than 200 research institutes, departments and universities from 32 countries, mainly from Europe, and 2.700 individuals Personal Members, representing over 26 000 people working in plant science. EPSO's mission is to improve the impact and visibility of plant science in Europe, to provide authoritative source of independent information on plant science including science advice to policy, and to promote training of plant scientists to meet the 21st century challenges in breeding, agriculture, horticulture, forestry, plant ecology and sectors related to plant science. <https://epsoweb.org> EU Transparency Register Number 38511867304-09