

# Reflecting on the impact of Prof Philip White on the understanding the role of roots in plant nutrition and the 2023 ISRR Medal Lecture on Root Research

8<sup>th</sup> November 2023,



**10:25 Opening and Welcome – Prof Peter Gregory, University of Reading, UK**

**Workshop Session 1 – 10:30 to 11:30 – Chair Tim George**

10:30: Dr Paula Pongrac, University of Ljubljana and Jožef Stefan Institute, Slovenia “Organ and tissue-specific partitioning of elements and transcriptome responses of date palms to salinity”

10:50 : Dr Alexander Lux, Comenius University Bratislava, Czech Republic “Search for underground questions of plants based on structural features of the root in collaboration with Philip White”

11:10: Dr Lionel Dupuy, Neiker Derio and Ikerbasque Bilbao, Spain “Plant environment interactions models made simple”

*Comfort Break - 11:30 – 12:00*

**Workshop Session 2 – 12:00 to 13:00 Chair Tracy Valentine**

12:00: Prof Tim George, The James Hutton Institute, UK “*Roots as the most important interface on the planet*”

12:20: Dr Konrad Neugebauer, Humboldt University, Berlin, Germany "The Evolution of the Angiosperm Ionome with Reference to the Caryophyllales".

12:40: Dr Ali Karley, The James Hutton Institute UK “Research encounters: From membranes to Myzus”

*Break for Lunch – 13:00-13:45*

**Medal Lecture Session 13:45 to 15:00- 2023 ISRR Dundee Root Medal Lecture and Presentation – Chair Tim George**

**13:45 Prof. John Hammond, University of Reading, UK (on behalf of Prof Philip White)**

“Philip White - Elements of his life”

**14:50 Medal presentation – Prof Martin Broadley, Rothamsted Research, UK**

**15:00 Close**



University of Dundee