

# Root-rhizosphere interactions Workshop & 2017 ISRR Dundee Medal Lecture on Root Research

Wednesday 24<sup>th</sup> May 2017, The James Hutton Institute, Dundee DD2 5DA

**14:00 Arrival and registration** – please go directly to New Seminar Room, which will be signposted.

## First Session (New Seminar Room):

**14:10 Welcome.** Glyn Bengough (James Hutton Institute & University of Dundee)

Chair Paul Hallett (University of Aberdeen)

14:15 Dr Nico Koebernick, (University of Southampton )  
"Synchrotron imaging of soil structure in the rhizosphere"

14:30 Dr Felicity O'Callaghan (The James Hutton Institute)  
"Imaging nematodes in the rhizosphere using transparent soil"

14:45 Dr Paula Pongrac (Marie Curie Fellow, The James Hutton Institute)  
"Phosphorous and zinc uptake dynamics in brassica roots"

## Second Session (New Seminar Room, then DG main corridor):

Posters & Pico talks. Chair Blair McKenzie (The James Hutton Institute)

15:00 Quick poster outline presentations (1 slide each x 1 minute, up to 8 posters)

15:15 Poster Session with tea/coffee at 15:30 (Ground floor D-block main corridor)

## Final Session (Canteen) Chair: Tim George (The James Hutton Institute)

16:15 **2016 ISRR Dundee Root Medal Lecture: Professor Michelle Watt (Juelich).**

"Dynamic and functional phenotyping for future root-based gains in crop productivity"

Chair: Glyn Bengough & Philip White

**17:15 Presentation and photo, followed by Reception in Canteen**

17:45 Disperse

