



外国出張報告書

平成 26 年 9 月 4 日

1. 出張国名 英国、フランス
2. 出張月 平成 26 年 8 月 ~9 月
3. 出張目的 国際会議出席及びプロジェクト研究に関する打合せ
4. 成果の概要

The main purpose of this trip was to participate in two conferences and a workshop, and all held in Montpellier, France within 9 days.

The first conference PSP5 (Phosphorus in Soil and Plants) dealt with scientific matters of plant-soil interaction related to P uptake. The second conference SPS (Sustainable Phosphorus Summit) dealt more with societal, economical and technical issues related to P fertilizer cycling in agriculture and food systems. I chaired sessions and gave an oral presentation in PSP5 and was invited to give a keynote in SPS and to chair a workshop on agronomical aspects of P, with special reference to conditions in Africa. In between conferences a workshop for young scientists was held and I was one of the conveyors in this workshop, facilitating discussions between 42 young scientists from all 5 continents.

All members of our GRiSP seed-P project attended PSP5 and I therefore held a project meeting before PSP5 for joint data analysis, especially related to a multi-location experiment conducted at 5 African and 4 Asian sites. Additional presentations and discussion revolved around the topic of how to structure the second half of our project and we concluded with project planning activities.

One additional purpose of this trip was to visit project partners in the UK, to exchange and jointly analyze experimental data and to discuss further details of our collaboration on root hair and crown root development and their regulation by auxin and auxin response factors.