



外国出張報告書

平成 27 年 10 月 20 日

1. 出張国名 オーストラリア
2. 出張月 平成 27 年 10 月
3. 出張目的 Australian Center for Plant Functional Genomics 研究打合せ, 国際シンポジウム ISRR-9 Roots Down Under への参加, サザンクロス大学共同研究打合せ : B
4. 成果の概要

The business trip was done on invitation by the organizers of the ISRR9 Symposium that asked me to give a Keynote presentation on the topic of phenotyping root traits in the context of applications in crop breeding. In addition I served as a 'student mentor' during the introductory day of the symposium.

At the Southern Cross University I met with members of the GRiSP seed-P project team to jointly analyze data, discuss final project activities, and to progress on four different manuscripts that deal with various aspects of P transport and remobilization in relation to grain P loading. The aim is to have three of them submitted within this year.

At the Australian Center for Plant Functional Genomics (ACPFG) I discussed some future research on *Pup1*. Our joint interest is to identify downstream targets of *PSTOL1*.