



## 外国出張報告書

平成 27 年 12 月 25 日

1. 出張国名 フィリピン、マダガスカル、ドイツ
2. 出張月 平成 27 年 12 月
3. 出張目的 1) GRiSPワークショップ参加  
2, 3) アフリカ稲作振興及びイネ創生プロジェクトに関わる共同研究推進  
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### 4. 成果の概要

The business trip started with my participation at the GRiSP proposal writing workshop at IRRI, where a team of GRiSP-related scientist developed a detailed plan for the 2<sup>nd</sup> phase of GRiSP. The proposal was specifically aimed at the CG-funded portion of GRiSP, which is now called RAFS (Rice Agri Food Systems).

At the Max Planck Institute (MPI) for Plant Molecular Physiology in Golm I met with collaborators that conducted a metabolomic analysis of leaf samples sent from JIRCAS. We conducted a joint analysis of the metabolome data.

The visit to Madagascar served to lay foundations for collaborations on developing rice breeding material with enhanced performance on P deficient soils. Meetings with the partner organization in Madagascar, FOFIFA, were followed by field visits and the establishment of first field experiments.

At Bonn University joint analysis of experiments with transgenic rice over-expressing an ascorbate synthesis gene were conducted and future experiments developed.