

外国出張報告書

平成 26 年 5月 4日

1. 出張国名 ドイツ、イギリス

2. 出 張 月 平成 26年4月~5月

3. 出張目的 EURoot-JST、BBSRC プロジェクト共同研究年次会議参加及びボン大 学共同研究打合せ: B

4. 成果の概要

At the Imperial College London, members of the BBSRC project on 'Zn uptake and loading into grain' held a meeting on April 22 to discuss first results of the experiments at IRRI in February-March 2014. We decided on which samples to process further until September 2014 and which group would be responsible.

The annual project meeting of the EURoot consortium was held at Forschungszentrum Juelich (Juelich Research center) in Germany from April 24-25. Members of each participating group presented their activities in 2013 and an outlook of planned activities in 2014.

At Bonn University I met with my long-term collaborator on topics ozone tolerance and radical oxygen stress (ROS). We just published a joint paper on the positive effects on yield of combining two ozone tolerance QTL. The next step would be further fine mapping of the loci and we developed plans on how to proceed during the next 2 years.