ICR Short-term Exchange Program Report

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Visiting Japan as part of a scientific collaboration was one of the most enjoyable experiences of my academic career so far. I am very grateful to Professor Ono and his research group at Kyoto University for making this visit possible.

After attending the Spin Mechanics workshop in Kyoto, my colleague Yannik Kunz and I had the opportunity to visit our collaborator, Assistant Professor Ryusuke Hisatomi of the Ono group, whom we had met during his research stay at our university in Kaiserslautern.

During our stay, many group members took the time and presented their research in excellent presentation which led to fruitful discussions. I have gained new perspectives on especially superconductivity and magnetization switching due to spin pumping.

Seeing the Ono group's laboratories was also very impressive. Their expertise in microfabrication, combined with their electrical and optical measurement techniques, is truly remarkable.

I especially appreciated the warm welcome from everyone and the friendly and fun atmosphere in the group. It was a pleasure to spend time with them and have this opportunity to exchange ideas.

Throughout the discussions and presentations, I gathered many new ideas and insights into a range of topics. I hope we will have the opportunity to welcome some of the Ono group's students to our lab in Kaiserslautern at some point.

Once again, I would like to express my sincere gratitude to Professor Ono for making this visit possible. I would also like to thank Assistant Professor Hisatomi and Ms. Tanaka for all the time and effort they put into organizing the visit so well.





