

2019 ANM in Aveiro, Portugal



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< 参加会議名 >

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Amplification of photoinduced generation-recombination noise on SiO₂/Si substrate by patterned self-doped polyaniline

The conference I attended, ANM 2019 (International Conference of Advanced Nanomaterials) was held in Aveiro University, Aveiro, Portugal. In this university, I felt a different kind of educational culture, which is they encourage the students to be outgoing and open-minded. Near the conference site, many students are standing together, discussing about various topics and express their own opinions. During the conference, near 200 excellent scientific works from over 40 countries were presented. From presentations given by some famous professors, I learned a lot about their concerns in their own research field, mainly about how they choose the research field, what they think about the future in that research field and how to solve the specific problems. I feel this is very important for a researcher, because in most cases, one researcher concerns one direction of research work. We need to consider about a long-time goal for our research career, and move forward to achieve it.

For my own presentation, entitled "amplification of photoinduced generation-recombination noise on SiO₂/Si substrate by patterned self-doped polyaniline", I introduced my work in the last year. At first, I am not very confident because I cannot thoroughly explain the mechanism of the phenomenon I found, I worried about the details to be asked. After the presentation, I discussed my work with some researchers, I found I was oversensitive. Because research works are a kind of "process", we cannot understand everything at any time, the crucial thing is to continue pursuing the truth. This conference is a very important experience for me. It expanded my insight of my research field, and make me clearer about my future plan.

At last, I wish to express my gratefully appreciate for the support from Association for the Advancement of Manufacturing and Technology, thank you very much for giving me this opportunity.



会場前の写真



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