



ACTIVITY REPORT

AEARU Advanced Materials Science Workshop 2017

Osaka University

Program Summary

Date: 1 November 2017 – 2 November 2017

Venue: Osaka University Suita Campus

Organized by: Osaka University, Division of Materials and Manufacturing Science, Graduate School of Engineering Department of Composite Materials Processing, Joining and Welding Research Institute (JWRI), the International Affairs Division

Language: English

Overview

Osaka University hosted the AEARU Advanced Materials Science Workshop 2017, which was comprised of 3 main parts; sessions by 10 distinguished guest speakers, a company tour to Daikin Industries Ltd., and a city tour to Osaka city of cultural learning experiences.

In the sessions, Osaka University invited 10 distinguished guest speakers from Japan, China and Australia. Guest speakers gave presentations on 4 topics which were comprised of Functional Material, Functional Materials and Process Characterization, Biomaterials, and Materials Informatics. These presentations were in great range of fields concerning materials science giving students a chance to increase their interest and to explore more about their fields of study. Students also actively participated in the Q&A and exchanged their thoughts with presenters, developing their knowledge.



On the second day, the students visited Daikin Industries Ltd., which has a large share in air conditioning around the world as well as oil hydraulics and defense systems. Students learnt a history of the company and advanced technologies. After Daikin, the students enjoyed Osaka Castle and a city tour in Namba, an active city center in Southern Osaka.

