Jordy Evan Sulaiman, a Chemical and Biological Engineering final year student under the supervision of Prof. Minhua Shao, received the first-place award in the 4th ASPIRE Undergraduate Research Academy 2017 in Korea Advanced Institute of Science and Technology (KAIST).

Jordy Evan Sulaiman, a CBE final year student, has won first place in the 4th ASPIRE Undergraduate Research Academy 2017 held at the Korea Advanced Institute of Science and Technology (KAIST).

Jordy’s project was entitled “Pt-Ni Octahedra as an Electrocatalyst for Ethanol Electro-Oxidation Reaction” and his research was conducted under the supervision of Prof. Minhua Shao during the summer of 2016 through the Undergraduate Research Opportunities Program (UROP) at HKUST.

The Asian Science and Technology Pioneering Institutes of Research and Education (ASPIRE) League is a consortium comprised of HKUST, KAIST, Nanyang Technological University (NTU), Tokyo Institute of Technology, and Tsinghua University. It was established in 2009 to form a hub for innovation in Asia through the advancement of science and technology and the development of human resources, thereby contributing to the realization of a sustainable world. The ASPIRE League pursues these goals through the promotion of educational and research exchanges involving students and researchers of the five member universities.

This year’s Undergraduate Research Academy, themed “Smart Solutions for Renewable Energy and Sustainable Environment”, had 21 undergraduate participants from the five member universities. All participants presented their respective research to a panel of KAIST professors from different departments.