

The AONSA Young Research Fellows 2016

Sung-Min Choi (KAIST)

Dr. Su-Ji Park



Dr. Ting-Ping Hou



Dr. Hua Yang



The AONSA Young Research Fellowship program, which was established in 2014, is to support highly talented young scientists with leadership potential in the Asia-Oceania region, helping them to develop their career and expertise in neutron science and technology. The selections of AONSA Young Research Fellows are made every year and this is the second round of the Fellowship program. All applications were received by the submission deadline (August 31, 2015) and reviewed by the Selection Committee for the AONSA Young Research Fellows 2016. The final selections were made by the Selection Committee in consultation with Directors of hosting neutron facilities, Bragg Institute at ANSTO (Australia) and J-PARC (Japan), and officially approved at the 15th AONSA Executive Committee Meeting on December 4, 2015 in Tokai, Japan. The Fellows' round-trip airfares are supported by AONSA, and their local living expense during their Fellowship visits are supported by their hosting Facilities.

It is AONSA's great pleasure to announce that three very talented young scientists, Dr. Su-Ji Park (HANARO, KAERI, Korea), Dr. Ting Ping Hou (Wuhan University of Science and Technology, China) and Dr. Hua Yang (China Spallation Neutron Source, China), have been selected as the AONSA Young Research Fellows will visit major neutron Facilities in the Asia-Oceania region for collaborative research using neutrons in 2016. Dr. Park, who received her PhD in Materials Science and Engineering at POSTECH in 2015, will visit J-PARC to investigate "Visualization of Microstructural Evolution of Na-alloys during Sodiation and Desodiation using Energy Resolved Imaging Technique". Dr. Hou, who received her PhD in Materials and Metallurgy, Wuhan University of Science and Technology in 2012, will visit Bragg Institute at ANSTO for "Small-Angle Neutron Scattering Study of Alloy Carbide M6C in Heat Resistant Steels". Dr. Yang, who received her PhD in Polymer Physics and Chemistry at Changchun Institute of Applied Chemistry, Chinese Academy of Science in 2015, will also visit Bragg Institute at ANSTO for "GISANS Data Analysis Method Development for Investigation of Polymer Thin Films".