

Announcement of AONSA Young Research Fellows 2017

Dr. Saleh, Adel, Ahmed



Dr. Li, Xiang



Dr. Xiaozhi Zhan



The AONSA Young Research Fellowship program, which was established in early 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.

All applications were received by the submission deadline (August 31, 2016) and intensively reviewed by the Selection Committee (SC) for the AONSA Young Research Fellows (YRFs) 2017.

The final selections were made by the SC in consultation with Directors of three hosting neutron Facilities and officially approved at the 17th AONSA Executive Committee Meeting on November 18, 2016 in Mumbai, India.

It is AONSA's great pleasure to announce that three very talented young scientists have been selected as the first group of AONSA YRFs who will visit major neutron Facilities in the Asia-Oceania region for collaborative research using neutrons in 2017. The AONSA YRFs' round-trip airfare will be supported by AONSA, and their local living expense during their Fellowship visits will be supported by their hosting Facilities.

Hosting Facility: J-PARC (TAKUMI)

Dr. Saleh, Adel, Ahmed

PhD in Materials & Mechatronic Engineering, University of Wollongong (2013)

Current Affiliation: University of Wollongong

Title of Research Proposal:

In-situ neutron diffraction study of martensite reversion during annealing of a cold rolled TRIP-TWIP steel

Hosting Facility: ANSTO (QUOKKA)

Dr. Li, Xiang

PhD in Bioengineering, University of Tokyo (2015)

Current Affiliation: University of Tokyo

Title of Research Proposal:

Systematic study on thermo-responsive polymer gels with ideal networks by small angle neutron scattering coupled with UV-Vis and IR spectroscopy

Hosting Facility: HANARO (REF-V)

Dr. Xiaozhi Zhan

PhD in Neutron Science, China Spallation Neutron Source (2014.7-till now)

Current Affiliation: Institute of High Energy Physics

Title of Research Proposal:

Polarized neutron reflection study on the uncompensated layer at the interface of ferromagnetic and antiferromagnetic layers

Kazuyoshi Yamada
Vice president of AONSA