

## Announcement of AONSA Young Research Fellows 2019

Dr. Shaofei, Wang



Dr. Chi-Hung Lee



Dr. Minyoung Yoon



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 (Sep. 27, 2018) and intensively reviewed by the Selection Committee (SC) for the AONSA Young Research Fellows (YRFs) 2019.

The final selections were made by the SC in consultation with Directors of three hosting neutron Facilities and officially approved at the 21<sup>th</sup> AONSA Executive Committee Meeting on November 17, 2018 in Sydney, Australia.

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 2019. 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: ANSTO (Powder Diffractometer)**

**Dr. Shaofei Wang**

Ph.D. in Condensed Matter Physics

Institute of Physics, Chinese Academy of Sciences (2014)

Current Affiliation: Donghua University

Title of Research Proposal:

Identify the ionic transport mechanism in NASICON-type solid electrolyte materials

**Hosting Facility: J-PARC (AMATERAS/4SEASON)**

**Dr. Chi-Hung Lee**

PhD in Physics, National Central University (2015)

Current Affiliation: National Central University

Title of Research Proposal:

Search for spin excitations in multiferroics cobalt tellurate  $\text{Co}_3\text{TeO}_6$

**Hosting Facility: ANSTO (Powder Diffractometer/Backscattering)**

**Dr. Minyoung Yoon**

PhD in Chemistry, Pohang University of Science and Technology (2011)

Current Affiliation: Gachon University

Title of Research Proposal:

Ion conduction motion and dynamics study in a confined space using neutron diffraction and backscattering techniques

**Dongfeng Chen**

Vice president of AONSA