The 2016 IEEE IAS Annual Meeting

Article by Chaohui Liu
Photos by Yaoyang Liu and from IAS website

The Chapter Chair, Chaohui Liu and one member of the Chapter, Yaoyang Liu were invited to attend the 2016 IEEE Industry Applications Society (IAS) 51st Annual Meeting. The meeting was held in Portland, Oregon, USA on 02-06 October, 2016. They attended the meeting with the special invitation as the recipient of IAS Annual Meeting Travel Grant Award.

Over the last half century, the IAS annual meeting has a long tradition of providing an international forum for practicing engineers, researchers, students and technical experts to present and discuss the latest developments in the application of electrical technology covering fields such as automation, control, electrostatics, mining, metals, and standards for electrical installations. This conference emphasizes professional development, learning, sharing of experiences and networking with peers.

The 2016 IAS Annual Meeting had a full program of tutorials, technical papers, and working group meetings during the five days of the conference. Detailed information about the conference can be found at the official conference website www.ieee.org/ias2016.

In the Chapters and Membership Development (CMD) Chapter’s workshop, Chaohui Liu gave a presentation to introduce the Chapter in the University of Sheffield. He also displayed one poster ‘Introduction to IEEE The University of Sheffield Student Branch Joint IAS/PELS Chapter’ and another poster ‘Design, Analysis and Implementation of a Resonant Converter for Electric Vehicle On-Board Bidirectional Charger’.

Chaohui Liu received the Best Poster Award during the meeting.
The Student Branch Joint IAS/PELS Chapter Overview

- **IEEE Student Branch in the University of Sheffield, Sheffield, South Yorkshire, UK**
- **IEEE University of Sheffield Student Branch Joint IAS/PELS Chapter in the United Kingdom and Ireland Section, Sheffield, South Yorkshire, UK**

**Country:** United Kingdom (UK)  
**IEEE Region:** R8 (Europe, Middle East and Africa)  
**IEEE Section:** United Kingdom and Ireland Section  

- **4 IEEE Members**  
- **3 IEEE Graduate Members**  
- **28 IEEE Student Members**  
- **35 members in total**  
- **156th of IAS SBC in the world**  
- **302nd of IAS Chapter in the world**

**COMMITTEE OFFICERS**
- **Event Committee Chair:** TIANFU SUN  
- **Membership Committee Chair:** CATHERINE WANG  
- **Program Committee Chair:** HANLIN ZHAN  
- **Publicity Committee Chair:** FERNANDO ALVAREZ  
- **Secretary:** ZHONGZE WU  
- **Treasurer:** RONGGUANG HU

**FOR MORE INFORMATION**
- The Student Branch Counselor: Dr. Xiao Chen  
- The Student Branch Chapter Advisor: Dr. Guang-jin Li  
- The Student Branch Chapter Chairman: Chaohui Liu

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