

1st IEEE PES Day

IEEE MACQUARIE UNIVERSITY STUDENT BRANCH
IEEE POWER & ENERGY SOCIETY - NSW
IEEE YOUNG PROFESSIONALS - NSW

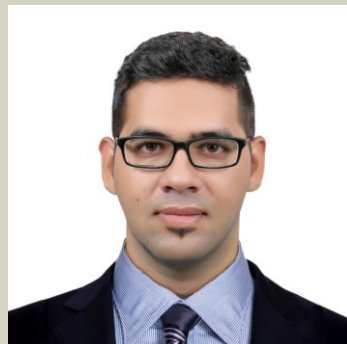
Date: Monday, 23rd April, 2018

Time: 11:00 am – 12:30 pm

Location: Room 109, 9 Wally's Walk, Macquarie University, NSW 2109

In April 22, 2008, the Power Engineering Society changed its name to the Power & Energy Society (PES) after a final vote from the PES membership. PES Day goal is to engage the PES volunteers with PES history and “5” PES pillars of the “More Power to the Future” vision:

- Advancing global participation;
- Educating the Future Workforce;
- Industry Activity Trends;
- Standards Leadership;
- Participating in Regulatory Initiatives.



Ibrahim A. Ibrahim

*IEEE PES DAY Ambassador YP
Macquarie University, Australia*



Pouya Jamborsalamati

*Chairman of IEEE MQ student branch
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Sohaib Rafique

*IEEE member
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PES & 1st PES Day Overview: More Power to the Future

This presentation will cover the general ideas about Power and Energy Society (PES), PES DAY, PES membership benefits, PES YP, PES student congress, and PES technical committees & resource center.

Enhancing Power Grid Resilience through IEC61850 Communications

Natural disasters have made huge economic losses to the entire energy society in recent years. This presentation will cover automation of power distribution grids for fault location, isolation, and service restoration to enhance resilience.

Potential for electric cars adoption in Australia

Transport will become electrified in coming decades, providing challenges and opportunities for commuters and electricity distributors. This presentation will discuss the potential for widespread electric vehicle adoption in Australia.

Further information:

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