

Report on IEEE Condition Monitoring and Diagnosis (CMD) 2018
Curtin University, Perth 23rd-26th September

This was the 7th CMD conference, and the first in Australia. The conference drew together academia, industry, technology providers, consultants and experts in power engineering to discuss and share ideas, present results, reflect on past experiences and discuss future trends and technology in the electric power apparatus monitoring, fault diagnosis and asset management.

The major technical sponsor was the Dielectric and Electrical Insulation Society (DEIS). Within WA the DEIS does not have a chapter but the industry and IEEE is well represented by PES. It was logical for WA PES/PELS chapter and the WA section to help put.

In summary:

2 tutorials, 4 keynote speakers

230 submissions from 27 countries

All papers reviewed by at least 2 independent reviewers

Oral presentations - 24 technical sessions over three days








All presented papers would be uploaded onto IEEE Xplore

Some selected papers will be selected for inclusion in the Electrical Insulation Magazine.

Extended papers can be submitted to the special issue of Energies Journal at a discounted rate

6 Best paper awards worth \$500 each- 4 donated by Omicron, 1 by Ampcontrol, 1 by IEEE

WA Section/ IEEE WA PES-PELS chapter

		
Prof Syed Islam - Conference Advisory Chair & Keynote Speaker # 4	Assoc Prof Ahmed Abu- Siada - Conference General Chair	Prof Hulya Kirkici – Keynote Speaker #1
		
Dr Wojciech Koltunowicz Keynote Speaker #2	Dr Robert Fleming Keynote speaker #3	CMD 2018 Group Photo
		
IEEE WA section chair /joint PES/ PELS chair & Tobias Munster		