

Activity & Progress Reporting

Section Autumn Meeting - 27th October 2022

1. Chapter/Affinity Group:	IEEE UK&I PES Chapter
2. Committee Members	Chair: Jianing Li <ul style="list-style-type: none"> • Vice Chair: Eduardo Audiche • Secretary & Membership Development Officer: Lee Crudgington • Treasurer: Jelena Ponocko • Communications Officer: Rosa Serrano • Women in Power: Angeliki Loukatou • Industry Liaison: Daniel Donaldson • Volunteer: Yinka Leo Ogundiran • Volunteer: Mohammad Yazdani-Asrami • Volunteer: Arash Beiranvand • Volunteer: Yue Zhou • Volunteer: Nan Chen • Volunteer: Bozheng Li • Volunteer: Omoniyi Akinpelumi • Past Chair: Panagiotis Papadopoulos
3. Reporting Officer:	Dr. Jianing Li, Chapter Chair
4. Overview of current plan and activities:	<ol style="list-style-type: none"> i. PhD Best Thesis Competition ii. IEEE Webinar: Technology Advancements in Lightning Protection – De ionisation, University of Birmingham, 24 Oct 2022 iii. Longer Duration Energy Storage for Decarbonising Future Grid and Overview of Compressed air Energy Storage, University of Birmingham, Nov 2022 iv. The IEEE PES University of Manchester SBC's Manchester Energy and Electrical Power Systems Symposium (MEEPS) 2022, 11 Nov 2022 v. IEEE UK and Ireland PES AGM, University of Sheffield, 6th Dec 2022
5. Key Achievements and member value/services to date:	<ul style="list-style-type: none"> • Runner up for the IEEE Outstand Chapter Award 2022 • Around 20 events to-date in 2022. • Three in-person / hybrid DLP events by Dr. Kalyan Sen have been delivered in May, to be hosted in Dublin, Birmingham and London. • "Next Generation Semiconductor and Converter Technologies for Future Power Networks", Thursday, 22th Sept. 2022 • Women in Power Inspiring the Next Generation of Female Engineers, Thursday, 22 September 2022. • Attended Region 8 PES chapter coordination meeting

<p>6. Key Challenges:</p>	<ul style="list-style-type: none"> • Funding support for hybrid/face-to-face event and travel
<p>7. Deficits/Required Resources:</p>	<ul style="list-style-type: none"> • Funding support to organise events in Dublin.
<p>8. Actions/Support requested from the Section:</p>	<ul style="list-style-type: none"> • Funding and initiatives to support: <ul style="list-style-type: none"> ○ Dublin based events ○ In-person educational activities • EDI activities for public engagement
<p>9. Action Plan:</p>	<ul style="list-style-type: none"> • Moving back to hybrid event where possible • Continue to revive student branch chapters across the UK • Continue to develop international collaborated webinars • Support the WiP committee with its growing plans. <p>Continue to deliver more educational activities (at least 2 per year).</p>