

Activity & Progress Reporting

Section Autumn Meeting - 20th October 2023

<p>1. Chapter/Affinity Group:</p>	<p>WIE IEEE UK&I</p>
<p>2. Committee Members</p>	<p>Steering Committee members</p> <p>Chair & Early WIE Professionals lead: Dr Nagham Saeed, University of West London</p> <p>Joint Vice Chair: Dr Princy Johnson, Liverpool John Moores University</p> <p>Joint Vice Chair: Prof Aoife Foley, University of Manchester</p> <p>Diversity and Inclusion Officer & Awards & Projects lead: Ms Ruth Lennon, Letterkenny Institute of Technology</p> <p>Treasurer & Professional Development and Industry Links lead: Dr Mona Jaber, Queen Mary University London</p> <p>Website, Social Media & Publicity Lead: Dr Ying Li, University of Nottingham</p> <p>Schools Outreach lead: Prof Rebecca Strachan, Northumbria University</p> <p>Past Chair (2018-2022): Dr Annabel Latham, Manchester Metropolitan University</p>
<p>3. Reporting Officer:</p>	<p>Dr Princy Johnson</p>
<p>4. Overview of current plan and activities:</p>	<ul style="list-style-type: none"> i. Early career talks – Ambassadors scheme: Apr 9-14, Jun 10-16, Sep 11-13 ii. Early Professionals career days: <ul style="list-style-type: none"> a. Challenges and Opportunities (10th May) b. A Celebration of Women Engineers in Scottish Universities (INWED) 2023 Roger Gordon University/ Aberdeen (23/06) c. Women in smart cities 24-27 Sep d. Joint event with IEEE UK&I YP PG STEM Research Symposium (Northumbria University, Newcastle Upon Tyne, 28th October 2023 e. Women in IoT at WF-IoT conference Portugal, Oct (17-20) f. IEEE Smart Grid Comm 2023-6G COMMUNICATIONS FOR SUSTAINABLE ENERGY MANAGEMENT AND NET-ZERO workshop (31 Oct to 3 Nov 2023) g. 2nd WiSC at IEEE CAMAD (6-8)Nov iii. Two STEM schools’ outreaches – practice interviews, QMUL’s girls in Tech workshop. iv. Awards & Projects: IEEE UK&I Award-2nd Jun 2023- 18:30-19:30 v. Professional development <ul style="list-style-type: none"> a. 4th International conference on Intelligent Engineering and Management (ICIEM 2023) 9/5/2023 half day

	<ul style="list-style-type: none"> b. 2nd Career development day - Theme: Energy/Electric power - Nottingham university, Oct c. IEEE Women In Engineering panel - 4-8th Dec Globecom 2023 https://globecom2023.ieee-globecom.org/program/industry-panels#IPA2 vi. Technical co-sponsor (MOU) <ul style="list-style-type: none"> a. 4th International conference on Intelligent Engineering and Management (ICIEM 2023) 9/5/2023 b. The 58th Universities Power Engineering Conference (UPEC) will be held this year at Technological University Dublin, from 29 August to 1 September 2023. c. The 9th International Symposium for Optical Interconnect in Data Centres at ECOC2023 https://ecoc2023.theiet.org/ d. Cyber-RCI 2023, 24th November 2023 vii. Invited Speaker <ul style="list-style-type: none"> a. NaghamSaeed-UCL International Women in Engineering Day (INWED) 2023 b. Nagham Saeed WiCAS at the 2023 IEEE NEWCAS Edinburgh 26th June 2023 c. Ruth Lennon-WiP IEEE PES SBC CET in collaboration with WiP IEEE PES SBC TKMCE in their Breaking Barriers series.
<p>5. Key Achievements and member value/services to date:</p>	<ul style="list-style-type: none"> i. We have more than 24 (9 steering committee +15 ambassadors) members supporting in delivering our successful programmes. ii. This year our activities increased massively; we have 27 activities compared to 10 activities from the year before. iii. The Ambassadors' YouTube Channel that broadcasts our previous online events had an average of 100 views for our playing list.
<p>6. Key Challenges:</p>	<p>In-person events have been held along with virtual meetings. They have been a catalyst for fostering collaboration, and engaging students and early-career women in related activities. We have successfully covered the expenses through industry support, sponsorship, chair activities but it has become a challenge to seek external funds for any event, and it is essential to have UK&I section support</p>
<p>7. Deficits/Required Resources:</p>	<p>Funding to support meeting in person to share practice/resources.</p>
<p>8. Actions/Support requested from the Section:</p>	<ul style="list-style-type: none"> i. Promotional giveaways to be used in WIE events. ii. Support towards WIE awards iii. Introduction to the IEEE technical societies, so WIE could collaborate to promote and facilitate diversity and inclusion in the society conferences/events.

<p>9. Action Plan:</p>	<ul style="list-style-type: none"> • Consider one day conference or similar to build on event this year to further disseminate and share good practice. Including workshops for ‘training/development’ purposes. <p>A peek into our calendar for 2024</p> <ol style="list-style-type: none"> i. Early Career Talks – Ambassadors scheme <ol style="list-style-type: none"> a. WIE day 12th-17/3/2024 (12:00-13:15) b. 13th-17/10/2024 (12:00-13:15) ii. Early Professionals events <ol style="list-style-type: none"> a. Empowering and Inspiration Young Female Engineers: Sharing experience, 23 Jan 9-10 with Oman WIE section b. Joint event with IEEE Subsea Innovation Technologies and Marine Workshop (RGU, Aberdeen, 23rd February 2024 c. 3rd Women in Smart Communications workshop- IEEE 2024-28/3/2023-half day d. Summer school activity – May 2024 e. (INWDE) A Celebration of Women Engineers Challenges and Opportunities-10/5/2024 whole day f. International Conference on Power Electronics, Machines and Drives, 10 – 13 June 2024 g. IEEE COINS 2024 (https://coinsconf.com/) iii. Educational Outreach <ol style="list-style-type: none"> a. Provide workshop on School Outreach - still to find wider event to link into to do this iv. Awards & Projects <ol style="list-style-type: none"> a. IEEE UK&I Award-2nd Jun 2024- 18:30-19:30 v. Technical Co-Sponsor (MOU) <ol style="list-style-type: none"> a. The 59th Universities Power Engineering Conference (UPEC) will be held this year at Cardiff University, Sep 2024. https://upec2024.com/
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