

Activity & Progress Reporting

Section Spring Meeting - 28th April 2023

<p>1) Chapter/Affinity Group:</p>	<p>Women in Engineering</p>
<p>2) Committee Members</p>	<p>Steering Group</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, Queens University, Belfast</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>Officer & Website, Social Media & Publicity Lead: Dr Ferheen Ayaz, University of Sussex</p> <p>Officer & Early WIE Professionals member Dr Ying Li, University of Nottingham</p> <p>Past Chair (2018-2022): Dr Annabel Latham, Manchester Metropolitan University</p> <p>Committee Members:</p> <p><i>Schools Outreach lead:</i> Prof Rebecca Strachan, Northumbria University</p> <p><i>Society Collaborations Lead:</i> Dr Salma Alarefi, Leeds University</p> <p><i>Past Past chair (2014-2018):</i> Prof Keeley A Crockett, Manchester Metropolitan University</p> <p><i>Website, Social Media & Publicity member:</i> Ms Charchita Misra, Nokia</p>
<p>3) Reporting Officer:</p>	<p>Dr Nagham Saeed</p>
<p>4) Overview of current plan and activities:</p>	<p>Below is a summary of the current plan which is dynamic. WIE committee members often receive requests to speak at events or to organise technical/hands-on sessions, so the plan in section 9 reflects some of the main activities planned for 2023</p> <ol style="list-style-type: none"> i. Develop a WIE Ireland network of volunteers to promote WIE at events (in collaboration with WIE R8, EEE department UCL, IIoT research group at UWL) ii. Extend our database of female keynote speakers for recommendations to conference committees iii. Continue to develop the WIE Ambassador scheme to mentor and support new volunteers, plan and manage events iv. STEM and careers talks/workshops in Schools and online v. WIE-led special sessions in IEEE Conferences, vi. Publicity - press articles, videos, promotion of activities vii. Joint events with technical and student chapters

	iii. Production of WIE Ambassadors posters and distribution to schools/colleges/universities																		
5) <i>Key Achievements and member value/services to date:</i>	<ul style="list-style-type: none"> • Strong committee which is geographically dispersed across the UK and Ireland • Restructured steering committee (board members are 8, members are 12) • 5 focused working groups (with 16 projects): <ul style="list-style-type: none"> ○ Professional Development and Industry Links ○ Awards and Projects ○ IEEE Society Collaboration ○ Early WIE Profession ○ Schools Outreach ○ Early WIE Professionals • Active social media presence (1417 followers/members): <table border="1" data-bbox="607 747 1318 1388"> <thead> <tr> <th>Account</th> <th>Members / Followers</th> </tr> </thead> <tbody> <tr> <td>Facebook Group</td> <td>546</td> </tr> <tr> <td>LinkedIn Page</td> <td>306</td> </tr> <tr> <td>Twitter</td> <td>246</td> </tr> <tr> <td>Facebook Page</td> <td>145</td> </tr> <tr> <td>LinkedIn Group</td> <td>115</td> </tr> <tr> <td>Instagram</td> <td>25</td> </tr> <tr> <td>YouTube</td> <td>18</td> </tr> <tr> <td>YouTube Ambassadors' Channel</td> <td>16</td> </tr> </tbody> </table> <ul style="list-style-type: none"> • Monthly online Working Group committee meetings to report on actions and plan events • Two online Steering Group committee meetings for strategic planning • 3 committee members are STEM ambassadors, enabling easy access to schools and colleges for WIE talks and events. • WIE Ambassadors scheme to mentor and support new volunteers – we have 14 Ambassadors registered for 2023 based in London, Manchester, Berkshire, Reading, Newcastle, Glasgow, and Dublin. • WIE Ambassadors events – 2 WIE ambassador events organised and run, and delivered by WIE ambassadors' network so far • Two online WIE Ambassadors meetings to arrange events <p>Work Group delivery up to date</p>	Account	Members / Followers	Facebook Group	546	LinkedIn Page	306	Twitter	246	Facebook Page	145	LinkedIn Group	115	Instagram	25	YouTube	18	YouTube Ambassadors' Channel	16
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	<ul style="list-style-type: none"> • IEEE Society Collaborations: <ul style="list-style-type: none"> ○ Collaborations with IEEE ComSoc and IEEE Smart Cities to organize two events ○ Technical Co-sponsor for IEEE ICIEM and IEEE UPEC. • Early WIE Profession: <ul style="list-style-type: none"> ○ 2 technical Events (WiSC Mar 2023 and 2023 C&O May). ○ 2 WIE Ambassador technical events ○ IWD video • Professional Development and Industry Links: <ul style="list-style-type: none"> ○ RI masterclass Mar 2023. • STEM Outreach: <ul style="list-style-type: none"> ○ online event Share good practices to Support those starting out with outreach (Feb 2023) ○ 15 * one-hour sessions with a rural primary school Austwick Cof E school in North Yorkshire since January 2023 (key stage 3) • Awards and Projects: <ul style="list-style-type: none"> ○ WIE Award (June 2023)
<p>6) Key Challenges:</p>	<ul style="list-style-type: none"> • Time! • Establish links with Industry • Travel and Accommodation fund for the committee members to run Nottingham Event UK which can be combined with a face-to-face committee meeting • Improve our social media channel to reach out to more WIE members/ students/ early careers • Travel and Accommodation fund for committee members to meet once a year in UKI for an AGM and face-to face committee meeting.
<p>7) Deficits/Required Resources:</p>	<ul style="list-style-type: none"> • Travel and Accommodation fund for the committee members to run Nottingham Event UK which can be combined with a face-to-face committee meeting. • Support for developing a newsletter and an online shared set of resources around school outreach
<p>8) Actions/Support requested from the Section:</p>	<ul style="list-style-type: none"> • Approval to cover committee members' travel expenses for an annual AGM (online and in person) and face-to-face meetings of WIE committee – could be combined with an event • How can we record work such as the production of posters, press articles, videos, etc. as these are not events (covered by L31) but are an important part of our strategy for challenging stereotypes?



United Kingdom and Ireland Section

	<ul style="list-style-type: none">• Drive for more representation of women in leadership of technical chapters and Section• Request from the IEEE a First-year registration for UKI students.
9) Action Plan:	<p>Activities planned for the rest of the year:</p> <ul style="list-style-type: none">• WIE Ambassadors Early Career events (2 planned- June and Nov 2023)• Early Profession in-person event (May 2023 London)• WIE Awards scheme (June 2023)• Special session at ICIEM 2023 (May'23 London)• 2nd Career Development Day (Nov 2023 Nottingham).• Women in Optical Wireless Comm as part of ECOC2023 Joint event with IET (Oct'23 Glasgow)• Panel Session at IEEE CAMAD 2023 Joint event with IEEE ComSoc (Edinburgh)• STEM Interview practice at Marple Hall High School 27-Apr-23