United Kingdom and Ireland Section   Michael Hinchey

List the activities carried out to foster relations with Industry and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help your Section in your industry-related activities?

Our United Kingdom and Ireland (UKI) Section has an Industry Delivery Officer, and also an Industry Liaison Officer, these two key officers ensure we have continuing collaboration with industry Update on ongoing projects, a couple of which have been successfully completed, and some new initiatives include:

- The work with Rolls-Royce is considered to have been successful, however we discovered quite late in the process that RR had an existing contractual arrangement with the IEEE to access much of the material they needed for their internal re-training. We were able to re-activate that and assist them, but that achieved little in the way of membership growth in industry. This raises issues regarding internal communication between the IEEE staff and the 'changing pool' of volunteers.
- The major barrier to progress remains the ability of the IEEE to facilitate professional registration with the Engineering Council (CEng, IEng, EngTech or ITC Tech). Since many companies want that and will generally only pay one set of membership subscriptions people who were IEEE members at university are lost to other PEI's.
- We got close to an arrangement with the IMechE but that faltered due to the IMechE's own governance problems which led to staff changes. This could be re-initialised now that IMechE has stabilised, but we need to re-confirm that is the preferred approach.
- To discuss that I will be meeting with Jose Moura, Ali Hessami, Tariq Durrani, and Sir Robin Saxby in London on 16th September. Unfortunately, Mike is unable to join us due to teaching commitments.
- And further update would be appropriate after that meeting.

The Region could assist by clarifying if professional registration with the Engineering Council is something, we, as a Section, could leverage from the Region, if they already have established channel for this?

List the activities addressed to Students and/or Young Professionals and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your students and YP-related activities?

The following initiatives pertaining to Student and Young Professionals exist in our Section:

- Hosting, planning and organisation of the WEuSYP Congress in Glasgow - Progress available at: https://wesyp.org/
- Encourage timely reporting to ensure branch rebates and avoid branch closure - significant increase in reporting observed
- Support student branches with event hosting, for example:
  - IEEE ACDS Conference on Advances in Communications, Devices and Systems held at Imperial College London, UK
  - IEEE 'Literature Review Made Easy by Using Technical Publications' at Manchester
- Promotion of IEEE UK and Ireland activities at the IEEE CEuSYP Congress
- Encouragement of UK and Ireland to enter IEEE Student Branch awards (Exemplary Student Branch, Student Branch Website)
- Preparation of a UK and Ireland entry to the IEEE Larry K Wilson award.

List the activities carried out to retain and recruit members and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your membership-related activities?

- We continue to provide a number of member value propositions ranging from professional registration to charter status, which may allow us to award Charter-level recognitions to our members, like those offered by the IET and IMechE.
- We have formed the IEEE Blockchain Group, the first IEEE Blockchain Group in Region 8. This Group has over 120 members, and will be launched on 24th February 2020 at the London Metropolitan University, London, UK https:www.ieee-ukandireland.orgeventieee-united-kingdom-ireland-blockchain-launch-2020
- Our IEEE Blockchain Group organises a free monthly webinars to our Section members, a value-add to both our members and non-members. Previous recordings of the webinars are freely available on our Section website https:www.ieee-ukandireland.orgchaptersblockchain

List the activities intended to support chapters, affinity groups, and student branches and the results obtained. List the related initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your support to chapters, affinity groups, and student branches?

- We continue to provide a number of member value propositions ranging from professional registration to charter status, which may allow us to award Charter-level recognitions to our members, like those offered by the IET and IMechE.
- Our Section has formed SIGHT and Humanitarian activities including HAC and will appointing leaders for these groups.
- We hold regular Section meetings - both online and face to face, the next face to face meeting will be on the 17th October in Manchester, UK.
- We have had several online meetings, student branches activities, lectures and workshops, e.g. we organised a student branch lecture at Kings College London, kCL in March 2019
- In the coming months or so, we aim to establish a cross-regional MoUs with other Region 8 Sections that allow us to collaborate, organise mutual events, and activities.

IEEE United Kingdom and Ireland Section

Our Sections' Women in Engineering (WiE) scoops the 2019 IEEE Region 8 WiE Affinity Group of the Year Award (Report can be found on https://www.ieee-ukandireland.org/wp-content/uploads/2019/07/IEEE-WIE-UKI-2018-Activities-Report.pdf)

(L-R) Princy, Helen, Naeemeh, Noushin, Keeley, Amy, Annabel and Ruth

Here's Annabel Latham representing women in computer science by signing the STEM bee:

Annabel Latham and the STEM bee

We also hosted the **IEEE Cyber Science 2019 at the University of Oxford on June 3-4, 2019**. Conference was opened by our **Section Chair, Professor Mike Hinchey** on June 3, 2019. Here's a photo of Mike presenting a Keynote at the event. https://www.c-mric.com/cyber2019

We also hosted the IEEE Cyber Science 2019 at the University of Oxford on June 3-4, 2019.
Group photograph of the event, first day (June 3, 2019)
https://www.c-mric.com/cyber2019

We also hosted the IEEE Cyber Science 2019 at the University of Oxford on June 3-4, 2019.
Group photograph of the event, second day (June 4, 2019)
https://www.c-mric.com/cyber2019

News Section of our UK and Ireland Section Website
https://www.ieee-ukandireland.org/section-news/

Section News

1
09, 2019

WESYP 2019 – Early Bird Registrations Extended to 5th September 2019 & Travel Grant Support Available

September 1st, 2019 | Categories: Young Professionals

We are delighted to announce that early bird registrations for the West Europe Student and Young Professional Congress (WESYP) 2019 in Glasgow, UK from 19 to 21 September have been extend to 5th September 2019. Travel grant support is also available.

Read More >

31
08, 2019

Call For Papers | 2nd Postgraduate STEM Research Symposium

August 31st, 2019 | Categories: Young Professionals

The IEEE UK & Ireland Young Professionals and the University of Leeds IEEE Student Branch are collaborating to organise the 2nd Postgraduate STEM Research Symposium on 23rd October 2019 at the University of Leeds.

Read More >

5
08, 2019

PES Chapter Awarded High Performing Chapter Status

August 5th, 2019 | Categories: Power and Energy

IEEE UK and Ireland Power and Energy Society Chapter has been awarded the accolade of "High Performing Chapter" based on their performance in the year 2018.