

Chapter/Affinity Group: IEEE UK and Ireland Nanotechnology
 Council Chapter
 Reported by: Mohsen Rahmani -Chair



Key Achievements & member services in 2022

- IEEE Nanotechnology Seminar by Dr Cuifeng Ying – Watching single enzyme at work, 3rd March 2022
- Organising a visit and a seminar for the past president of IEEE Nanotechnology Council (NTC), Prof. James Morris, at Nottingham Trent University (NTU), on 29 June 2022. His seminar was about ‘Electron Transport in Discontinuous Metal Thin Films’.
- IEEE Nanotechnology Seminar – Plasmonic Nanogap-enhanced Single-molecule Raman Spectroscopy: Towards Single-protein Raman Sequencing by Prof Jian-An Huan, 4 August 2022

Plan of activities for 2023

- Increase chapter activities, cross-chapter and cross-society collaborations.
- Organising hybrid/face to face seminars
- Organising industrial trips

Focus areas (2022-2023)

2022 Goals	2022 KPIs met?	2023 Goals	Challenges to reach KPIs/ Resources
Organising seminar series	Yes	Organising Chapter seminar series	
Collaboration with other chapters and societies	Yes	Organising industrial trips	Securing further financial supports
Industry engagement	Progressing	Collaboration with other chapters/societies to organize activities benefiting young professionals and students.	