Chapter/Affinity Group: PHO36 Reported by: Richard Pitwon



Key Achievements & member services in 2023

- Horizons for Optical and Photonics Emerging Sciences (HOPES) webinar (A. Kallepalli, A. Vasylchenkova)
 - "Recent trends in ultrafast fibre laser development, ultrashort pulse characterisation and applications" - Maria Chernysheva (Leibniz Institute of Photonic Technology), 15th November 2022
 - "Recent Trends and the Future of Silicon Photonics" Professor Graham Reed (Southampton University), 16th February 2023
 - "Funding opportunities offered by DASA" Dr Debra Carr (Defence and Security Accelerator), 16th March 2023
- Technical support for 11th IEEE CPMT Symposium Japan (ICSJ2022) conference, 9th 11th November 2022 (R. Pitwon). R. Pitwon also presented a talk promoting PHO36.
- IEC Spring meeting in Malaysia (R. Pitwon). R. Pitwon presented PHO36 activities.

Plan of activities for 2023-24

Event support

- ECOC 2023 in Glasgow
- Technical support of ICSJ 2023, Japan
- ECTC 2023, USA
- Gender balance precedent
 - **9th Symposium on Hyperscale Optical Interconnect (ECOC 2023) in October 2023** to be first perfectly gender balanced photonics symposium

Focus areas (2023-2024)

•

2023 Goals	2023 KPIs met?	2024 Goals	Challenges to reach KPIs/ Resources
HOPES webinar series	Yes (3 events)	STEM activity with patent firm	Organisation of pan-school event
Technical support of ICSJ	Yes	Event support	ICSJ 2022, ECTC 2023, ECOC 2023 (Glasgow)
		Organisation of first gender balanced photonics conference	At least 50% female speakers

Activity & Progress Reporting- Section Spring Meeting – 28th April 2023

In Memoriam | Mehmet Aytun Erdentug







Activity & Progress Reporting- Section Spring Meeting – 28th April 2023