

# The Institute of Measurement & Control

, recognised by Royal Charter, is an international network of professional engineers and scientists covering the measurement, automation and control fields.

We aim to promote high standards of professional competence, informing and supporting our members in their careers, as well as providing a bridge between academic research and industrial practice.

The Institute works to encourage students into the fields of engineering and science, to engage with the wider public, inform government policy and to collaborate with related organisations.

[www.instmc.org](http://www.instmc.org)



## Awards Night

# 2023



26th October 2023  
Prince Philip House



InstMC Awards Night is an annual event where prestige awards are presented to individuals or teams for their outstanding contribution and services to measurement and control as well as the activities of the Institute.

The Guest Lecture will be presented by **Professor Martin Dawson**, winner of the *Sir Harold Hartley Award*.

- 6.15 pm ■ Registration
- 7.00 pm ■ Introduction & Welcome – Sheila Smith, InstMC President
- 7.05 pm ■ Guest Lecture – Professor Martin Dawson
- 7.30 pm ■ Presentation of Awards – Ken Grattan & Sheila Smith
- 8.00 pm ■ Wine & Canapé Reception
- 9.00 pm ■ Evening Close

## Guest Lecture

### Professor Martin Dawson

‘Development and Application of Laser-based Instrumentation at the Fraunhofer Centre for Applied Photonics’

Martin Dawson is Distinguished Professor and Director of Research at the University of Strathclyde’s Institute of Photonics, which he helped establish 28 years ago. He is also, since 2012, the inaugural Head and Scientific Director of the UK’s first Fraunhofer research centre, the Fraunhofer Centre for Applied Photonics. Martin has contributed widely to developments in laser technology, semiconductors and optoelectronics, for a range of applications including sensing, imaging and optical communications.



He holds fellowships of the Royal Society, the Royal Society of Edinburgh, IEEE, OSA/Optica and the Institute of Physics, and he has received a number of awards for his work. He gave the Rank Lecture in 2014 and the Edwards Lecture at City, University of London in 2023. He has been involved in the founding and development of a number of spin-out companies, most recently including mLED and NeuroVLC, and he has contributed to government inquiries in areas including Quantum Technologies and University-Business Collaboration.

**Sir Harold Hartley Award** for outstanding contribution to the technology of measurement and control

**Professor Martin Dawson**

**Callendar Award** for outstanding contribution to the art of instruments or measurement

**Professor John Barbur**

**Finkelstein Award** for notable contributions to measurement internationally

**Professor Richard Brown**

**Oxburgh Award** given to any person whose contribution to measurement, instrumentation and control in the field of environmental science and engineering is of outstanding merit

**Mr Oliver Grievson**

**Cornish Award** given to an individual, group or company that has excelled in some dimension of scientific instrument making within industry, academia, national or international laboratories

**Dr Gregor Brown**

*This award is sponsored by WCSIM*

**L B Lambert Award** for meritorious service to the Institute through involvement with Local Sections, Special Interest Groups and InstMC committees

**Mr Martin Bragg**

**L B Lambert Award** for meritorious service to the Institute through involvement with Local Sections, Special Interest Groups and InstMC committees

**Dr Shu Lun Mak**

**Honorary Fellowship** recognising distinguished, and normally long, service to the Institute and/or measurement and control

**Professor Philip Thomas**

