

First Announcement: Induction Course for New Lecturers in the Mathematical Sciences 2019

**Isaac Newton Institute for Mathematical Sciences, Cambridge
18 – 19 September 2019**

Through a community initiative supported by the Institute of Mathematics and its Applications, the Isaac Newton Institute for Mathematical Sciences and the Heads of Departments of Mathematics Sciences (HoDoMS) and endorsed by the Royal Statistical Society, the London Mathematical Society and the Operational Research Society, we are delighted to announce that in September 2019 the two-day Induction Course for lecturers new to teaching mathematics and statistics within Higher Education will once again take place.

The Induction Course for New Lecturers in the Mathematical Sciences has been designed by the mathematics community so that it is ideally suited for anyone who is new to or has limited experience teaching mathematics or statistics within UK higher education. It will be delivered by individuals with significant experience of teaching in the mathematical sciences and will focus upon the specific details and issues that arise in mathematics and statistics teaching and learning within higher education including topics such as:

- Lecturing.
- Supporting student learning.
- Making teaching interactive.
- Assessment, examinations and feedback.
- Linking teaching & research.
- Using technology to enhance teaching and learning.
- Using examples and mathematical problem solving.

Additionally there will be significant opportunities for delegates to discuss their own ideas, challenges and experiences with the session facilitators so that individual queries can be answered.

In the past, attendance has been recognised as contributing towards some

introductory institutional programmes in learning and teaching for new staff, and for the 2019 Induction Course accreditation will be provided through the Institute of Mathematics and its Applications relative to the UK Professional Standards Framework for Teaching and Supporting Learning in Higher Education.

Timing

The Induction Course takes place at the Isaac Newton Institute for Mathematical Sciences at the University of Cambridge and commences mid-morning on the 18 September, and ends late-afternoon on the 19 September. Accommodation will be offered at the University of Cambridge on the evening of the 18 September.

Induction Course Costs

Following generous financial support from the Isaac Newton Institute for Mathematical Sciences, the Institute of Mathematics and its Applications and the Heads of Departments of Mathematical Sciences, we are able to offer the Induction Course at the following subsidised rates:

Full residential delegate rate (Both days including all lunches, refreshments, Course dinner and accommodation on 18 September)	£299
Two-day delegate rate (Both days including all lunches, refreshments, Course dinner but <u>no</u> accommodation)	£240
Day delegate rate (including lunch and refreshments)	£95
Induction Course dinner (as a separate purchase)	£55

Contacts and Registration

For questions or queries about the academic content or structure of the Induction Course, please contact Michael Grove: m.j.grove@bham.ac.uk

For general conference queries please contact: conferences@ima.org.uk

For further details, including how to register, please visit: <https://ima.org.uk/11361/induction-course-for-new-lecturers-in-the-mathematical-sciences-2019/>