

## MATHEMATICAL INSTITUTE

Prelims Computational Mathematics course review: Terms of reference **DRAFT**

### 1. Terms of Reference of the Working Group

- a) To review the current computational teaching offered at Prelims and establish the desired outcomes of computational mathematics projects with respect to student skill development;
- b) To agree appropriate computational language/languages to be used for such projects;
- c) To consider the continuation of computational projects in Part A and make recommendations to the Part A Working Group;
- d) To consider the impact on equality of any proposed revisions, as well as the department's key priorities identified in its Athena Swan action plan, when making recommendations;
- e) To prepare a report and recommendations for consideration by Teaching Committee in TT24.

### 2. Working Group membership

- a) Academic Lead for Prelims and Part A: Professor Dan Ciubotaru (chair)
- b) Representative from the Numerical Analysis Group: Professor Nick Trefethen
- c) Representative from the Numerical Analysis Group: Professor Patrick Farrell
- d) Member of faculty: Professor Sam Cohen
- e) Member of faculty: Professor Dominic Vella
- f) Member of faculty: TBC (Pure)
- g) Representative from Department of Statistics: Dr Neil Laws
- h) Representative from Department of Statistics: Professor Geoff Nicholls
- i) Secretary: Haleigh Bellamy

### 3. List of documents to be provided to the Working Group

- a) Current proposal
- b) Feedback from Subject Panels
- c) Feedback from Teaching Committee
- d) Relevant sections from the Race Equality and Athena Swan action plans

### 4. Potential timeline for the Working Group

To be confirmed.