

# Report of the Curriculum Committee

09.11.16

Anthony Ashton, Dexter Chua, Henrik Latter (chair), John Lister, Paul Minter, Richard Nickl

## 1. Part IB Geometry

The CC was contacted by Julian Gilbey who asked that principal curvature be included in the schedules noting that it appears in an exam question from 2012. Alexei Kovalev (a recent lecturer and IB examiner) and Pelham Wilson have been approached and have both confirmed that the current schedules need not be reworded, and that the 2012 question should not have been set. In that year the same individual was both lecturer and examiner for the course.

The CC **recommends** no change and reminds the undergraduate exam committees that they should try to avoid having lecturers examine their own courses. The schedules indicate the minimal amount of material to lecture, but the maximal amount of material that can be examined.

## 2. Part II Quantum Information Science

The committee approved the wording of the new schedule, and the fact that Quantum Mechanics IB is a prerequisite. There was some discussion about which term the new course would best suit, and we all agreed that it belonged in Lent term, as PQM is in Michaelmas; if the two were in the same term it may be difficult to find enough supervisors because the two courses would most likely draw from the same pool. An additional reason to favour Lent is that it would add to the diversity of C courses in that term; while there are two 'physics' courses in Michaelmas, there are none currently in Lent.

The CC **recommends** the draft proposal received for QIS and that the new course be taught in Lent term.