FAIRY TALES
Lent Term

- **20 January**
  RESTRICTED THREE BODY PROBLEM

- **27 January**
  SPIN AND OSCILLATOR

- **3 February**
  ON DUALITY

- **10 February**
  WAVES ON SHALLOW WATER

- **17 February**
  SPECIAL FUNCTIONS
  & GROUP REPRESENTATIONS.
  SO(n) & Gegenbauer Polynomials.

- **24 February**
  KAPITZA PENDELUM AND TIDAL LOCKING

- **3 March**
  TOPOLOGY OF ELECTRIC WIRING

- **10 March**
  INFINITIES AND REGULARISATION

- **17 March**
  MATHEMATICAL TRIADS