Funded PhD studentships available this year

- School-controlled
    - EPSRC Maths DTP, if it comes through: 3 home + 1 overseas
    - Otherwise: 1 home (Minnie Brooke)
- Principal's studentships in Horizon Scanning cohorts:
  7 total of which $\approx$ 2 overseas
- China Scholarship Council: 16 projects approved
- Conacyt (Mexico), Colombia: subject to negotiation
- Islamic Development Bank, HEC Pakistan, . . .
- Faculty BAME studentships: 2 home across the faculty
- Faculty 50% Match-funded studentships: several

Main deadline: Sunday **30 January 2022**.

Maths in the Horizon Scanning cohorts

Data-Centric Engineering:

- ▶ Bhuyan, Statistical Modeling for Complex Observation Data: Applications to Intelligent Transport System
- ▶ Glau, Solving Complex Dynamical Systems in Finance: Mathematical Foundations and Applications
- ▶ Ward, Combinatorial algorithms for combinatorial optimisation
- ▶ Wunderlich, Deep Learning in Finance: Mathematical Foundations and Applications
- ▶ + 1 in SBBS

Environment, Biodiversity and Genomics:

- ▶ Guillaumin, Efficient spatio-temporal modelling and interpolation of Global Sea Surface Height
- ▶ Liverani, Bayesian spatial modelling for biodiversity
- ▶ Otter, Higher-dimensional structure in weather data
- ▶ + 4 in SBBS, 1 in EECS, 1 in SPCS