

Lily Asquith: your lecturer

- Born in Stratford on Avon 1978
- Mostly enjoyed the 80s in South London, particularly the great hurricane of 1987.
- Spent majority of the 90s feeling depressed and nihilistic.
- Had a baby in 1998
- Started access course in Physics & Maths at Birkbeck College London 1999 (60 quid a year, pub paid 6 quid an hour)
- Started physics degree at UCL 2001 (no fees, student loan)
- Started PhD in high energy physics (experimental particle physics) 2005
- Based at CERN 2007
- Went to work at Argonne National Lab, USA, 2010
- Higgs boson discovery 2012
- Came to Sussex on Royal Society fellowship 2014
- Seconded to Foreign & Commonwealth Office 2018: death of Sudan, the last Northern White Rhino.
- Got into neutrinos 2019
- Senior Lecturer M&R, I2Q. Four PhD students. Reconstruction & Deep Learning convener for NOvA.
- Royal Society Science Policy Expert Advisory Committee, CERN fellowships committee, STFC committee on beams & targets, quantum sensors for neutrino mass.