KCL MATHS CUMBERLAND LODGE WEEKEND Friday 31 March – Sunday 2 April 2023 Analysis and Finance

Friday 31 March

- 16.00 Coach leaves from Surrey Street or nearby (check with Reception if necessary) Students should say in advance if they do not plan to take the coach. If you miss the coach, get a train from Waterloo to Egham.
- 18.30 Meet in bar
- 19.15 Dinner
- 20.15 Lodge staff: Welcome and key information
- 20.30 RYAN DONNELLY (KCL): Prices, predictions, and other stuff
- 22.00 Meet in bar

Saturday 1 April

- 08.00 Breakfast (until 09.00)
- 09.15 ELENA BOGUSLAVSKYA (Brunel):
 - Calculi your maths professors may not tell you about: from shadowy to quite random
- 10.15 Coffee
- 10.45 JEAN LAGACÉ (KCL): *Queen Dido's problem: from a tale of exile to the development of rigour*
- 11.50 ST CATHERINE'S DEBATE led by ED NEWELL: The future of democracy
- 13.00 Lunch Free session for getting out in the Park Film screening if wet
- 17.00 Tea
- 18.00 LASHI BANDARA (Brunel): Chucking matrices into functions: why, when and how?
- 19.15 Dinner
- 20.30 ZOE WYATT (KCL): Waves at King's
- 22.00 Likely pub-style quiz and party in basement

Sunday 2 April

- 09.00 Breakfast (until 09.45)
- 10.15 Departure for those attending Matins at Royal Chapel Those who applied to attend Chapel must bring bring ID with them.
- 10.30 EUGENE SHARGORODSKY (KCL): Water waves and transcendental numbers
- 11.30 Coffee
- 13.00 Lunch
- 14.15 JOHN ARMSTRONG (KCL): The geometry of risk
- 15.15 Tea
- 16.00 Departure by coach