Dear …,

I hope all is well.

I have some updates.

I visited both Berkeley and NYU’s open days for admitted PhD’s in March this year where met current staff and students in probability and analysis. I did not manage to see Jonathan during my visit to the department, I believe he was absent that day.

In the end, after completing Part III with a high distinction, I decided to stay in the UK and I am just about to start a PhD at Cambridge, studying a notion of universality encompassing a large class of random growth processes in the plane, namely, KPZ universality, under the supervision of Dr Sourav Sarkar. I will be his first student, and I am excited for what is to come.

Sourav was my subject advisor during Part III and I took his essay title on the topic of the absolute continuity of the KPZ fixed point, which I rather enjoyed and the PhD will in some sense be a continuation of the topics explored in the essay.

I met his advisor Alan Hammond at a KPZ conference in Columbia when I was visiting NYU and some of his collaborators and their students in Berkeley. I feel like there will be plenty of opportunities for collaboration and travel.

This was by no means an easy decision, but I feel it is the best aligned with my current situation; I would like to thank you for your guidance and advice.

Best,

Pantelis