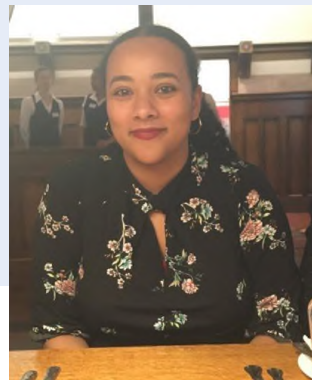




Education

- > MSc in Pharmaceutical Chemistry – Queen Mary University of London
- > DPhil with Prof. Jonathan Burton – University of Oxford (through the SBM CDT)



Current research

My research is in the total synthesis of a densely functionalised natural product called Omuralide II, which has been implicated in proteasome inhibition.



Questions

- > I chose to study chemistry because I went to the science museum as a child and was intrigued.
- > I chose to work on natural product synthesis because everyday is different.
- > The most rewarding thing about my work is supporting and mentoring the women that enter the group.
- > My science hero is Henrietta Lacks, it is important to me to highlight the contribution of women of colour especially if they are not compensated for their sacrifice.
- > I'm waiting for the day when someone will discover more specific drug molecules for diseases that effect only women such Endometriosis.
- > The greatest scientific advance of the last century was the oral contraceptive.
- > Outside my research I am passionate about Black Lives Matter, dismantling the patriarchy and running 10k in under 40 minutes.
- > I wish I made more time for charity and giving back to overlooked communities in the UK.