



Stokes society

Michaelmas 2021



11 October Black History Month Event

9.00 PM

In celebration of Black History Month, Sandile Mtwetwa from Africans in STEM will be joining us to talk about her experience as a black scientist and thoughts on how to improve diversity in higher education and STEM

15 October Christ's Swap

6.30 PM

For the first time in two years, we will be venturing out and mingling with other societies. Our first swap will be with Christ's science society. Sign up information will be posted closer the time. Also, keep an eye out for other swaps during the term

18 October Machine Learning

9.00 PM

Professor Neil Lawrence will discuss his work on machine learning and highlight the challenges of utilising it in the real world

25 October Black Holes

9.00 PM

Join us online (details closer the time) with Professor Carole Mundell for this astronomical talk on black holes, gamma ray bursts, her career at STFC and the Foreign Office as well her advocacy for diversity in STEM

1 November Quiz and Drinks

8.00 PM

Not just for scientists! Come along to a prize (and drink) filled evening to compete in teams at science trivia and problem-solving rounds; you can form your own team or sign up to be allocated

8 November Energy Generation by Photosynthesis

9.00 PM

Dr Jenny Zhang will be joining us to discuss how understanding the chemistry of photosynthesis can help to solve some of the world's most pressing challenges in biotech

15 November Internship Mingle

9.00 PM

Whether you're interested in research, finance, or anything in between, come along to our mingle to hear first-hand accounts of internships from a variety of fields

22 November MRI Breakthroughs

9.00 PM

Advances in MRI techniques can lead to revolutionary improvements in diagnosis and treatment of a range of illnesses. Professor Karin Shmueli will discuss her research into improved image contrast and resolution and the benefits this brings

29 November Earthly Fluids and Dessert

9.00 PM

Ever wondered what links the fluids in and on the Earth with your dessert? Come along to this talk with Dr Jerome Neufeld to find out!



stokes.soc.srcf.net



The Stokes Society

**Unless specified, all events are held
in the Nihon room in Foundress
building, Pembroke College**



Sign up to our
mailing list!