

Friday 20 September 2024

LECTURE ROOM 1

10:00	Engineering at Oxford for Parents & Carers: With Prof Stephen Morris
10:45	
11:00	Environmental Engineering: Prof. Felix Leach Racing Toward Zero: The Untold Story of Driving Green
11:30	
11:30	
12:00	
12:00	Biomedical Engineering: Prof. Tim Denison Tale of two cities: Neurotechnology treating epilepsy in London vs Zimbabwe
12:30	
12:30	
13:30	
13:45	Engines: Prof. Benjamin Williams Combustion: All Burned Out?
14:15	
14:15	
14:30	
14:45	Materials Engineering: Dr Tim Hagemann Cracking the Code: Predicting Fractures with Computer Simulations
15:15	
15:15	Engineering at Oxford for Parents & Carers: Prof Stephen Morris
16:00	

LECTURE ROOM 2

10:00	Engineering Q&A with current student ambassadors
10:30	
10:30	Geotechnical Engineering: Dr Vincenzo Nardelli Digging Deeper: Insights into Granular Soils for Offshore Turbine Foundation Success
11:00	
11:00	
11:30	
11:30	Biomedical Engineering: Prof Tingting Zhu Empowering Healthcare: The Transformative Role of Generative AI in Health Informatics
12:00	
12:00	
12:30	
13:30	
13:45	
14:15	
14:15	Materials Engineering: Prof. Dong Liu Seeing is believing: Realtime imaging of cracks growth in composite materials
14:45	
15:15	Student Q&A With current student ambassadors
15:45	
14:45	
15:15	

Open house Demonstrations will close over lunch (12.30-13.30 pm)