

**Celebrating Professor John Burland's 90th birthday:
Saturated/unsaturated soil mechanics and geotechnical engineering**

A half-day seminar at Imperial College

1:15 – 4:30 pm, 18th March 2026, followed by Rankine lecture at 5:30pm

Chair:

Jamie Standing, Imperial College London

Session 1		1:15 – 2:35
Professor John Burland: a tribute.	Robert Mair <i>University of Cambridge, UK</i>	1:15 – 1:35
Contributions to unsaturated soil mechanics.	Tiago Gaspar <i>Imperial College London, UK</i>	1:35 – 1:55
Saturated soil mechanics: MCC and small-strain stiffness.	Sasha Puzrin <i>ETH Zurich, Switzerland</i>	1:55 – 2:15
Discussion / reflections moderated by Jamie Standing, <i>Imperial College London</i>		2:15 – 2:35
Coffee break		2:35 – 3:10
Session 2		3:10 – 4:30
Ground and building response to tunnelling and deep excavations.	Jessica Yu <i>Buro Happold, UK</i>	3:10 – 3:30
Foundations: BRE days and practice.	Hugh St John <i>Geotechnical Consulting Group, UK</i>	3:30 – 3:50
Leaning Tower of Pisa.	Giulia & Carlo Viggiani <i>University of Napoli Federico II, Italy</i>	3:50 – 4:10
Discussion moderated by Jamie Standing, <i>Imperial College London</i>		4:10 – 4:30

Venue:

Lecture Theatre 200, City and Guilds Building
Imperial College London
Exhibition Road, London, SW7 2BU

(access through College Main Entrance on Exhibition Road - building in B2 on the [map](#))
<https://www.imperial.ac.uk/media/imperial-college/visit/public/SouthKensingtonCampus.pdf>