

## INVITATION



Professor Ruksana Osman, Senior Deputy Vice-Chancellor: Academic, cordially invites you to the

## Inaugural Lecture of Professor Moira Bode

School of Chemistry, Faculty of Science

## So many molecules, so little time...

This talk follows the adventures of a synthetic organic chemist: from the structure elucidation and total synthesis of a unique South African toxin, through the design and synthesis of anti-HIV active heterocyclic compounds, to the use of enzymes for kinetic resolution. In other words: how to solve the "murder mystery" involving sheep dying on their way home, how multi-component reactions can be used to rapidly generate large chemical libraries and how a common detergent additive can be used to obtain only one form of a molecule from various possibilities. Hundreds of new molecules made and still it seems it is only the beginning...

Date: Tuesday, 29 August 2023

**Time:** 17:00

**In-person attendance venue:** Senate Room, 2nd Floor, Solomon Mahlangu House, Braamfontein Campus East

Register here for in-person attendance: rb.gy/f0iuk

This lecture will also be streamed live on the Wits YouTube channel.

Join here: rb.gy/bxq4d

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