

WHAT DO SCIENTISTS DO?

A Look Inside the Ivory Tower

online
Public Lecture Series

Join us for an entertaining and informative
look at the interesting research being
undertaken by CAES academics

LIGHTNING - IT'S ELECTRIFYING!

A look at early warning lightning detection
systems in KZN

with
Dr Alistair Clulow

10 NOVEMBER 2021
17h30 - 18h30
ON ZOOM

To RSVP, [Click here](#) 



ALISTAIR CLULOW is a senior lecturer and Agrometeorologist at UKZN. He worked for the Council for Scientific and Industrial Research (CSIR) for eight years before joining UKZN to complete his PhD in Hydrology... and never left!

Dr Clulow thrives on the diverse nature of Agrometeorology with links to the disciplines of Hydrology, Soil Science, Horticulture, Forestry, Crop Science and Grassland Science. His current C2 NRF rating is an indication of his research starting to have international recognition. He lectures undergraduate students and thoroughly enjoys supervising his numerous MSc and PhD students. He is involved in a number of projects with a focus on crop water use studies. His research interests include real-time weather and environmental monitoring systems and data collection; surface radiation and energy balance measurement; water vapour and carbon dioxide flux measurement including soil respiration; sap flow measurement; catchment water-balance monitoring and land-use change; lightning detection; and adverse weather and warning systems.