

AAPG Distinguished Lecturer Dr. Gary James Hampson



Dr. Gary Hampson is a Reader in Sedimentary Geology in the Department of Earth Science and Engineering at Imperial College London. He received a BA degree in Natural Sciences from the University of Cambridge (England) in 1991, and a PhD degree in sedimentology and sequence stratigraphy from the University of Liverpool (England) in 1995. After undertaking post-doctoral research at the University of Würzburg (Germany) and Imperial College (London, England), Gary was appointed to a lectureship at Imperial College (London, England) in 2000. He teaches clastic sedimentology, sequence stratigraphy, and petroleum geology at undergraduate and postgraduate level, and is currently Director of the internationally renowned Petroleum Geoscience MSc course at Imperial College (since 2013).

Gary's research interests lie in the understanding of depositional systems and their preserved stratigraphy, and in applying this knowledge to the characterization of rocks and fluid flow in hydrocarbon reservoirs. He has worked extensively on shallow marine, deltaic and coastal plain reservoirs and outcrop analogues, and has also helped to develop the use of insights from outcrop data to characterize reservoirs and model their fluid flow behavior. Gary's research is grounded in the insights provided by outcrop geology, but he is an advocate of collaborative, cross-disciplinary research that integrates different data types and analytical approaches. Gary has published over 70 research papers and is on the editorial board of three international journals.

Please join us at no cost

on

Wednesday 24 February at 17:30 for 18:00

for a lecture on OUTCROP-BASED RESERVOIR MODELS: FIELDWORK-DERIVED NUMERICAL LABORATORIES TO CONSTRAIN AND MITIGATE SUBSURFACE UNCERTAINTY

and

on Thursday 25 February at 16:00 for 16:30 for a lecture on RE-INTERPRETATION OF SEA-LEVEL-DRIVEN STRATIGRAPHIC ARCHITECTURES AS THE PRODUCT OF AUTOGENIC BEHAVIORS AND VARIATIONS IN SEDIMENT FLUX

Venue:

University of the Witwatersrand, Geosciences Building, GLT Room, East Campus <<u>click here for the map</u>>

Please RSVP to Stephanie Enslin on steph.scheiber@gmail.com