

UP academic appointed to the leadership of the International Council on Systems Engineering (INCOSE)

Dr Jörg Lalk, senior lecturer at the Graduate School of Technology Management, has recently been nominated by the INCOSE Board as Associate-Director for Technical Review. Internationally almost 11 000 systems engineering professionals are members of INCOSE and actively live out the organization's mission to *"Share, promote and advance the best of systems engineering from across the globe for the benefit of humanity and the planet"*.

As a founding member of the INCOSE South Africa Chapter in 2002 and South Africa Chapter President for 2005, Dr Lalk has a long and active association with INCOSE. This is the first time that a South African has been appointed to such a senior international leadership position within INCOSE. In his new role Dr Lalk will be responsible for the technical review and correctness of INCOSE's professional products which includes a large variety of systems engineering literature and guidelines as well as a systems engineering handbook. This also includes the products being generated by some 45 specialized focus working groups active within fields as diverse as health, defence, space, energy, automotive and so on.

Prior to joining academia in 2011 he held various senior positions in the aerospace, automotive, ICT and nuclear energy industries over a period of 32 years. He currently leads the Graduate School of Technology Management's Energy Research Group where his research interests include the techno-economic modelling of energy systems, energy policy and the application of systems engineering in large energy systems.