

## INAUGURAL LECTURE

Nanobiointerfaces: Proteins viewed through a nanolens



## **Duncan Sutherland**

**Professor of Biointerfaces** 

18 December 2017 | 14:15

iNANO Auditorium (1593-012) Gustav Wieds Vej 14 8000 Aarhus C

Duncan Sutherland has been appointed Professor in Biointerfaces at the Interdisciplinary Nanoscience Center, Aarhus University, as of 01 March 2017.

Professor Sutherland works at the interface of materials and biology using nanoscale methods of engineering and characterisation to explore biointerfaces. His work has a strong focus on materials, developing new methods, functional nanomaterials and novel sensors based on nano-optical elements. A parallel track applies these new methods and materials to explore basic questions in biology at the protein and cell level relevant for immunology, cellular signalling and nanoparticle toxicity.

Professor Sutherland (b 1970) completed his Bachelors (1991) and PhD (1995) in Physics at the University of Bristol in the UK where he was awarded the Raychem Research Prize. He travelled to Chalmers in Göteborg, Sweden through Royal Society and Marie Curie Post-doc fellowships and stayed on to build a research group. At Chalmers he was awarded the Research Supervisor of the Year award in 2004 and obtained a Docent degree in 2006. That same year he moved to Aarhus as an Associate Professor at the iNANO center.

iNANO would like to invite you to the inaugural lecture at 14:15 followed by a reception afterwards in the foyer.