## **Professor Martin Clift**



A head and shoulders photograph of Prof Martin Clift. Martin is photographed in colour against a light background. Martin is wearing a brown V neck jumper and blue shirt. Martin's jumper has a green stitched logo on the upper right hand side. Martin is looking directly at the camera and has short brown hair.

## Bio

Martin Clift (PhD) is a Professor of Particle and Fibre Toxicology at Swansea University Medical School.

Scientifically trained at Napier University Edinburgh, and having held post-doctoral and senior scientist positions at the University of Bern, and University of Fribourg, both in Switzerland, Martin leads his research team within the *In Vitro* Toxicology Group at Swansea University. Focussing upon the mechanisms associated with exposure to aerosolised particulates (*e.g.*, air pollution, engineered advanced materials, vitreous fibres) and how these might be hazardous to human health, and/or contribute to the onset/exacerbation of human (lung) disease states.

Martin is globally recognised for the development and use of advanced *in vitro* lung model systems, mimicking the *in vivo* scenario, to assess the toxicology of inhaled (nano)particles and fibres.

Prof Clift's appointment as a member of the COT expires on 31st March 2028.

An up-to-date record of member interests can be found on the  $\underline{\text{Register of}}$ Interests page.