

The Rise of Drones



Drone technology looks set to revolutionize the way which we see the world around us, providing a low cost means of exploring, mapping and surveying. In the nuclear industry the development of drones and other robotic surveying system provides a means of measuring and mapping radiation in areas where it simply isn't safe for humans to go. Professor Tom Scott from University of Bristol tells the story of award winning drone development and innovation in his research team following the tsunami triggered accident at the Fukushima Daiichi power plant in March 2011.



Speaker: **Professor Tom Scott, MSci Hons (Bristol), PhD**

Professor Tom Scott is a Professor in Materials at the University of Bristol. His area of research focuses on ageing, corrosion and characterization of radioactive materials in engineered and environmental systems. He is an academic lead for the Sellafield UK Centre of Expertise for Uranium and Reactive Metals. His Advanced Airborne Radiation Monitoring (AARM) system won the 2014 RAEng ERA award for innovation.

Event Details

Date: Tuesday 21st of March 2017
Time: 19:00 for a 19:30 start
FREE to attend and all are WELCOME Refreshments available from 19:00
Venue: EDF Energy Lecture Theatre, Barnwood GL4 3RS (map)
To register: <http://nearyou.imeche.org/near-you/UK/Western/Gloucester-Area/events>

For further details please contact:

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