

Professor John Lillington, Jacobs



Professor Lillington has worked for 45 years within the UK Nuclear Industry with the UKAEA, AEA Technology, Serco, Amec Foster Wheeler, Wood and Jacobs. Originally graduating in mathematics from the University of London (BSc, PhD) he is a Fellow of the Institutes of Physics and Mathematics (FInstP, FIMA) and a Chartered Engineer (CEng).

John has worked on all the major reactor systems (water, gas and fast reactor) as a thermal-hydraulics specialist, theoretical physicist, safety analyst, technical programme, resource and project manager. He is currently Chief Technologist, Nuclear Reactors within Jacobs.

He is a part-time lecturer/ external examiner at several UK Universities (Cambridge, Imperial, Birmingham & Surrey) and an Honorary Professor at Bangor University. He has published two books (Elsevier 1995 & 2004) and numerous articles on nuclear power related subjects.

John was appointed as a member of the first UK Government Nuclear Innovation and Research Advisory Board (NIRAB) to advise on R&D for future nuclear energy. He is an UK delegate to the International Generation IV Forum and the European FORATOM R&D Task Group. He is also a member of the WNA CORDEL SMR Task Force currently assessing different countries' licensing approaches applicable to SMRs.