

Nuclear Energy - Distinguished Lecture Series 2012

The following series of lectures by experts from the nuclear sector have been organised for the New Year in the Lent term.

They organised as part of the MPhil in Nuclear Energy but are open to all staff and students of the University who are interested in nuclear energy topics.

Further details will be given for each lecture a week prior to the date.

Timing:	1630-1800
Location:	Department of Engineering
	Wednesdays LR4 Baker Building
	Thursday LR5 Baker Building

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9 January 2012

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Lectures

Title	Lecturer	Organisation	Date
LWR Fuel Optimisation	Dr Sergei Pelykh	Odessa National Polytechnic University	25 January 2012
Uranium - World Reserves, Market & Prospects	Steve Kidd	Dir Strategy & Research, World Nuclear Association	26 th January 2012
Plan Design Enable	Chris Ball	Head of Nuclear, Atkins plc	1 st February 2012
EPR Projects	Robert Davies	VP new Plants AREVA UK	8 th February 2012
The Advanced Gas-cooled Reactors	Neale Brittain	Head of Fleet Critical Programmes, EDF Energy	9 th February 2012
The NDA Challenge	Dr Adrian Simper	Strategy Director, NDA	15 th February 2012
AP1000 Projects & Prospects	Mike Tynan	Chief Executive Westinghouse UK	16 th February 2012
Fukushima - cleaning up the Aftermath	Dr John Lillington	Chief Technologist, Nuclear Power Generation, Serco Assurance	23 rd February 2012
Gen IV & Gas Cooled Fast Reactor Designs	Richard Stainsby	AMEC Nuclear, co-ordinator EU-FP7 research n GCFR	1 st March 2012
The ITER project	Professor Steve Cowley	Culham Centre for Fusion Energy	7 th March 2012
Obtaining Planning Consent for New Nuclear in the UK	Simon Barber	Head of Nuclear Business, Arup	14 th March 2012
Investing in New Nuclear	Alexander Johnston	Ex Lazards	3 rd May 2012