



UK Atomic
Energy
Authority

Programme for Culham PhD Open Day Friday 14th December 2018

11:15 – 11:30	REGISTRATION	
11:30 – 12:00	Introductory session: Welcome and introduction to Culham: <i>(Prof. Ian Chapman: CEO, UK Atomic Energy Authority and Director, Culham Centre for Fusion Energy)</i>	
12:00 – 13:00	TOURS	LUNCH
13:00 – 14:00	LUNCH	TOURS
14:00 – 14:45	Talks session 1: (15 min each + 5 min questions) Magnetic Fusion Plasmas and the Fusion CDT: <i>(Dr Roddy Vann: Fusion CDT Programme Director)</i> Inertial Fusion Plasmas: <i>(Prof. Tony Arber: Department of Physics, Warwick University)</i>	
14:45 – 15:30	COFFEE / meet universities	
15:30 – 16:15	Talks session 2: (15 min each + 5 min questions) Fusion Materials Science: <i>(Dr Jack Haley: Oxford University Materials Department)</i> Fusion Engineering and Technology: <i>(Dr Elizabeth Surrey: Head of Technology, UKAEA)</i>	
16:15 – 16:45	COFFEE / meet universities	
<input type="checkbox"/> Multiple groups of ~15 will tour one of JET, MAST-U, or the MRF selected on a first-come-first-served basis at registration. <input type="checkbox"/> During the afternoon sessions, students can choose to either attend the talks or talk to the universities at their stands.		

The 2018 Culham PhD day is jointly organised by UKAEA and the Fusion Centre for Doctoral Training