

Agenda



Meeting: Code Aster UK Users Day

Date: 23rd June 2016

At: MacDonald Hotel, Manchester,
First Floor, Room 11

Time: 10:00 – 16:30

Agenda Item

10.00 – Welcome and coffee (First floor – breakout spaces).

10.30 – Start of Morning session (First floor – room 11)

10.30 – Safety message (Philippe Martinuzzi, EDF Energy R&D UK Centre)

10.35 – Opening message (Erwan Galenne, Head of Low Carbon Generation, EDF Energy R&D UK Centre)

10.45 – Update of Code_Aster and SalomeMeca (Thomas de Soza and Josselin Delmas, EDF R&D France)

11.15 – Advances in Graphite Stress Analysis using Code_Aster (Owen Booler, Amec Foster Wheeler and Samuel Baylis, EDF Energy Generation)

11.40 – Seismic Analysis of an AGR Core using Code_Aster (Graham Hobbins, Atkins)

12.05 – A Material Model of Polycrystalline Graphite (John Payne, NNL)

12.30 – Buffet Lunch (Mezzanine floor)

13.45 – Start of afternoon session (First floor – room 11)

13.45 – Structural integrity calculations and assessment of large scale welded structures under complex loading configurations (Jefri Draup, EDF Energy R&D UK Centre, and Abolfazl Zahedi, University of Manchester)

14.10 – A 3D concrete material model for nuclear structures subjected to high transient temperatures (Giacomo Torelli, University of Manchester)

14.35 - Advanced studies for structural integrity and durability using Code_Aster (Van-Xuan Tran, EDF Energy R&D UK Centre)

15.00 – Break (First floor – breakout spaces)

15.30 – Open exchange forum (First floor – room 11)

16.15 – Closing message

16.30 – End of day

Note that posters will be present all day in the conference room.
