

## **Phlame Meeting Programme**

### **Monday 10<sup>th</sup> The Mill Room C63/64**

- 12.30 Lunch and coffee
- 13.30 Introduction (Phil and Nick)
- 13.45 Greg Hull (CEAS): Laser ablation tunable diode laser absorption spectroscopy for remote isotopic detection
- 14.15 Clint Sharrad (CEAS): Molten salt reactor – opportunities for diagnostics
- 14.45 Tea/coffee
- 15.15 Paul Coffey (CEAS): Developments in remote LIBS and Raman spectroscopy for nuclear applications
- 15.45 Chris Lennon (NNL/MACE): Stand-off Raman applications
- 16.15 Owen Horsfall (NNL/MACE): Stand-off LIBS
- 16.45 Labs visits
- 18.30 TOPS Restaurant <https://www.tops-restaurants.co.uk/>

### **Tuesday 12<sup>th</sup> (Room C63/64, The Mill)**

- 8.30 Coffee
- 9.00 Kieron Enright (Chem)
- 9.30 Andy West (EEE): Nuclear robotics developments on the TORONE project
- 10.00 Anna Denman (Chem): Laser Induced Breakdown Spectroscopy in nuclear characterisation of steels
- 10.30 Coffee
- 11.00 *Kiran Haroon (CEAS): Hyperspectral imaging for nuclear applications*
- 11.15 Nick Smith (NNL): Data base management system and DQO
- 11.45 Closing remarks (Philip Martin and Nick Smith)
- 12.00 Lunch

Location: The Mill, C63/64, Building 14 on the Campus Map at <https://www.manchester.ac.uk/discover/maps/>