

PRINCIPLES AND PRACTICE OF FIRE MODELLING – TIMETABLE

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
|--|---|---|--|---|
| 08:30 – 09:00 Registration and Coffee Whole team for introduction | 09:00 – 09:30 Zone Modelling (open) Lecture (5b) EG | 08:30 – 10:15 General Eqns / Discretisation / BCs Lecture (8, 9) MKP | 8:00 – 08:30 Open Lab | 08:30 – 09:30 Project Lab EG; MKP; TEAM |
| 09:00 – 10:30 Fire Safety Eng. Lecture (0, 1, 2) EG | 09:30 – 10:30 Zone Modelling Tutorials EG; MKP; TEAM | 10:15 – 10:30 Coffee | 08:30 – 9:00 Parallel Demo and Tutorial #7 AG; TEAM | 09:30 – 10:15 SMARTFIRE/EXODUS Link Lecture and Demo (16) JE; ZW |
| 10:30 – 10:45 Coffee | 10:30 – 11:00 Coffee | 10:30 – 11:30 Turbulence Lecture (10a) MKP | 09:00 – 10:00 Fire Modelling Guidance Lecture (12) JE | 10:15 – 12:00 Project Lab EG; MKP; TEAM |
| 10:45 – 11:30 Heat Transfer Lecture (3a) EG | 11:00 – 12:00 Intro to Field Modelling Lecture (6a) EG | 11:30 – 12:15 Intro. to CFD Code Lecture + Demo JE | 10:00 – 10:15 Coffee | 12:00 – 13:00 Lunch |
| 11:30 – 11:45 Coffee | 12:00 – 13:00 Lunch | 12:15 – 13:15 Lunch | 10:15 – 11:00 Complex Geometries Lecture (13) JE | 13:00 – 15:30 Project Lab EG; MKP; TEAM |
| 11:45 – 12:30 Heat Transfer Lecture (3b, 3c) EG | 13:00 – 14:15 Intro to Field Modelling Lecture (6b) EG | 13:15 – 14:00 Field Modelling Tutorial #1 JE; TEAM | 11:00 – 12:00 Complex Geometries Tutorial #5 JE; TEAM | 15:30 – 16:30 Project: Delegate Presentations EG; MKP; TEAM |
| 12:30 – 13:30 Lunch | 14:15 – 14:30 Coffee | 14:00 – 14:45 Combustion Lecture (10b) MKP | 12:00 – 13:00 Lunch | |
| 13:30 – 14:45 Fire Development Lecture (4) EG | 14:30 – 18:00 Field Modelling Lab EG; MKP; TEAM | 14:45 – 15:00 Coffee | 13:00 – 13:45 CAD Import Lecture (14) JE | |
| 14:45 – 15:00 Coffee | 18:00 – 18:30 Intro. to CFD Lecture (7) EG | 15:00 – 15:30 Post Processing Lecture (11) JE | 13:45 – 14:45 CAD Import Tutorial #6 JE; TEAM | |
| 15:00 – 16:15 Zone Modelling (closed) Lecture (5a) EG | | 15:30 – 17:00 Field Modelling Tutorials #2 – #4 JE; TEAM | 14:45 – 15:00 Coffee | |
| 16:15 – 16:30 Coffee | | 17:00 – 18:00 Radiation and Sprinklers Lecture (10c, 10d) MKP | 15:00 – 16:00 Errors Lecture (15) JE | |
| 16:30 – 18:00 Zone Modelling Tutorials EG; MKP; TEAM | | 18:00 – 18:30 Intro. To Project MKP; TEAM | 16:00 – 19:00 Project Lab EG; MKP; TEAM | |