

**UK-INDIA Interdisciplinary Workshop on Advanced**

**Biomaterials and Biosensors**

Outline programme (subject to change):

**DAY 1 Presentations**

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| 9:00-10:30 | Session 1: Keynote = State of the art review of biomaterials for healthcare (biomaterials researcher) |
| 10:30-11:00 | Coffee break |
| 11:00-12:30 | Session 2: Keynote = Biomaterials: clinical need and future challenges/opportunities (clinical researcher) |
| 12:30-13:30 | Lunch & posters |
| 13:30-15:00 | Session 3: Keynote = Engineering smart biomaterials (materials engineer/mechanical bio-engineer) |
| 15:00-15:30 | Coffee break |
| 15:30-17:00 | Session 4: Keynote = Next generation imaging/readout/control systems (imaging expert/sensor technology expert) |
| 19:00 | Dinner & networking |

**DAY 2 – Presentations**

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| 9:00-10:30 | Sessions 5: Keynote = The role of biologics in functionalising biomaterials (cell biologist/synthetic biologist) |
| 10:30-11:00 | Coffee break |
| 11:00-12:30 | Session 6: Keynote = The chemistry of bio-compatible materials for healthcare (chemical engineer) |
| 12:30-13:30 | Lunch & posters |
| 13:30-15:00 | Session 7: Keynote = Bio-fabrication and scale up (micro/nano-fabrication specialist/industrial scale up expert) |
| 15:00-15:30 | Coffee break |
| 15:30-17:00 | Session 8: Career mentoring (open forum Q&A) |
| 19:00 | Dinner & networking |

**DAY 3 – Grant Applications**

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| 8:30-10:30 | Session 9: Small group grant application development  |
| 10:30-11:00 | Coffee break |
| 11:00-12:30 | Session 10: Project pitching and audience feedback |
| 12:30-13:30 | Lunch |
| 13:30-14:30 | Session 11: Project refinement |
| 14:30:15:30 | Session 12: UK/Indian funding opportunities |
| 15:30-16:00 | Session 13: Wrap up & Next steps |

