

9.00	WELCOME AND INTRODUCTION (10mins) <i>Prof. Guang-Zhong Yang, Chairman, EPSRC UK-RAS Network</i>
09.10	KEYNOTE LECTURE (35mins + 5mins Q&A) Chair: Prof. Guang-Zhong Yang Professor Philip Nelson, Executive Chair, EPSRC
09.50	EPSRC ROBOTICS HUBS (15mins + 5mins Q&A) Chair: Prof. Guang-Zhong Yang National Centre for Nuclear Robotics <i>Director: Professor Rustam Stolkin, University of Birmingham</i> The Robotics and Artificial Intelligence for Nuclear (RAIN) <i>Director: Professor Malcolm Joyce, Lancaster University</i>
10.30	COFFEE BREAK
11.00	EPSRC ROBOTICS HUBS (15mins + 5mins Q&A) Chair: Prof. Guang-Zhong Yang Offshore Robotics for Certification of Assets (ORCA) <i>Director: Professor David Lane, Heriot-Watt University</i> Future AI and Robotics for SPACE (FAIR-SPACE) <i>Director: Professor Yang Gao, University of Surrey</i>
11.40	WHITE PAPERS LAUNCH (10mins each) Chair: Prof. Guang-Zhong Yang Agri-Tech <i>Prof. Tom Duckett, Lincoln University & Prof. Bruce Grieve, Manchester University</i> Urban Automation & Transport <i>Prof. Simon Marvin, Sheffield University</i> Complete Edition of White Paper Series <i>Prof. Guang-Zhong Yang, UK-RAS Network</i>
12.10	LUNCH & EXHIBITION
14.00	ROBOTICS/TECHNICAL LECTURE (35mins + 10mins Q&A) Chair: Prof. Guang-Zhong Yang Robotics in an Ageing Society <i>Prof. Kerstin Dautenhahn, University of Hertfordshire</i>
14.45	CHALLENGES (15mins each) Chair: Prof. Guang-Zhong Yang Moving Forwards: Care of Tomorrow Film Challenge <i>Prof. Samia Nefti-Meziani, Salford University</i> Social Care & Independent Living / School Robot Challenge <i>Dr. Stephen Potter, Sheffield University / Dr. Robert Merrifield, Imperial College</i> Surgical Robot Challenge <i>Dr. Robert Merrifield, Imperial College</i>
15.30	COFFEE BREAK
16.00	KEYNOTE LECTURE (45mins + 5mins Q&A) Chair: Prof. Guang-Zhong Yang <i>Sir Mark Walport, Chief Executive Officer, UK Research and Innovation (UKRI)</i>
16:45	DISCUSSION & CONCLUSION (30mins)
17.15	END