

## AI and Robotics: the science, opportunities and challenges

### The Science and Religion Forum

#### with Equipping Christian Leadership in an Age of Science

SRF delegates – We are really pleased to be running this conference in partnership with the ‘Equipping Christian Leadership in an Age of Science (ECLAS)’ project. Most of the conference is joint, but there a number of points where the two groups are doing separate activities. These are noted in red.

#### **Day 1**                      **Thursday 11 April 2019**

12 noon – 3pm              Registration, St. John’s College

There is an ECLAS only lunch – please don’t go to this lunch as it is for the church leadership group only.

3.10pm                      Welcome and introduction to combined conference, Leech Hall

3.45-4pm                    Break

4pm-5.30pm                Plenary Keynote 1: ‘The science of AI and the “robot apocalypse” question’, Dr. Ron Petrick, Leech Hall

5.45pm                      Drinks Reception, Haughton Dining Room

6.30pm                      Dinner, Haughton Dining Room

8pm                          Plenary Keynote 2: The Gowland Lecture - ‘Where Tech and Humanity Meet: Practice and Formation in the Church and Posthumanism’, **Michael Burdett**, Leech Hall

9.30pm                      Bar opens in Crossroads

#### **Day 2**                      **Friday 12 April**

8am                          Breakfast

8.30am                      Morning Prayer

9am                          SRF sessions for short papers:

9am - 10.30am - Session 1a in Leech Hall

9am - 10.30am - Session 1b in Tristram Room

10.30am - 11am – Coffee

11am - 12:30am - Session 2 Leech Hall

12.30pm-1pm	Lunch, Haughton Dining Room
1pm-2.15pm	Panel Session: 'What if? – a discussion of ethical implications of cutting-edge AI – both present and future', Mary Ellen Foster, Mark Harris, Boguslaw Obara, Robert Song, Leech Hall
2.30pm-3.45pm	Plenary Keynote 3: 'Theological and ethical reflections on AI', John Wyatt, Leech Hall
3.45pm-4pm	Coffee
4pm-5.15pm	Plenary Keynote 4: Research perspectives on church leaders and AI – Public engagement – Reflections on ministry in an age of AI, Lydia Reid & Kathryn Pritchard, Leech Hall
<b>5.15pm</b>	<b>Departure of church leaders – SRF conference continues</b>
6pm	SRF Dinner, Haughton
7.30pm	SRF Plenary Keynote 5: 'Talking with Socially Intelligent Robots', Dr. Mary Ellen Foster, Leech Hall.
9pm	Bar is open.

### **Day 3**

### **Saturday 13 April**

8am	Breakfast
8.30am	Morning Prayer
9am-9.45am	Science Religion Forum AGM, Leech Hall
9.45am-10.15am	Coffee
10.15am-11.45am	Plenary Keynote 6: 'The Artificialisation of Mind and World from an Islamic Perspective', Dr. Yaqub Chaudhary, Leech Hall
11.45am - 12.15pm	Closing Remarks
12.30pm	Lunch and Departure, Haughton