Day 1 (July 16th)

**AM: The regulators’ view on AI ethics in the financial sector**

09.30 – 10.00  **Coffee and registration**

10.00 – 10.15  **Welcome**
Professor Helen Margetts, Turing Fellow and Director of the Public Policy Programme, The Alan Turing Institute; Professor of Society and the Internet, the Oxford Internet Institute, University of Oxford

10.15 – 10.45  **Financial Conduct Authority keynote**
Christopher Woolard, Executive Director for Strategy and Competition, FCA, and member of the FCA board

10.45 – 11.15  **Information Commissioner’s Office keynote**
Simon McDougall, Executive Director, Technology Policy and Innovation, ICO

11.15 – 11.30  **Coffee break**

11.30 – 12.30  **Discussion and Q&A with Christopher Woolard and Simon McDougall**
Moderated by Rupak Ghose, Senior Adviser on the Future of Market Structure, FICC Markets Standards Board (FMSB)

12.30 – 13.30  **Lunch**

**PM: Leading researchers’ view on why AI ethics matter in the financial sector**

13.30 – 14.30  **AI ethics: an introduction**
Professor Luciano Floridi, Turing Fellow and Chair of the Data Ethics Group, The Alan Turing Institute; Professor of Philosophy and Ethics of Information and Director of the Digital Ethics Lab, the Oxford Internet Institute, University of Oxford

14.30 – 15.00  **Where is AI used in the financial sector and why does it matter?**
Dr Cosmina Dorobantu, Policy Fellow and Deputy Director of the Public Policy Programme, The Alan Turing Institute

15.00 – 15.30  **Coffee break**

15.30 - 16.30  **AI in finance: power, purpose and people**
Marloes Nicholls, Head of Programmes at the Financial Innovation Lab

16.30 – 16.45  **Closing remarks**

16.45 – 18.30  **Drinks reception and networking**
AI Ethics in the Financial Sector
16 – 17 July 2019
The Brewery, London

Conference Agenda

Day 2 (July 17th)

09.30 – 10.00  Coffee and registration

10.00 – 10.15  Welcome
Dr Lukasz Szpruch, Turing Fellow and Director of the Finance and Economics Programme, The Alan Turing Institute; Associate Professor, School of Mathematics, University of Edinburgh

10.15 – 11.30  Session on digital rights, privacy, and data management
- Professor Sandra Wachter, Turing Fellow, The Alan Turing Institute; Associate Professor in Law and Ethics of AI, Big Data, and Robotics, the Oxford Internet Institute, University of Oxford
- Dr Oliver Strickson, Research Software Engineer, The Alan Turing Institute
- Dr Michael Veale, Digital Charter Fellow, The Alan Turing Institute

11.30 – 11.45  Coffee break

11.45 – 13.00  Session on bias and fairness
- Dr Michael Rovatsos, Turing University Lead, The Alan Turing Institute; Associate Professor, School of Informatics, and Director of the Bayes Centre, University of Edinburgh
- Dr Isabel Valera, Group Leader, Probabilistic Learning Group, Max Plank Institute for Intelligent Systems
- Dr Ansgar Walther, Assistant Professor of Finance, Imperial College Business School, Imperial College London

13.00 – 14.00  Lunch

14.00 – 15.15  Session on transparency and explainability
- Professor Arthur Gretton, Professor in Machine Learning, Centre for Computational Statistics and Machine Learning, University College London
- Dr Brent Mittelstadt, Turing Research Fellow, The Alan Turing Institute; Research Fellow and British Academy Postdoctoral Fellow in Data Ethics, the Oxford Internet Institute, University of Oxford
- Dr Belen Martin-Barragan, Lecturer in Management Science, University of Edinburgh Business School, University of Edinburgh

15.15 – 15.30  Coffee break

15.30 – 16.45  Session on efficiency and stability in computerised markets
- Dr Blanka Horvath, Visiting Researcher, The Alan Turing Institute: Lecturer, Department of Mathematics, King’s College London
- Dr Charles-Albert Lehalle, Visiting Researcher, Imperial Institute of Quantitative Finance, Imperial College London
- Dr Andrei Kirilenko, Associate Professor of Finance, Cambridge Judge Business School, University of Cambridge

16.45 – 17.00  Closing remarks