Artificial Intelligence Council 14:30 - 17:30 11 June

Department of Digital, Culture, Media and Sport Department for Business, Energy and Industrial Strategy Virtual Meeting

Attendees

Council members

Tabitha Goldstaub Al Council Chair **Professor Chris Bishop** Microsoft Research Lab Professor Pete Burnap Cardiff University Ann Cairns Mastercard Paul Clarke Ocado NHS Digital Academy Rachel Dunscombe Dr Claire Craig Queen's College Professor Dame Wendy Hall **UK AI Skills Champion** Dame Patricia Hodgson Centre for Data Ethics and Innovation **Professor Nick Jennings** Imperial College London Priya Lakhani **CENTURY Tech Edinburgh Centre for Robotics** Professor David Lane Martin Tisné Luminate Marc Warner Faculty

Officials

Lucy Absolom **BEIS** Office for AI Jay Ashton-Butler **Heather Butler** Office for Al Claire Chapman Office for AI Office for AI Tim Cook **Daniel Edwards** Office for AI Rebecca Evernden **BEIS** Sabine Gerdon Office for AI Lorna Gratton **DCMS** Office for Al Sana Khareghani Freya Pascal Office for AI **Daniel Quirke** Office for AI Harshaan Sandhu Office for AI Susannah Storey **DCMS**

Apologies

Alice Bentinck
Professor Neil Lawrence
Professor Máire O'Neill
Kriti Sharma
Al for Good
Professor Adrian Smith
Sir Mark Walport

Entrepreneur First
University of Sheffield
Queen's University Belfast
Al for Good
The Alan Turing Institute
UK Research and Innovation

Item 1: Chair's welcome and DG introduction

- The Chair reflected on the importance of this Council and how people are looking to it 'to do important things for the nation'.
- The Chair articulated the ambitions for this meeting, that the Council should seek to agree it's new priorities and determine where it places it's collective time, energy and working group activity.
- Susannah Storey, DCMS Director General for Digital and Media Policy, introduced herself to the Council and conveyed her gratitude for the Council's contribution to date
- Council members proceeded to provide the Chair with quarterly updates on their activities, including the support they have provided to the Government during the Covid-19 crisis response.

Item 2: BEIS Research and Development (R&D) Strategy

- Officials presented on the R&D Strategy process and objectives. The Office for AI
 has submitted feedback on behalf of the AI Council to inform the development of the
 strategy.
- Members discussed the need for an overarching Government vision and requested clarity over how this strategy will align with a range of priorities and institutions.
 Members reflected on their own role and there was collective agreement that the Council needed to develop its own vision in order to inform both this piece of work and a range of strategic Government interventions.

<u>Item 3: House of Commons Advanced Research Projects Agency (ARPA) Evidence Submission</u>

- The Al Council Chair raised the opportunity to submit evidence into a House of Commons inquiry on the nature and purpose of the newly proposed UK funding body, modelled on the US ARPA. The Council discussed this and whether they would collectively respond to this exercise.
- There was a broad agreement between members of the importance of reinforcing science in the UK and the possibilities offered via the transformational impact of deep research. Members circled back to the idea of developing their own Council led vision to ensure that consultations such as these were designed with AI at the forefront.
- It was agreed that members of the Council would develop individual responses to the consultation and that the Council would focus it's collective efforts on the aforementioned vision.

Item 4: Al Council response to post Covid-19 economic recovery

- The Chair introduced this discussion, highlighting a need to focus on how the Council might collectively respond to the economic recovery and the format of this response.
- Members reflected on previous discussions during this meeting and collectively
 agreed that this further highlighted the need for the Council to develop its own vision,
 with an accompanying 'Roadmap' to articulate in greater detail what the requirements
 are to deliver that vision. The possible content of this vision and roadmap was

- discussed, and Members agreed to collaborate outside of the meeting to design and develop these papers in detail, with an engaged role for the wider community.
- Officials reflected on how such an intervention may be received in Government, noting stated Government priorities of jobs and growth, levelling up and inequality and how AI technologies may contribute to shared objectives.

Item 5: Other business

- A member of the Council notified the group of discussions taking place with respect to a mooted national algorithm certification service.
- Officials informed members that The World Intellectual Property Organisation (WIPO) published its <u>Revised Issues Paper</u> on IP policy and AI in May and that it will be part of the WIPO Conversation on IP and AI taking place in July. The OAI would welcome comments from Council members on this paper.