APPPOINTMENT OF BOARD MEMBERS
ADA LOVELACE INSTITUTE

OCTOBER 2018
Thank you for your interest in our organisation and in this new role.

The Ada Lovelace Institute is a new research and deliberative body, funded and incubated by the Nuffield Foundation. With £5 million secured for its first five years (up to 2023), and a mission to ensure that data and artificial intelligence (AI) work for people and society, the Institute is already taking a lead on the interaction between data, ethics, and artificial intelligence in the UK and is beginning to represent this internationally. The Institute has been created through a Nuffield Foundation partnership, working closely with the Alan Turing Institute, the Royal Society, the British Academy, the Royal Statistical Society, the Wellcome Trust, the Omidyar Network’s Governance and Citizen Engagement Initiative, techUK and the Nuffield Council on Bioethics.

The Nuffield Foundation is an independent charitable trust, established in 1943 by Lord Nuffield, founder of Morris Motors. The Foundation funds research, analysis, and student programmes that advance educational opportunity and social well-being across the United Kingdom. It has long been at the forefront of addressing the ethical questions raised by scientific advancements. In 1991, it established the Nuffield Council on Bioethics, which has been influential in establishing ethical frameworks for policy and regulation relating to innovations in biology and medicine.

The Institute is now seeking Board Members, who can contribute actively and at a strategic level to its establishment. The first Board will have the important and influential role to shape the formation of the new Institute, working with an unparalleled range of partners. Candidates will have the desire to achieve developments of data, AI or technology for social good, and to work collaboratively on effective approaches to achieve this.

Joining the Institute in its very early stages, the Board will play a crucial part in advising the Institute’s first developments and building the capacity of its network. The Board will contribute diverse and specific areas of expertise, will draw together different types of perspectives to grapple with ethical and social questions with a view to ensuring their impact across a range of sectors. Board members will articulate questions for urgent or more focused enquiry, will inform and approve work plans, and will support approaches to delivering projects and working groups, in addition to guiding organisational strategy.

An Executive Chair has been appointed to the Ada Lovelace Institute – Sir Alan Wilson – who will work with the Board and with the Institute’s Executive team throughout its initial 18 month development phase.
The Ada Lovelace Institute has three core aims, to:

1. Build evidence and foster rigorous research and debate on how data and AI affect society as a whole, and different groups within it.
2. Convene diverse voices to create a shared understanding of the ethical issues arising from data and AI.
3. Define and inform good practice in the design and deployment of data and AI.

In working toward these aims, the work of the Institute will span public, private and civil society sectors in the UK and will engage internationally. Its work will form an important collective endeavour on which others working in research, development and industry will build.

The following schematics set out the intended operating model for the Institute:

**PARTNERS** act as an ADVISORY BOARD, and DELIVERY PARTNERS work with the Institute on specific projects or functions.

**CO-FUNDERS** may provide core funding or research funding for specific calls.

**BOARD**
A deliberative body that drive the intellectual leadership of the Institute:
- Identifies key stakeholders and topics; selects working groups and partners for topics for investigation
- Recommends research priorities
- Provides quality assurance on major outputs
- Makes decisions on the direction, function and priorities of the organisation through continuous evaluation
- Provides governance and oversight, and reports to funders

**EXECUTIVE**
Delivers aims, establishing and supporting working groups and developing calls for research. Supports the board. Leads convening, smaller project work, synthesis and communications, including production and curation of digital content, stakeholder networks, publications and events.

**WORKING GROUPS**
Groups of experts chosen to bring experience and skills appropriate to investigate a topic in order to develop recommendations, tools or approaches. Groups may include partners for practical exploration and testing. Format will vary depending on topic under investigation, but may include public deliberation and research. Groups are supported by the executive, and will contain some members of the board.

**CIVIL SOCIETY ORGANISATIONS, RESEARCH INSTITUTES, POLICY-MAKERS, REGULATORS, INDUSTRY, SECTOR BODIES**

- Recommends, endorses or works with others to develop a major research call
- Funds or catalyses outside Ada
- Directly funds research to be undertaken elsewhere
- Recommends others investigate or monitor
03 THE BOARD

ROLE
The Ada Lovelace Institute will be supported by a diverse Board of experienced figures who each bring valuable and distinctive perspectives, skill sets and networks. The selection process for Board members will consider not only the expertise of individuals, but also the make up and balance of the Board overall. Board members will be appointed to speak with their own voice, independent of their other occupations and affiliations.

MAKE UP OF THE BOARD
We have identified four categories of representation which we think the Board overall should embody, and will seek an appropriate balance within each category. These numbers are based on an expectation of a Board made up of 9-12 people, with the expectation that individuals will bring with them experience of more than one of these categories. Alongside a balance of these sectors, disciplines and fields of expertise, demographic diversity of the board will be considered. Prior experience of serving on a board is not essential.

Sectors
Academia
Industry
Public services and policy/regulation
Civil society
Media

Disciplines
Data science and AI
Ethics and philosophy
Law, regulation and policy
Social science

Fields of expertise:
Health
Human rights/civil rights/consumer rights/worker rights
Civic technology and open data
Public engagement/deliberation
International perspective
04 ROLE SPECIFICATION

RESPONSIBILITIES
Board members will have the following responsibilities:

- Set the strategy and remit of the Institute and advise the Director and Executive;
- Input into and approve the work plan for the Institute;
- Articulate questions for focused enquiry and the most effective approach for investigation or deliberation and potential partners;
- Input into senior appointments to the Executive and Board members where required;
- Ensure that the Executive is committing expenditure in line with the terms of its grant and the goals of the strategic plan;
- Actively manage risk and financial operations;
- Review the sustainability of income in the short, medium and long term, and assess the longer-term operating model and structure.

05 PERSON SPECIFICATION

Candidates will ideally be able to demonstrate all or most of the following characteristics:

- A willingness to make a commitment of time to the Ada Lovelace Institute (equivalent to 2 days per month);
- Demonstrable enthusiasm and energy for the Institute and its mission, with an appetite for creating positive social impact at pace in an emerging field;
- Able to contribute a perspective which is independent and bring sector or discipline expertise, while displaying an eagerness to act collegiately and collaboratively with other members of the Board and with the Executive;
- Demonstrable interest and experience, by which to bring together diverse voices, cultures and approaches (from informal networks of data practitioners, to highest calibre academics);
- Interest or experience in exploring novel and creative options to investigate issues which reflect the rapidity and power of technologically-enabled change in society;
- Respectful of the impartial and independent mission of the Board;
- Intellectually rigorous, with an expert view of the social and ethical impacts of technology, bringing deeper understanding of issues that the Institute will address;
- Authority and expertise which is credible to a broad range of stakeholders, able to represent the Institute at the highest levels of academia, government, industry and the media.
TERMS OF APPOINTMENT

Appointment length: three years, with a possible two-year extension.

Time commitment: equivalent of two days per month, to include participation in bimonthly meetings* (and associated preparation); collaboration with the Executive on specific projects and issues; participation in working groups.

Board Members will be eligible for a small honoraria (£6K per annum).

* Board meetings will be based primarily in Central London (UK).

HOW TO APPLY

Saxton Bampfylde Ltd is acting as an employment agency advisor to The Nuffield Foundation and Ada Lovelace Institute on this appointment.

Candidates should apply for this role through our website at www.saxbam.com/appointments, using code BAAUF.

Click on the 'apply' button and follow the instructions to upload a CV and cover letter.

The closing date for applications is noon on Tuesday 23rd October 2018.

The equal opportunities monitoring online form will not be shared with anyone involved in assessing your application. Please complete as part of the application process.