UKCRC/CPHC/UKRI/BCS Workshop on Policy Engagement

FRIDAY 15TH JANUARY 2021

Why get involved in policy engagement

- Public responsibility
- Self-interest
- Community responsibility

Public responsibility

The world has gone digital!

- One impact of the pandemic has been a trend that was already well advanced, to weave computing technology into every day lives
- As computing becomes pervasive (and transparent) it is essential that it is developed and deployed responsibly
- Much of work is funded by the public purse this is an opportunity for us to give back

Self-interest

- Some engagements will have resourcing implications for Science funding
- We need to ensure that our perspective is presented to ensure that the discipline continues to be valued as well as funded

There is still wide-spread lack of understanding of what "artificial intelligence", "data science" and even "computer science" are and it is **our** responsibility to address that.

Self/Department interest

- Informing yourself about planned legislation and Government consultations can give you insight into national priorities
- This can help you to argue for how your research contributes to national importance
- If your research/advice is subsequently quoted in the report of the committee and/or used as evidence on which to base future decision making it can form the basis of an impact case study

Community responsibility

- Each discipline needs to engage with Government and policy makers – given this it is important that engagement involves a diverse group
- Diversity is needed to ensure that the whole community is represented because even within one disciplines there may be a number of different perspectives
- Engaging a wider group also reduces the additional work for any one individual
- Having more people involved builds resilience into the process, especially when early career researchers are also involved
- We need to take collective responsibility for how our discipline is represented

UKCRC

- The UKCRC was formed in November 2002 and is an Expert Panel of the British Computer Society, the Council of Professors and Heads of Computing and the Institution of Engineering & Technology.
- By contributing to policy formation within these three key national bodies, UKCRC enables UK Computing Research to speak with a single voice.
- UKCRC presents its views to Government, Parliamentary Committees and other agencies through pro-active submissions and responses to consultations.
- There is an Executive Committee of 12 members and a wider membership of approximately 150.

Policy Engagement: Response to Consultations

- Responses are submitted to all consultations where there appears to be a specific Computing perspective
- Where appropriate these are made jointly with CPHC (and sometimes BCS/Computing Academy)
- These are published on the UKCRC website, but only after the report of the consultation is made public
- Increasingly there are requests for oral evidence, or follow-up visits to Government Departments

CPHC

What do we hope to achieve?

The aims of today's workshop are

- Present the reasons why it is important to engage with policy makers
- Raise awareness of the mechanism for getting engaged
- Give you some experience in thinking through the process of engagement and important considerations
- Give you confidence to get involved in consultations and other forms engagement in future

Agenda for this workshop

- O9.00 Introduction: Why it is important to get involved with this kind of work Jane Hillston (UKCRC Chair) and Edmund Robinson (CPHC Chair)
- ▶ 09.30 UKRI/EPSRC

Links between UKRI and Policy (Rhys Perry and James Draycott)

10.00 The Mechanics of Consultation & how it relates to Parliamentary Committees

Masterclass (Chris Johnson, Queen's University Belfast)

- 10.45 Break
- 11.00 Update on the Role of the BCS Academy

Alastair Irons (BCS, The Chartered Institute for IT)

11.30 The Landscape of Influencing

Sarah Main (Executive Director, Campaign for Science and Engineering (CaSE))

12.00 Closing – why it is important to get involved with this kind of work

Chris Hankin (Imperial College) and Anthony Finkelstein (CSA for National Security)