

SUMMARY NOTE of the UK National Quantum Technologies Programme Strategic Advisory Board Meeting

24 April 2018, Teledyne e2v, 106 Waterhouse Lane, Chelmsford, CM1 2QU.

Strategic Advisory Board (SAB) Attendees	
Davis Delpy (Chair)	Independent
Trevor Cross	Teledyne e2v
John Bagshaw	Independent
Myungshik Kim	Imperial College London (CDTs/Training and Skills Hubs representative)
Peter Dobson	University of Warwick
Sir Peter Knight	NPL
Roger McKinlay	Independent
Baroness Pauline Neville-Jones	EPSRC Council
Bryn Hughes	Dstl
Ian Walmsley	University of Oxford (QT Hubs representative)
Ex officio Attendees	
Wendy Carr (Secretariat)	UKRI EPSRC
Liam Blackwell	UKRI EPSRC
Helen Hunt	UKRI EPSRC
Neil Viner	UKRI EPSRC
Chris Jones	UKRI InnovateUK
Simon Plant	UKRI InnovateUK
Other Attendees	
Richard Murray	Teledyne e2v
Peter Thompson	NPL
Apologies	
Gerard Milburn	University of Queensland
Morag Watson	BP
Derwen Hinds	NCSC

NOTE: The Strategic Advisory Board agreed that further details of discussions under items (4-5) are to be used for the purpose of policy and strategy development and should therefore be exempt from public scrutiny, in accordance with section 36 (conduct of public affairs) of the Freedom of Information Act 2000.

1. Welcome from Teledyne e2v

1.1 The Chair invited Teledyne e2v to welcome the SAB to Chelmsford.

2. Introductions and welcome to the SAB meeting

2.1 The Chair welcomed the SAB board and meeting attendees to the meeting at Teledyne e2v and gave apologies from those SAB members who could not attend the meeting: Gerard Milburn, Morag Watson and Derwen Hinds. The Chair welcomed additional attendees Richard Murray and Peter Thompson to the meeting.

3. NPL update from Peter Thompson

3.1 The Chair invited Peter Thompson to update the SAB on NPL activities and invited the SAB to comment.

4. HUB Refresh

4.1 The Chair invited the UKRI EPSRC to present slides on the process for the refresh of the research Hubs. The Chair invited comments on the refresh process.

4.2 SAB advised that the shape of the QT Research Hub portfolio, and the priorities for each of these Hubs, requires further discussion with and input from a range of stakeholders including, and in particular, industry and end users. Both to gain their input and record their agreement (or otherwise).

4.3 During discussions around the membership of second phase Hubs, SAB recommended that rather than a totally new open call process, we need to engage directly with the current Hub Directors. This should be to establish the membership that should be carried across from the current Hubs. In addition, SAB also advised that we should ensure there is an opportunity for new members to join the proposed second phase QT Research Hubs. SAB stressed the importance of avoiding disruption of the work being done on the current Programme while also enabling evolution of the Hubs to address research priorities for the second phase of the National Programme.

4.4 SAB recommended the development of an overview of the current landscape that shows a full picture of the priorities for all the main investment streams (Research Hubs, Innovation Centres, Challenge Programmes, Training Awards), before any final decisions are made on the funding of second phase QT Research Hubs.

5. CDT Call Update

5.1 The Chair asked UKRI EPSRC to give an update on the CDT call. Neil Viner gave a short update, noting that the process is underway and decisions on which outline proposals would be taken forward to full proposals had not yet been reached.

6. Public Dialogue

6.1 The Chair invited UKRI EPSRC to give an update on the Public Dialogue report and the report dissemination process. This was given.

7. National Programme Partner Updates

- 7.1 The Chair invited the National Programme partners to give an updates from their organisations. The Chair invited Chris Jones and Neil Viner and Liam Blackwell to update the SAB on UKRI Innovate UK and UKRI EPSRC activities. Myungshik Kim updated the SAB on Skills and Training within the programme. Sir Peter Knight and Peter Thompson updated the SAB on NPL activities. Ian Walmsley updated the SAB on matters associated with the Technical Hubs. Bryn Jones gave an update from Dstl.

The risk register update was not discussed at this meeting.

8. SAB Membership

- 8.1 The Chair led a discussion about the current SAB membership and invited comments on this topic from the SAB. This item will be discussed further at the next SAB meeting.

9. Any other business

- 9.1 The Chair invited the SAB to update on any other relevant business.
- 9.2 The next SAB meeting will be held on 9 July 2018.

Wendy Carr
30 April 2018