

Healthy Ageing Innovation Cluster



AGENDA

- ▶ 09:30 *Tea/Coffee & Registration*
- ▶ 10:00 **Welcome and Cluster Update** Moira Mackenzie, DHI
- ▶ 10:15 **UKRI Director of Research, Healthy Ageing Innovation Challenge** - Professor Judith Phillips
- ▶ 10:45 **Intro to Advanced Care Research Centre** - Professor Ian Underwood
- ▶ 11:00 **Scotland's AI Strategy Consultation** - Steph Wright, The Data Lab
- ▶ 11:15 *Tea/Coffee refresh*
- ▶ 11:30 **Developing a data and innovation platform for Care Homes** – Dr Susan Shenkin/Lucy Johnston
- ▶ 12:00 **The potential of technology to promote social connectedness for adults in Scotland** - Alison Dawson,
University of Stirling
- ▶ 12:15 **ECHAlliance Ecosystem Opportunities** - Andy Bleaden, ECHAlliance
- ▶ 12:20 Cluster Feedback & intro to Afternoon Session Moira Mackenzie, DHI
- ▶ 12:30 *Lunch/Networking*
- ▶ 13:30 **Co-design workshop on Care Giving Innovation Fund Challenge** – Leah Lockhart, Facilitator
- ▶ 15:30 *Close*

Aim: To accelerate digital innovation and Adoption in health and care.

Create

Create a collective of shared interests, expertise and skills

Share

Share information and support knowledge exchange

Build

Build Collaborations that are greater than the sum of their parts.

Seek & Solve

Seek and solve demand led challenges

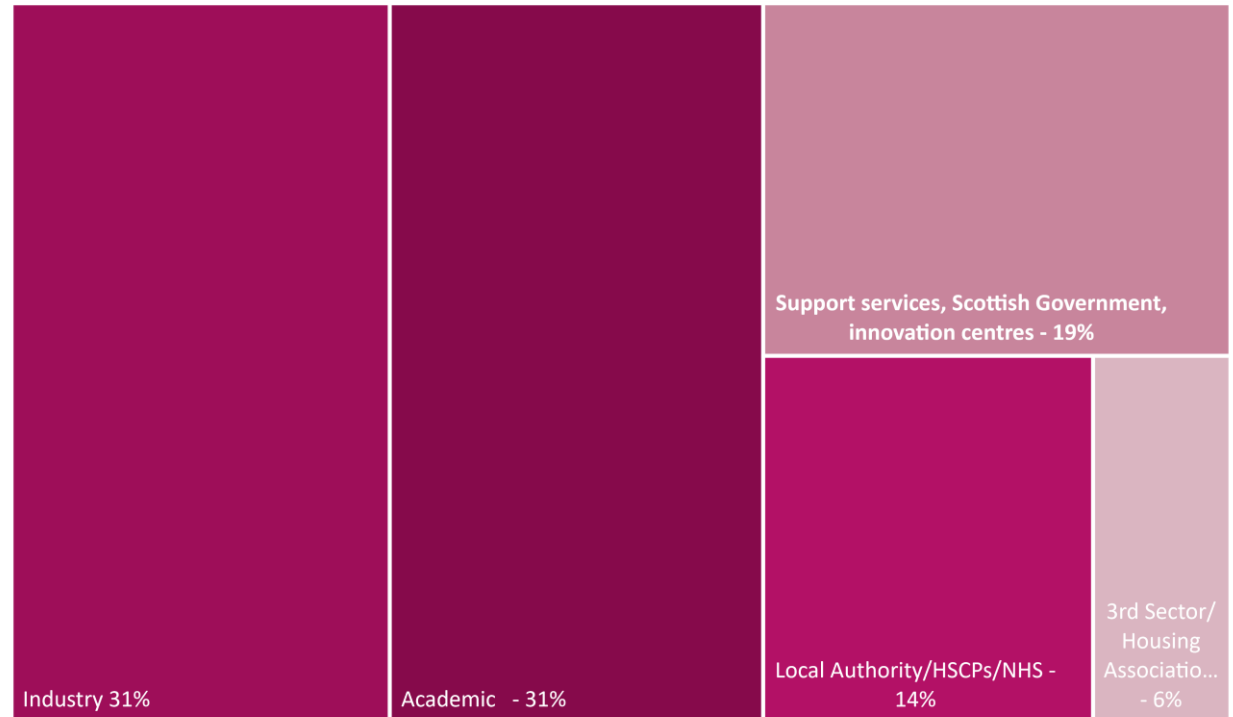
Opportunities

Identify funding/host challenge opportunities

Cluster Membership & Activity to date

- 270+ individual members
- 5 meetings since Dec 2018
- Average of about 60 attendees per cluster
- Survey out at the moment for feedback on the impact of the cluster to date and how it will move forwards...please take 5 minutes during coffee/lunch to complete the survey.

HAIC Membership – 270 individual members – February 2020



Funding Opportunities

- ▶ Innovate UK Smart Grants – Closing date 22nd April 2020
 - ▶ £25k - £500k –for projects between 6-18 months. £25k - £2m for projects between 19-36 months.
Further information: https://apply-for-innovation-funding.service.gov.uk/competition/515/overview?utm_source=December+HAIC&utm_campaign=fe6e29cfd4-EMAIL_CAMPAIGN_2020_01_07_09_36&utm_medium=email&utm_term=0_bd107602c8-fe6e29cfd4-335810841#summary
- ▶ NIHR – 20/07 Mobile data for public health – closing date 28th July 2020
 - ▶ How can mobile data be used in Public Health? Interested in receiving applications interested in using a range of potentially innovative designs and methods to evaluate whether, how and at what cost, existing publicly available non-health mobile digital technologies could be used to improve population health in the UK. [tps://www.nihr.ac.uk/documents/2007-mobile-data-for-public-health/23623](https://www.nihr.ac.uk/documents/2007-mobile-data-for-public-health/23623)

Funding opportunities continued...

- ▶ **Voices for Diagnosis – £10k USD** - The Foundation for innovative new diagnostics, with sponsorship from Becton, Dickson & Company and Johnson and Johnson – for implementing innovative new approaches to improve access to and demand for, timely and cost effective diagnostic solutions for infectious diseases in low and middle income countries – this call theme is “protecting antibiotics by promoting approaches that support evidence based prescribing”.
- ▶ **Tech for Good - £50k per project** - Comic Relief, in partnership with the Paul Hamlyn Foundation, will be opening the next Tech for Good Programme in February 2020. This fund supports not-for-profit organisations who already have some technical capabilities to take their digital innovation projects forward. The awards will focus on 4 core areas: Children survive and thrive, global mental health matters, Fighting for gender justice and a safe place to be.
- ▶ **Innovate UK – Digital Health Technology Catalyst** – Anticipated June 2020

HAIC Survey – initial feedback

- **Top 3 cluster activities:**
 - Identification of funding and collaboration opportunities
 - Sharing information and exchanging knowledge
 - Being part of a collaboration that is greater than the sum of its parts
- **Missing activities?**
 - A digital collaboration environment for sharing knowledge and help networking/link ups
 - Looking at standards and regulations
 - User Group Representation
 - Web-ex facilities

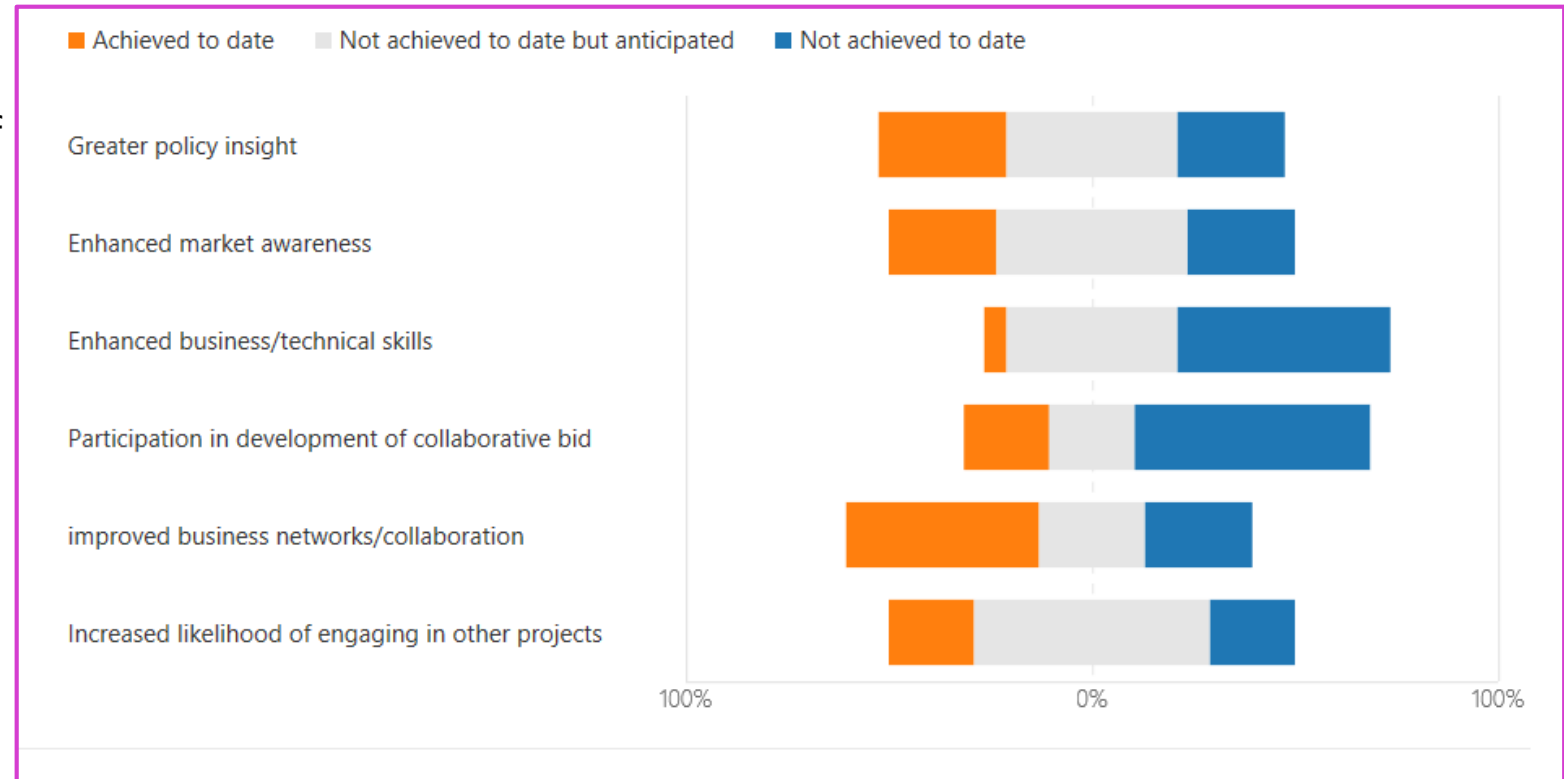
Feedback continued...

- **How can the cluster be improved in 2020?**
 - Distributing profiles/attendee lists prior to event to aid networking/Online capacity for making connections
 - Help to quantify the problems being addressed
 - More opportunities for pitches
 - Create a forum for developing new and innovative opportunities – led by cluster members
 - Honour those making a contribution
 - Bring in stakeholders who live with the issues the cluster is trying to address

Feedback continued...

Benefits and impacts

- Provides a greater understanding of the front line challenges
- understanding the sector better.
- Useful to meet people and understand where they are coming from and why they might not understand or appreciate the same things you do.



HAIC Survey Participation

▶ <https://tinyurl.com/haicsurvey>

Can Do Innovation Challenge Fund

SUPPORTING INNOVATION
IN THE PUBLIC SECTOR



Fund Benefits

Public Sector – Challenge Sponsor

- Explore creative solutions
- Reduced delivery costs
- Deliver improved service quality
- Reduced risk to developing innovative solutions
 - Up to 100% funding to find and develop solutions
 - Phased, competitive procurement process

Industry – Challenge Solver

- Access to crucial 1st customer
- Demonstrate technology with challenge sponsor
- Stepping stone to wider market exploitation
- 100% funding for R&D costs
- Retain the right to exploit IP

Results to Date

Public Sector (Sponsors)

- 4 calls
- 116 applications
- 52 organisations
- 23 projects approved
- 18 launched

Company (Solvers)

- 261 applications to first 12 projects
- 55 contracts awarded
- 58% Scottish winners.

Example Project Sponsors



Can Do

- Challenge Attributes Required

- Clear challenge identified, significant impact on public service/policy delivery if solved.
- Market assessment – no solution available and require innovation.
- Line of sight to implementation and roll out - don't just want tech demo!
- Project management resource to lead project.
- Significant market for the solution outside 1st customer.
- Strength in Scottish supply chain to compete and benefit.
- Further info on Can Do ICF and other support at <https://www.openinnovation.scot/support-and-funding>
- Contact Team to discuss challenge ideas - candoicf@scotent.co.uk

Key challenge updates

