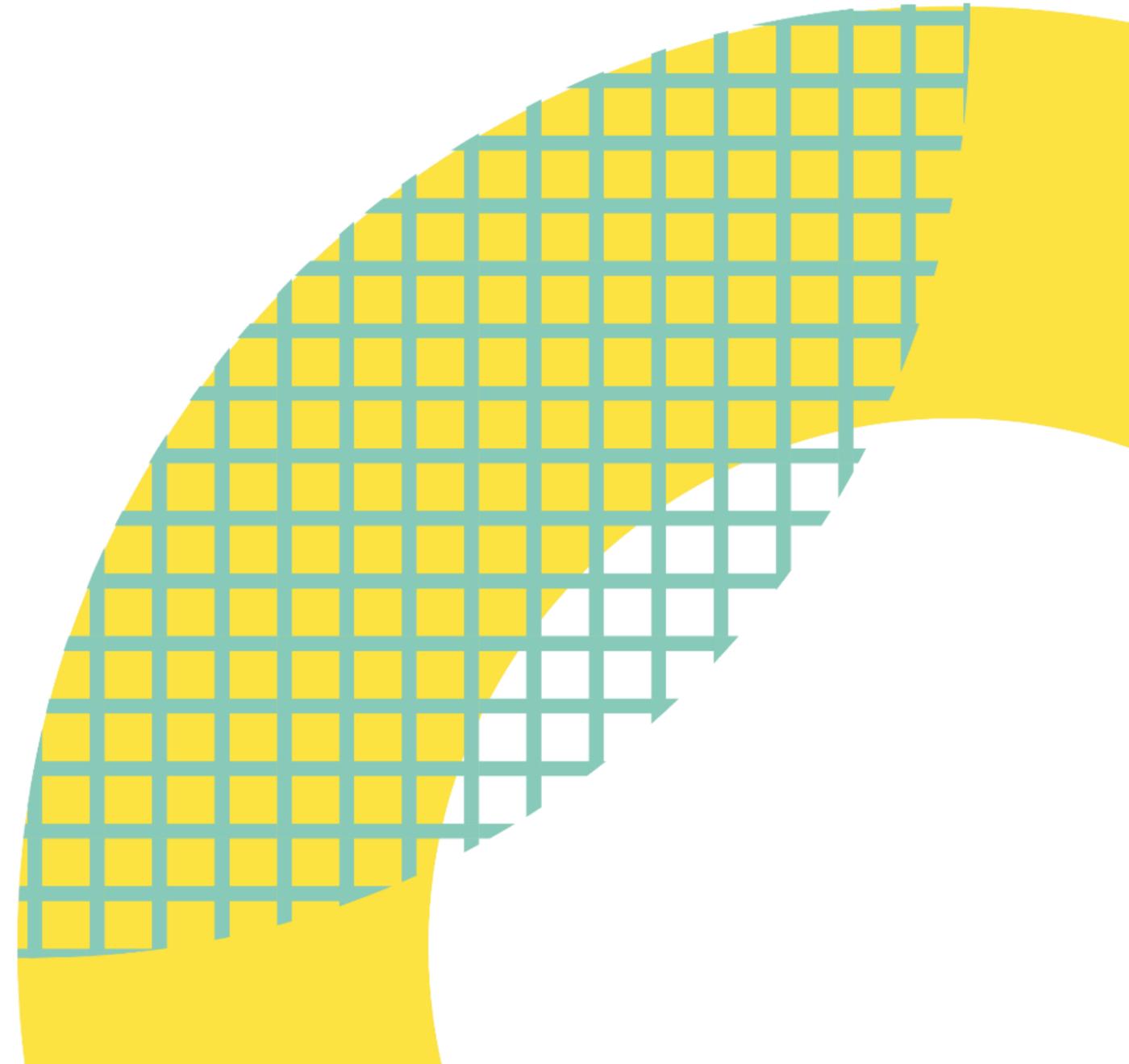


Institute of Coding Town Hall Meeting

16th October 2018

Manchester Metropolitan University



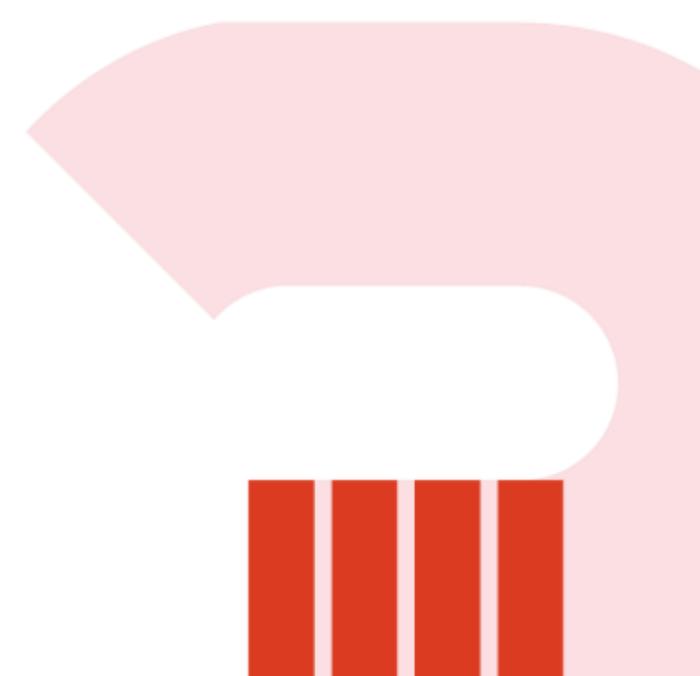
Agenda

- Introduction to the IoC
- Overview of the Future Projects Fund
- Industry Advisory Board
- Question and Answer session
- Networking and bid formation
- Lunch



IoC Timeline

- Proposed by George Osborne, Nov 2015
- In UK Industrial Strategy, Dec 2017
- Call Announced by HEFCE, Apr 2017
 - £20M Public Funding
 - £20M+ matched funding
- Awarded October 2017
- Announced by Prime Minister, Davos Jan 2018



IoC Challenges

- High UK demand for digital specialists
 - Additional 500K+ by 2022, Shadbolt Review, 2016
- High 6-month unemployment for Computer Science graduates from English Universities
 - 11%, HESA, 2016



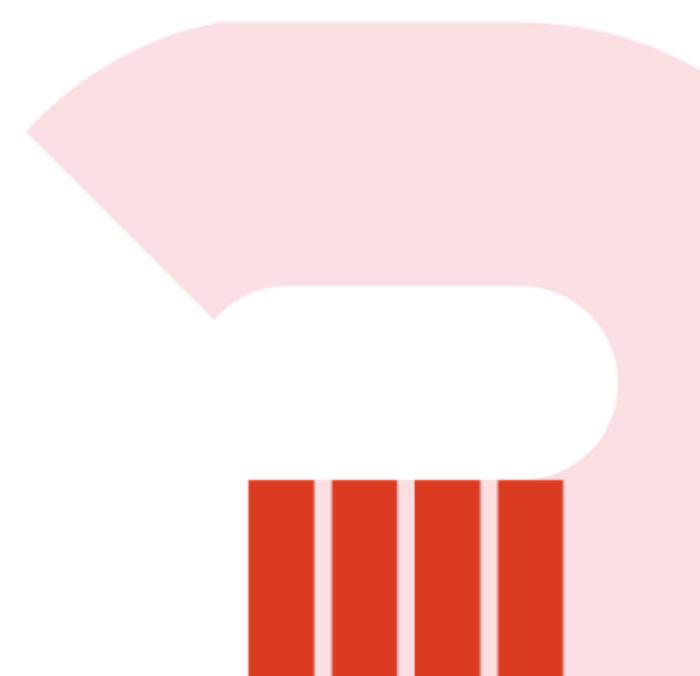
Key Learners

- Industry ready students
 - Computer Science
 - Other Disciplines
- Digital workers
- Other professionals
- Poorly served groups



IoC Consortium

- Industry: 60 committed partners at bid (with more joining)
- Trade and Professional Organisations: techUK, CREST, BCS
- Outreach organisations
- Educators: 25 universities (with more joining)
- Experts in distance/online/non-traditional learning



IoC Future Projects Fund

- £2.3 million of funding
- to bidding groups with clear plans to
 - improve access to digital skills education
 - at Levels 6 and 7,
 - enhance graduate employability and employment outcomes, and
 - address identified skills needs
- Grant Allocation must be matched at least 1:1
- Grant must be spent between 31st January 2019 and 31st January 2020
- Full List of Requirements at <https://instituteofcoding.org/futureprojectsfund/>



Requirements and Priorities

- Satisfy OfS objectives for the IoC
- Contribute to IoC success criteria
- Consider guidance provided by the IoC's IAB
- Address the criteria to be applied by the IAB



Success Criteria (Summary)

- Innovative digital skills curricula developed/adopted
- Increase in Industry-focused learners graduating from IoC institutions
- Participation of groups underrepresented elsewhere in digital skills education/training
- Employability and employment rates higher than the national average
- Growing Employer and SME engagement
- Engage educators beyond those involved in the IoC bid in July 2017
- Technologies developed to support teaching and learning of digital skills
- IoC established as a unique brand
- Conditions created for sustainable delivery of IoC assets and impact
- Technical Papers, Research and Recommendations published



IoC Industry Advisory Board

Phil Beevers	Google
Mike Cherry OBE	Federation of Small Businesses
Julian David	TechUK
Sheila Flavell	FDM Group
Scot Gardner	CISCO
Jackson Hull	Go Compare
Gavin Jackson	Amazon
David Jones	Formerly BP – now Swire
Derek Joyce	JP Morgan
Charlotte Light	Channel 4
Julie Mercer	Deloitte
Craig Walker	Shell
Stephen Warwick	IBM
Howard Watson	BT
Sarah Weir OBE	Design Council
Jacky Wright	HMRC



IAB requirements

To be successful, bids must contain the following elements:

- A demonstrable link to the delivery of one or more of the IoC success criteria
- Diversity and inclusion must be embedded in all activities and proposals must evidence how this will be done
- Sustainability must be a core part of the proposal plan
- Evidence of market analysis and the efficacy of the proposal (i.e. bidders are advised to think about proposals as a business opportunity)
- Evaluation metrics - so that the Board can measure the project's success.



IAB requirements

In addition:

- Collaboration and new partnerships, especially with outreach organisations/disrupters and local SMEs, would be welcomed
- Demonstrate how the best ideas can be taken to scale
- The Industry Advisory Board would prefer to award the Future Project Fund to 2 or 3 large projects/collaborations but bids for smaller projects which meet the above requirements would also be considered.



IAB priorities

- Curricula and teaching methods that encourage diversity and inclusion
- Collaborations that maximise impact and scale
- Highly discoverable online signposting to UK digital skills training
- Reach those who don't know they have an aptitude for digital/tech work
- Addressing the shortage of creativity and design skills
- Future workers that combine tech and business management skills

