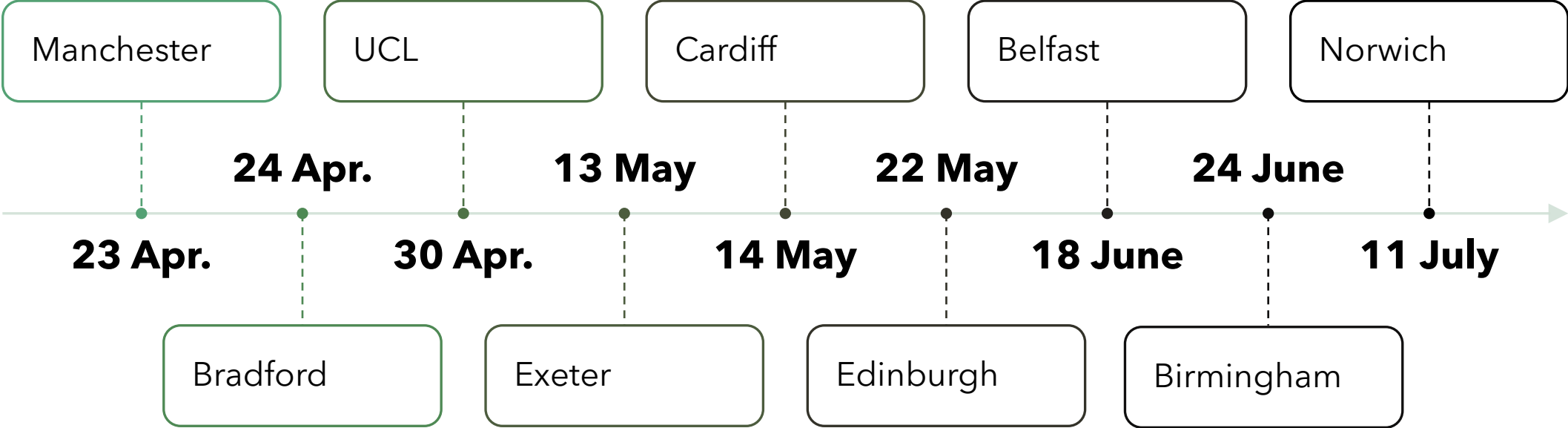




BioFAiR
Roadshow 2024

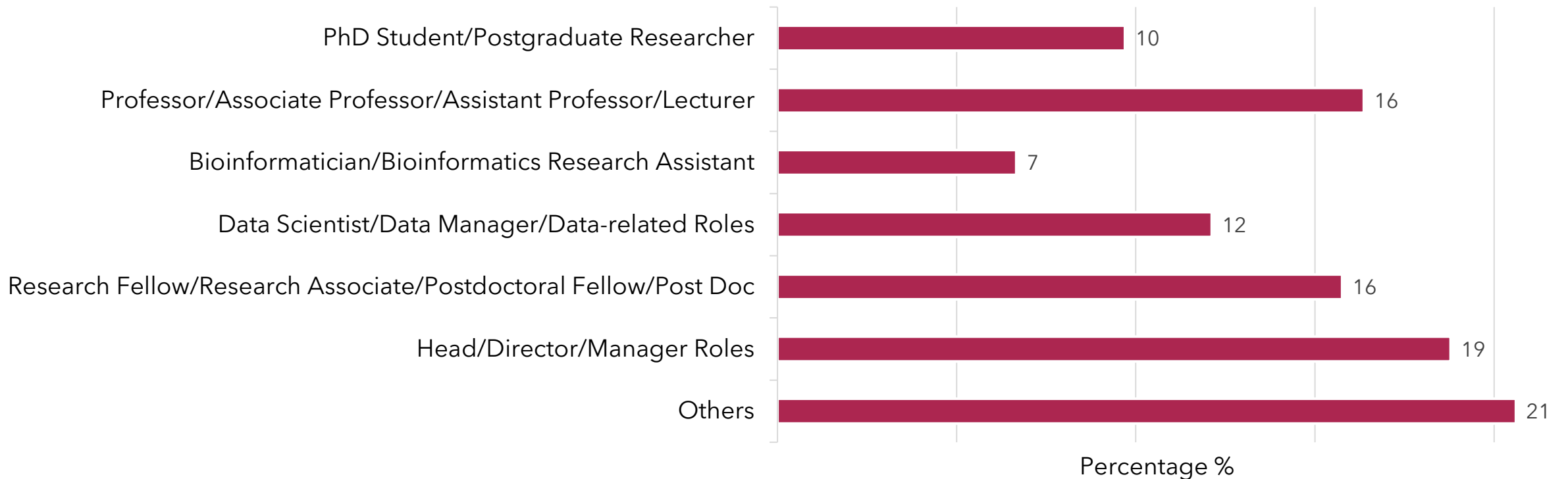
Destinations



Attendees

Over 200+ individuals across nine destinations.

Attendees who: pre-registered and provided their job title (N165):



Attendee Affiliations

University of Edinburgh
Queen's University Belfast
MRC John Innes Centre The Sainsbury Laboratory
University of Liverpool Open Life Sciences BBSRC
Welsh Government Queen Mary University Swansea University
University of Manchester EMBL-EBI
All Wales Medical Genomics Service Wales Gene Park
STFC University of Birmingham Cardiff University
University of Exeter University of East Anglia University of Dundee
Quantum University of Cambridge UKRI
NERC University of Warwick
MHRA Norwich Biosciences Institute Partnership
University of Leicester UCL
Earlham Institute
Quadram Institute Biosciences ELIXIR-UK

What services and capabilities would you like us to focus on delivering in the first year?

Metadata and Standards: Metadata standardisation, promoting best practices, developing FAIR tools like Fairsharing and RDM kits, and encouraging metadata at publication.

Training Programmes: Focus on accessibility-focused training targeting core facilities, PhDs, ECRs (Early Career Researchers), providing necessary infrastructure/tools for data handling.

Community Coordination: Identify and bring communities together (existing/new, national/international). Promote engagement through workshops, roadshows, mailing lists, social.

Infrastructure Support: Address barriers such as large data storage needs. Propose solutions like automated Data Management Plan (DMP) generators.

Commitment to FAIR Principles

What services should BioFAIR provide to enable both adoption and demonstration of FAIR principles?

Demonstrating Adoption: Use cases showing impact of FAIR adoption as incentives (awards), FAIR checklists, case studies of best practice standardisation.

Monitoring Compliance: System for assessing databases/datasets adherence to FAIR principles (e.g., star rating, metrics).

Professional Services Integration: Commitment to integrate professional services such as IP/legal support.

Incentives for Data Sharing: Develop mechanisms by which sharing is seen as beneficial through legacy recognition or incentives like ORCID usage for data citation or financial awards

Community-Led Design and Delivery

How would you like to engage with BioFAIR and support the community-led design and delivery? What communications approaches would you like us to adopt?

Communication Strategies: Continuous engagement through our networks, workshops on specific questions/types of data, all-hands meetings.

Ambassador Programme: Establish local BioFAIR champions/ambassadors to facilitate communication/support at institutional levels.

Regular Updates: Mailing lists/newsletters keeping stakeholders informed about new tools/databases/datasets. Short "how-to" videos online (YouTube channel).

Face-to-Face Interaction: Promote in-person events like roadshows/conferences presence.

Interaction with Researchers and Local Staff/Policies

How should BioFAIR and local staff/data policies/platforms best interact?

Collaboration with IT Teams Bridge the gap between researchers/IT staff by ensuring effective resource/tool utilisation.

Local Champions/National Networks: Work closely with local champions/national networks guiding proper distribution/knowledge transfer within researcher communities.

Professionalisation of Data Stewardship Roles: Define roles/institute funding/training strategies for data stewards.

Thoughts and comments

“metadata - the KEY to it all”

“Workshops - Should be hands-on-training for real world problems”

“Providing clear example use cases to demonstrate VALUE.”

“Motivation - buy-in - how do we incentivise FAIR? Metric-able?”

“Culture change towards recognition - avoid BioFEAR”

“Reaching out between communities”

“Fostering engagement through balanced representations”

“Local shortage of information”