Networks of Networks – Community Equality, Diversity and Inclusion Survey

Debra Fearnshaw and Dr Samantha Kanza

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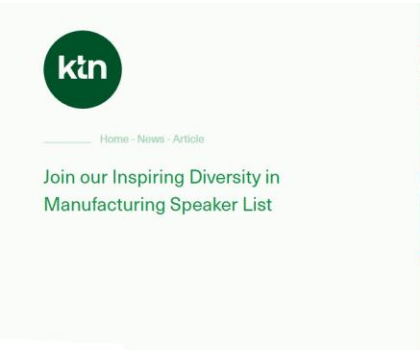
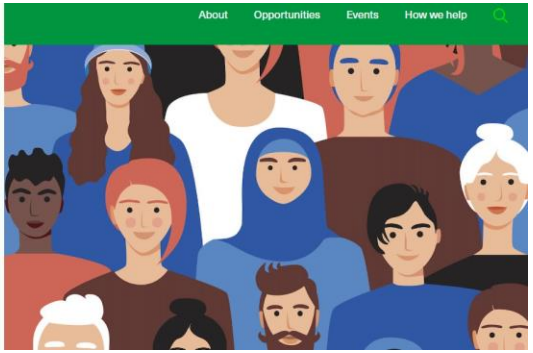
Networks of Networks – Community EDI Survey

- Network of Networks discussed EDI in February 2021, focusing on how to increase diversity in our speakers. KTN has since developed a speaker list
- A recommendation was made that we should also find out more about the diversity of our network communities
- A small sub-group formed to create a Network of Networks survey. This was presented at the next meeting in May 2021. The final survey was distributed across the networks in July 2021 once ethics approval given
- 267 responses received





Understanding our network communities

This survey development has been led by EPSRC funded Network Plus, Connected Everything: Accelerating Digital Manufacturing Research Collaboration and Innovation (CEII). As part of the remit of CEII, a 'network of networks' has been created to accelerate collaboration and learning. A list of the members of network of networks can be found here: connectedeverything.ac.uk/activities/network-of-networks

This survey, developed by the network of networks, is hoping to understand more about the inclusivity of our network, so that as lockdown measures are eased, the activities offered by the networks are inclusive and representative of their communities. We will use these survey results to create a benchmark, so we can continually track our progress in terms of improving the inclusivity of our activities.

This survey is for all members of all of the networks in the 'networks of networks' and is entirely voluntary and anonymous. It will take approximately 5-10 minutes to complete. As an example of how we use survey responses, a number of networks have designed their Early Career Researcher activities based on the findings from a recent survey to respond to the needs of these specific members. We hope to do the same again with these survey findings.

We have received full ethics approval from the University of Southampton Ethics and Research Governance Team to run this survey under ERGO no 66119. Please read the following participant information to make sure that you understand and agree to the terms of this study: https://www.ai3sd.org/wp-content/uploads/sites/374/2021/07/66119_ParticipantInformationSheet.pdf

Please note that the categories used in this survey are mainly derived from the Advanced HE Guidance: https://bit.ly/2U1fycl

If you have any questions about this survey please contact Debra Fearnshaw, Connected Everything Network Manager - debra.fearnshaw@nottingham.ac.uk, who has overall responsibility for the survey. In the unlikely case of concern or complaint please contact Samantha Kanza, AI3SD Network Coordinator - s.kanza@soton.ac.uk who has overall responsibility for the ethics application relating to the survey.

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Response by Network

267 Responses!

Please can you select which network(s) or organisation(s) that you are a member of?	Totals
Artificial Intelligence and Augmented Intelligence for Automated Investigations for Scientific Discovery (AI3SD Network+)	30
Circular Economy Network+ in Transportation Systems (CENTS)	2
Connected Everything II Network Plus	8
Design for Additive Manufacturing Network	0
Discribe, the Digital Security by Design Social Science Hub+	1
Digital Catapult	5
Digitalised Surface Manufacturing: Towards "World's Best" Processes Network+	0
Digitally Enhanced Advanced Services (DEAS)	2
eFutures	4
Energy Harvesting Network	0
E-Textiles Network	0
High Value Manufacturing Catapult	5
Human Data Interaction	4
Internet of Food Things	1
KTN	14
National Interdisciplinary Circular Economy Hub (CE-Hub)	1
PETRAS National Centre of Excellence for IoT Systems Cybersecurity	12
REPHRAIN – National Research Centre on Privacy, Harm Reduction and Adversarial Influence Online	5
SPRITE+	16
Transforming Construction Network Plus	0
UK Acoustics Network	187
UK Manufacturing Symbiosis Network+ (UKMSN+)	1
UKRI Trustworthy Autonomous Systems (TAS)	25
Other - please state below	17

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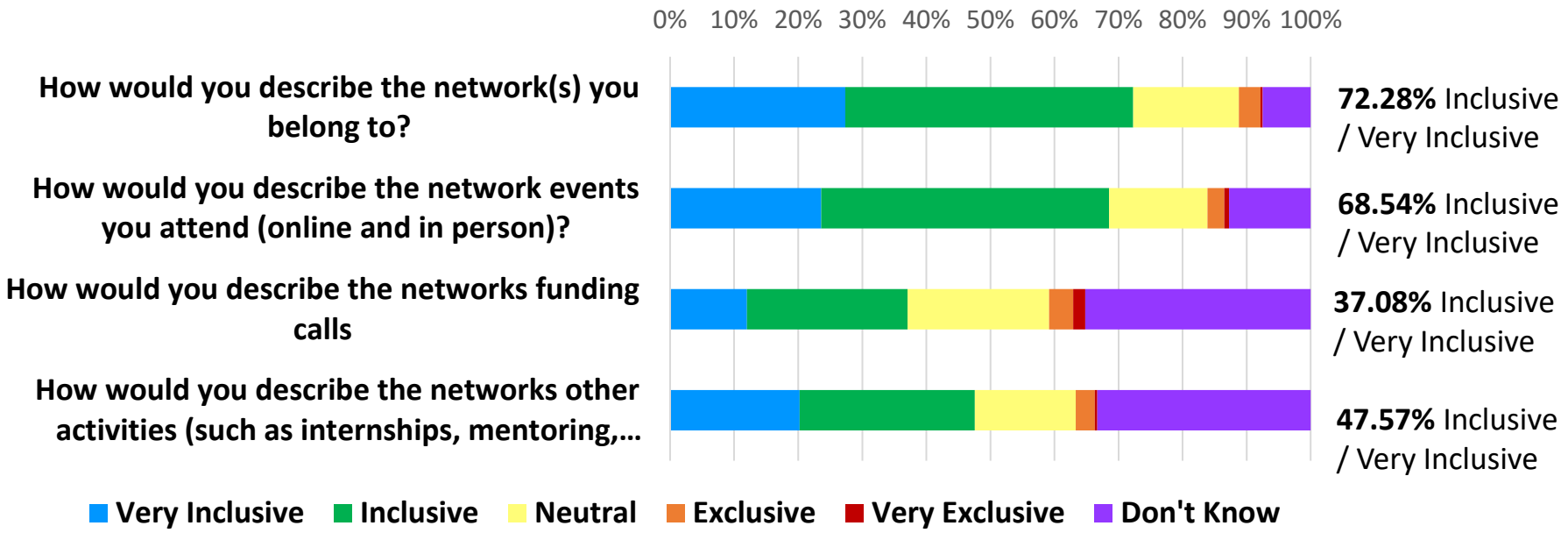
Inclusivity of Network Activity

Please answer the following questions about inclusivity with relation to the network(s) you belong to (by inclusive we mean of people rather than domain/subject matter)



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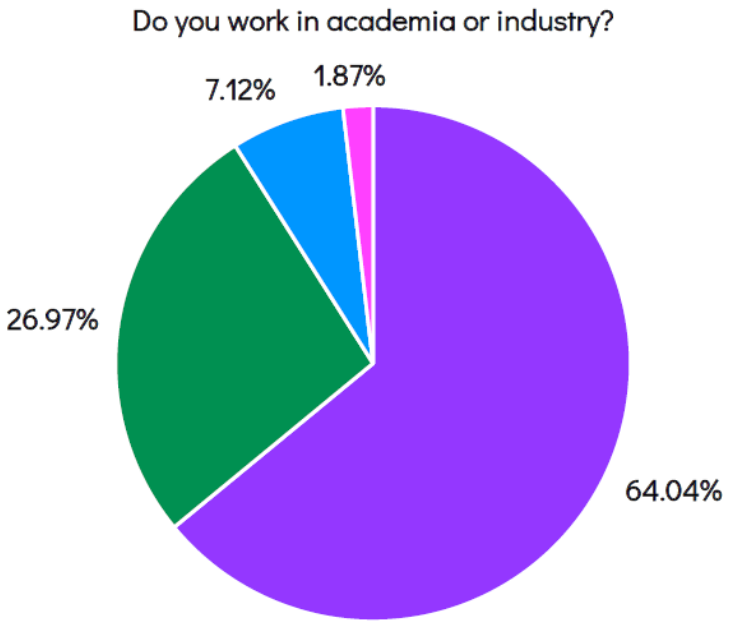
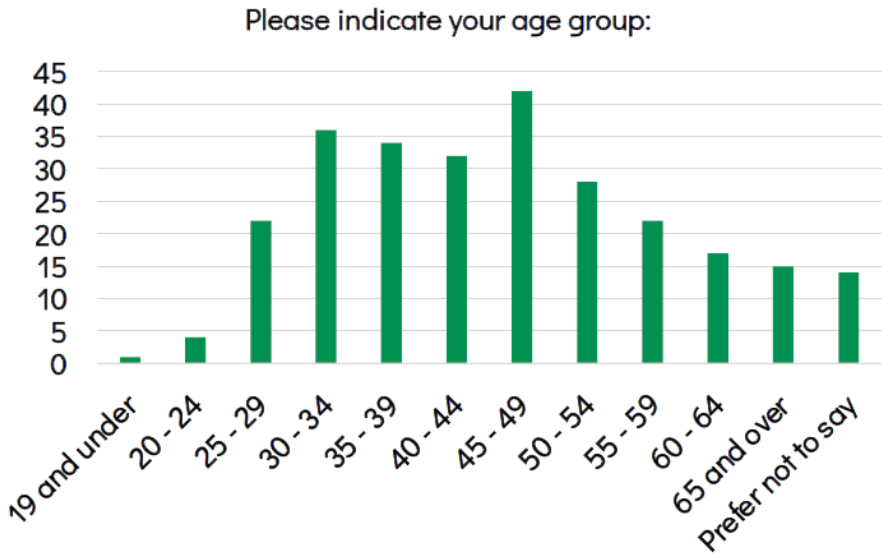
Academic/Industry



Age



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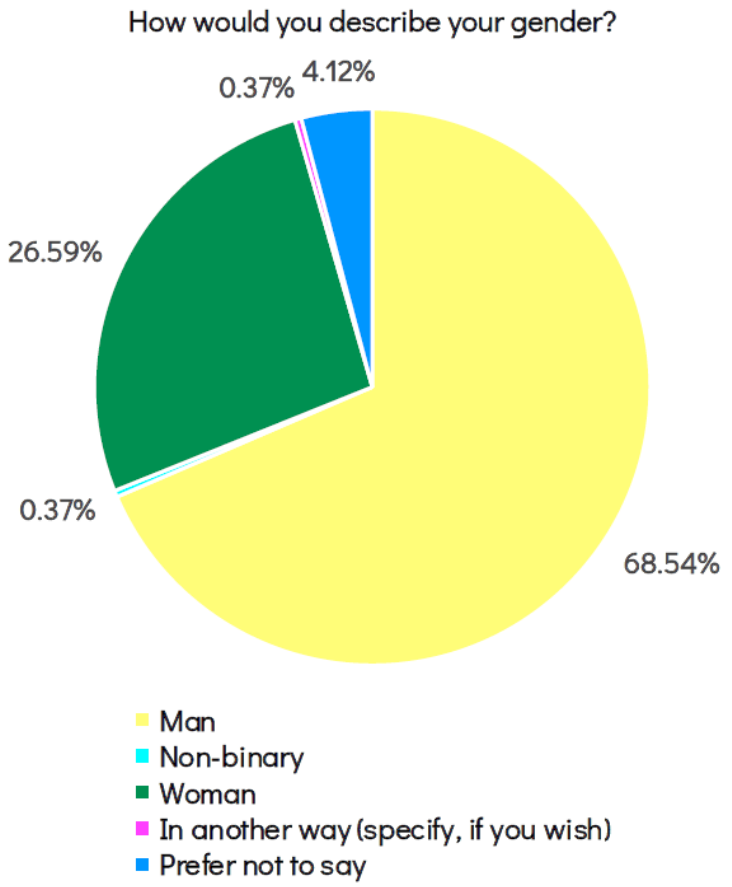
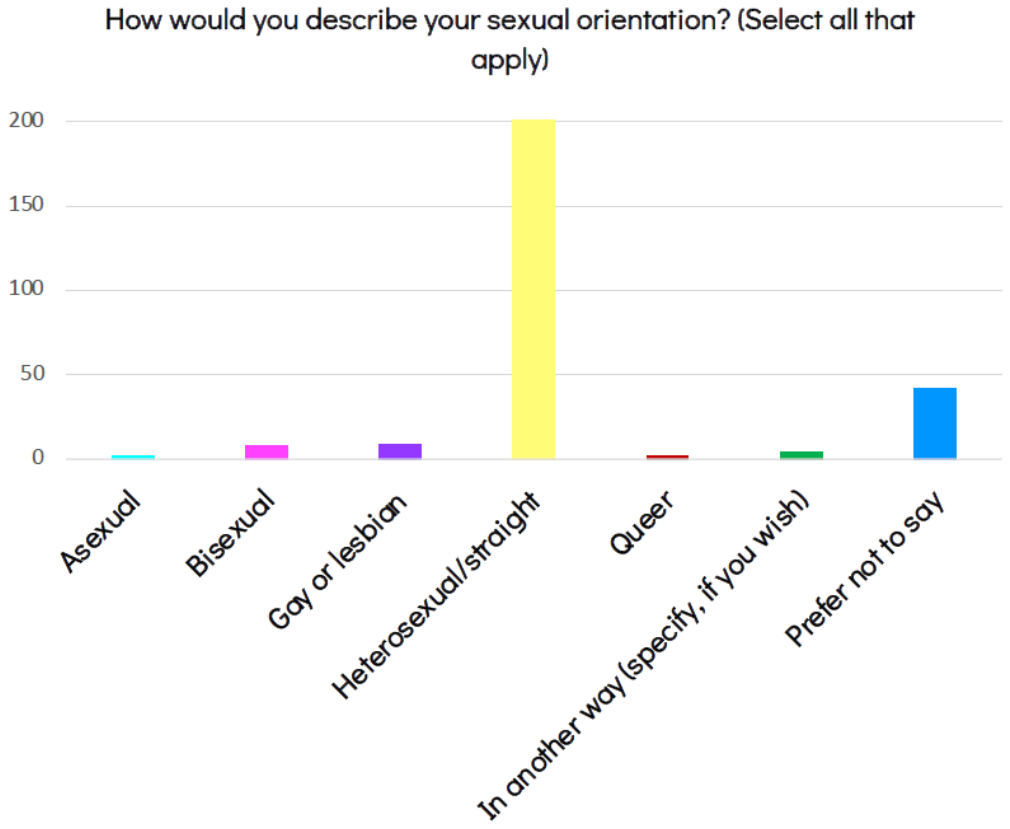
Gender



Sexuality



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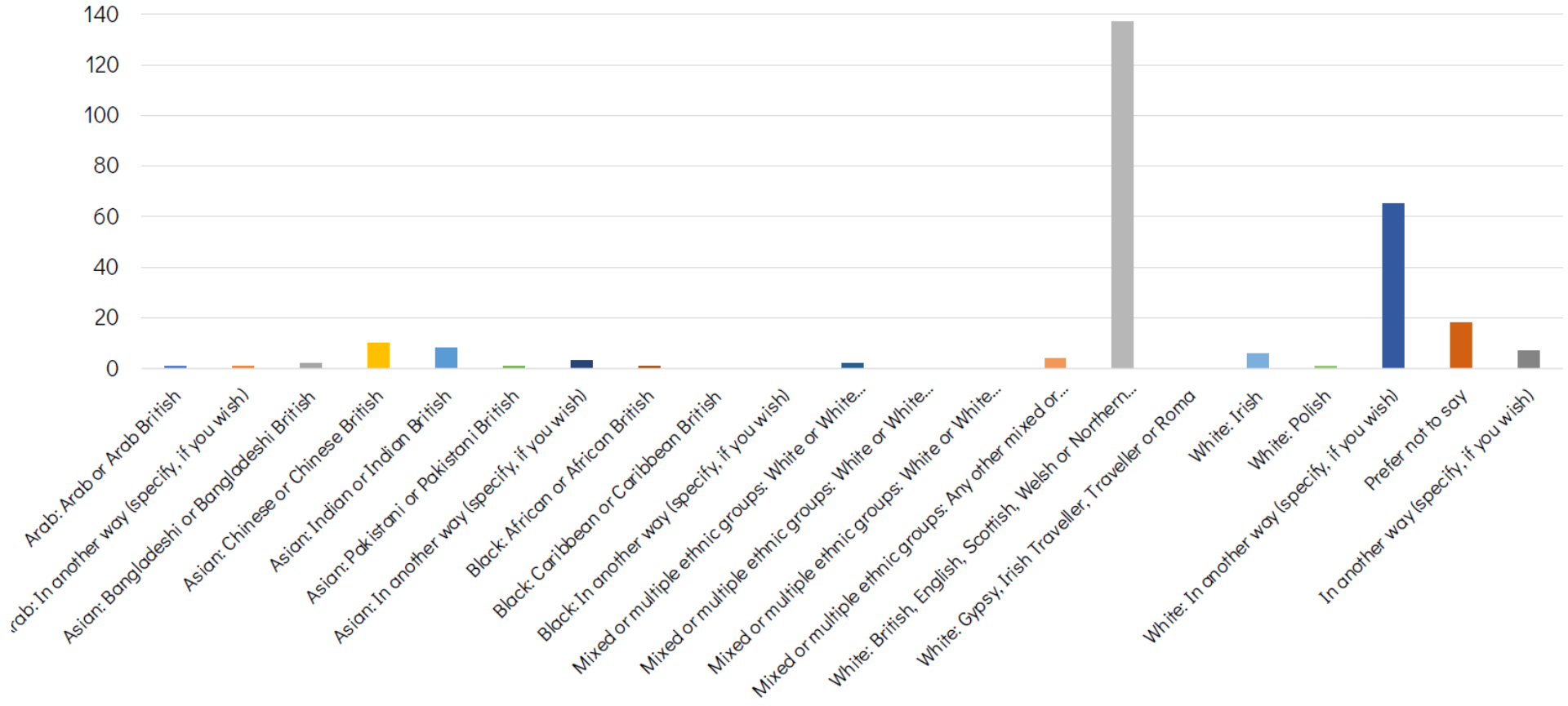
Ethnicity

How would you describe your ethnicity or ethnic background?



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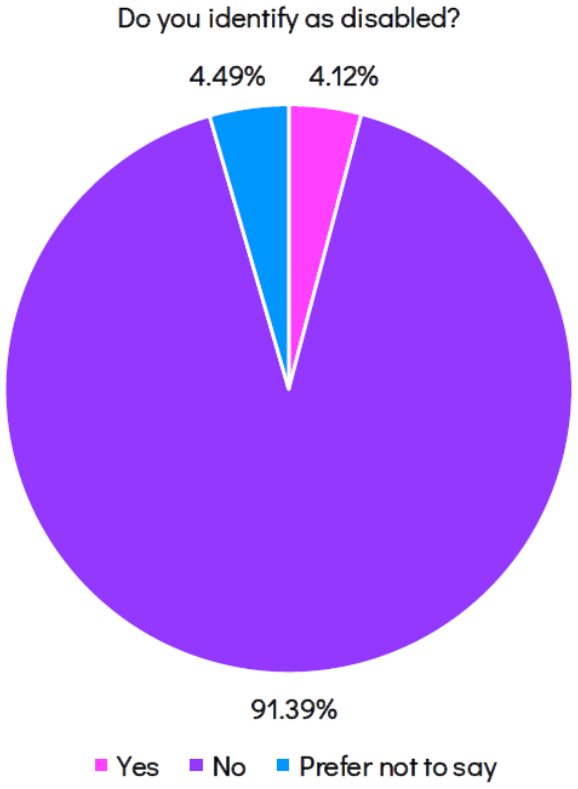
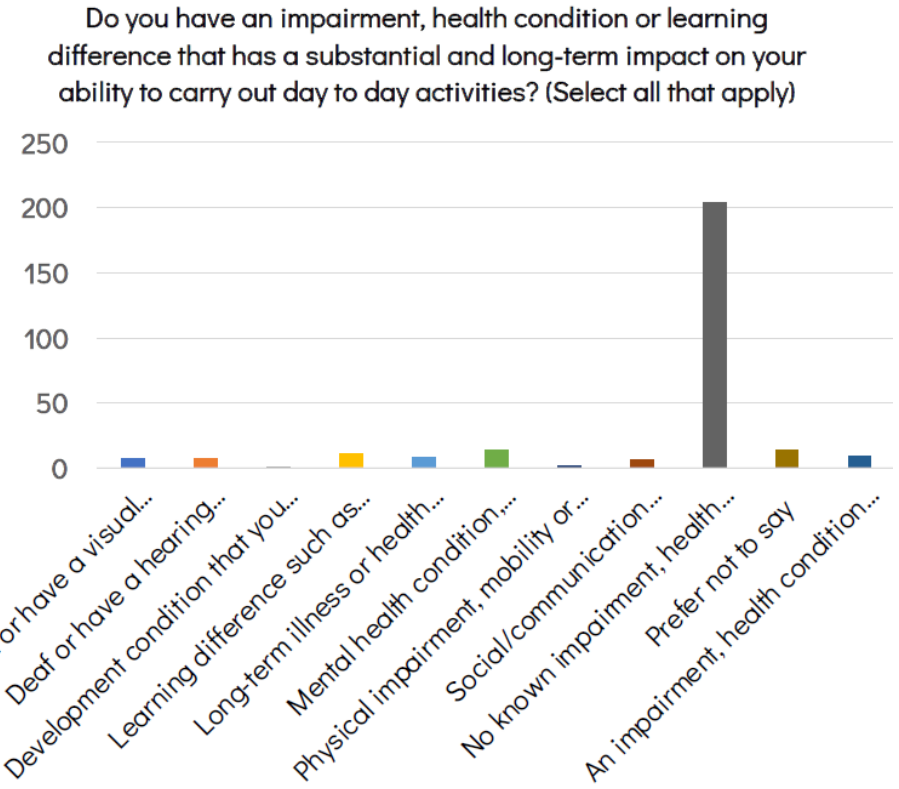
Disability



Health Conditions



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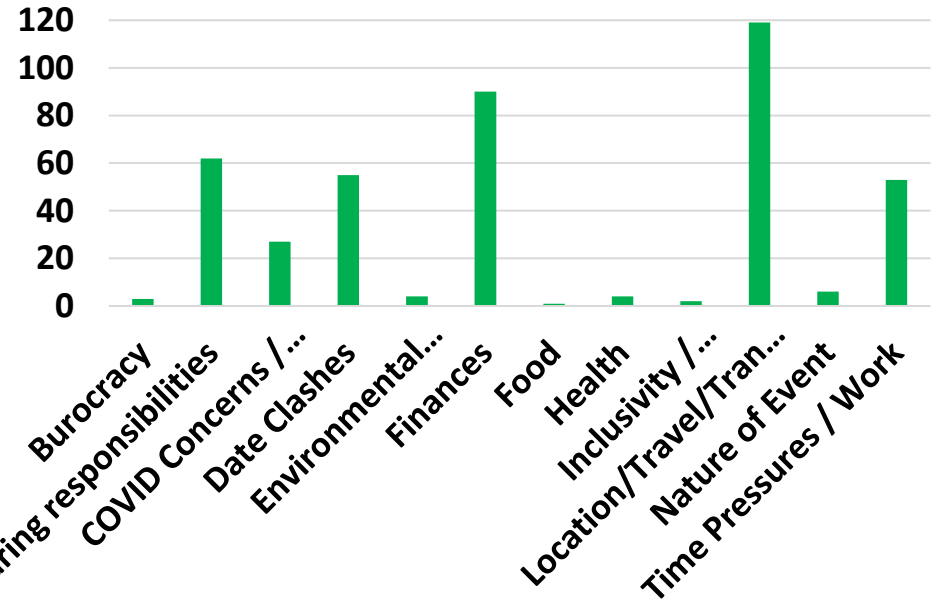
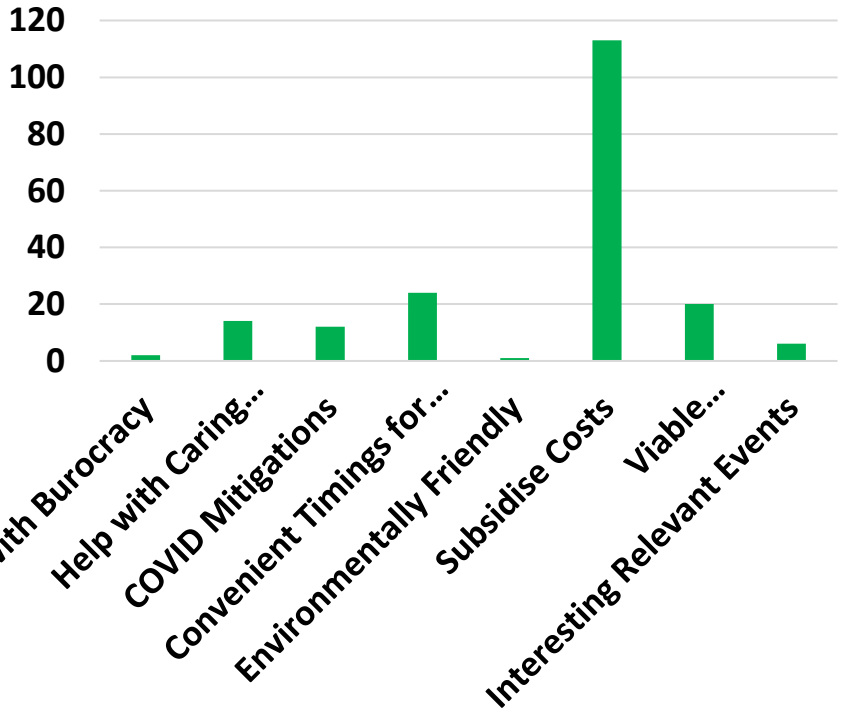
Barriers & Suggestions for In Person Events

What, if any, are barriers do you face when thinking about attending events in person? For example: location, date clashes, finances, caring responsibilities etc



What would enable you to attend events (For example: subsided travel / event fees, childcare facilities, having funded carer place)?



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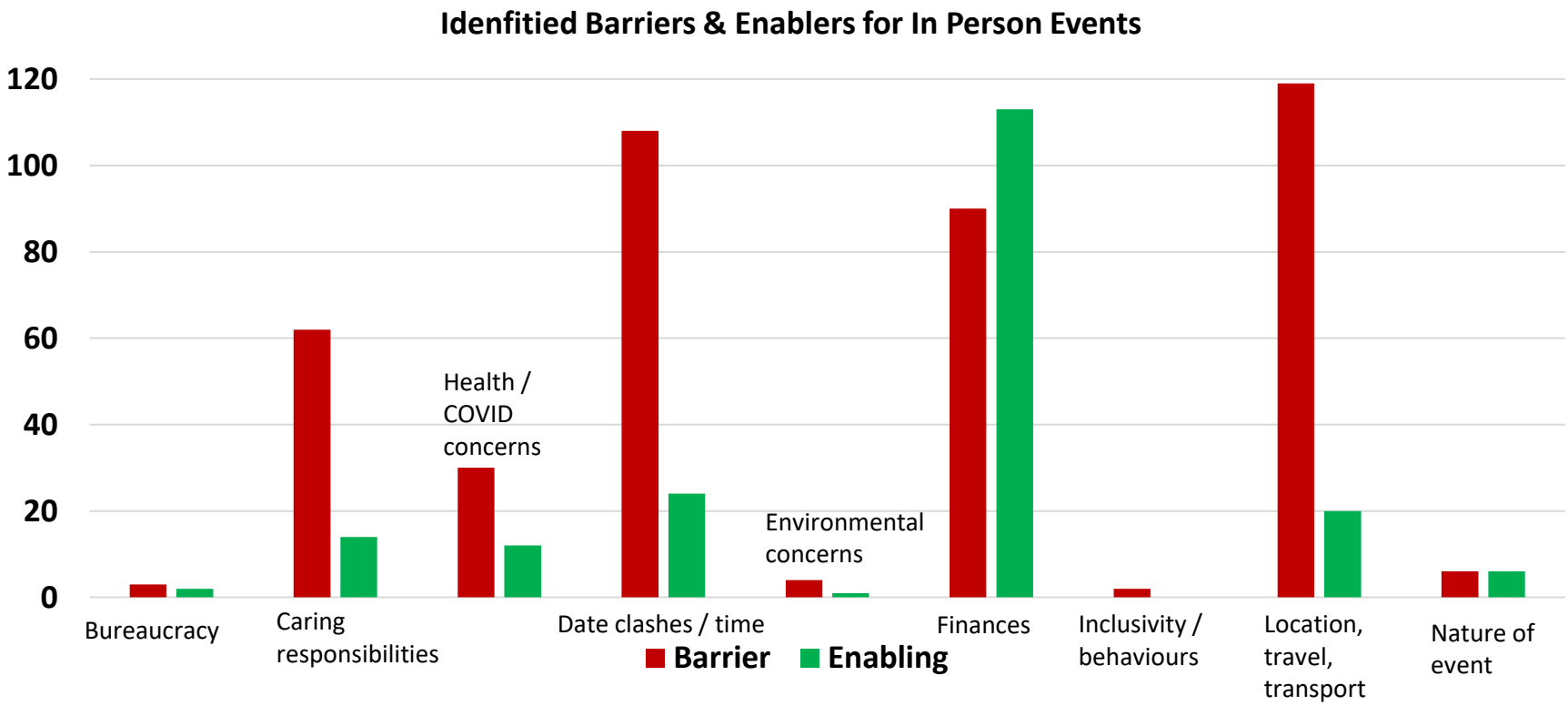
Barriers vs Enablers for In Person Events



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Suggestions for Improvement

- Inclusive & Gender Neutral Language
- Subtitles
- Better Acoustics / Sound Quality
- Timings of Events! Avoid clashing with first week of term / religious events / organizing events out of core hours.
- Give LOTS of notice
- Mediated Socialising
- Help with funding for travel, registration, expenses or Free Events
- Online / Hybrid Approaches
- COVID Measures
- Help with childcare facilities
- Make events easily accessible by public transport
- Location: Don’t make them all in London
- Make the events worth going to!

Networks of Networks – Community EDI Survey

Recommendations:

1) For those networks with 5+ responses we can share the aggregated data for your network if requested. We cannot share data where there as fewer responses (ethics policy – rounding data). Please email Samantha.

2) Share this presentation with EPSRC EDI team

3) A small team to explore a paper on the findings, led by Dr Samantha Kanza

4) Run the survey again in 2022 earlier in summer to get increased responses and compare data

Networks of Networks – Community EDI Survey

Thank you for your support.

If you have any questions email:

Debra Fearnshaw – debra.Fearnshaw@nottingham.ac.uk
or
Dr Samantha Kanza - s.kanza@soton.ac.uk