



Who gets credit?

Fair attribution and publishing for technicians at the University of Cambridge

Lucy Woolhouse (she/her) Genetics Librarian lew48@cam.ac.uk Frankie Marsh (she/her) Plant Sciences Librarian fm449@cam.ac.uk

What we will cover

- Background and context
- Designing the workshop
- Who attended

- Reflecting on the results
- What we're planning next
- Future challenges

How we started

- Idea originated from a department meeting about career progression and staff retention
- Technicians are a long under-served community when it comes to training and acknowledgement
- Technician Commitment requires visibility and recognition
- Increasing endorsement of technicians' contributions to research

 REF Initial Decisions Paper and People, Culture and Environment
 consultations
 - Funders encouraging grant applications from and including technicians

If we already train students and researchers on these topics, why not technicians?

Designing the workshop

- Developing our research support training for a new audience
- 90 minutes in person
- Content includes:
 - Introduction to scholarly communications in UK HE and the publication process
 - Signing up to ORCID
 - Discussion tasks for sharing experiences of authorship and attribution
 - CRediT taxonomy
 - \odot Tips for having conversations about fair attribution

Who we reached







4 sessions delivered

43 attendees

4/6 Schools reached (plus other non-School staff)

Microscopy Technician

Research Assistant

Genetics and Phenotyping Laboratory Technician

Lab Manager

Operations Coordinator

Apprentice

Safety Officer

Biological Microscopy Coordinator

Senior Research Laboratory Technician

Research Laboratory Technician

Trading Technician

Project Manager Flow Cytom

Flow Cytometry Technician

Microscopy Specialist

Research Associate Digitisation Technician

Senior Research Technician

Biomolecular Technician

Senior Research Lab Coordinator

Reflecting on the results

"[I have had] no acknowledgement or recognition for the generation of data that has been presented at international conferences and in high impact papers"

"As a facility manager, [I have co-authored] more publications than as a postdoc"

"[When I asked why I was] missed from the author list [the reply was] 'oops we forgot, sorry'" "[My experience is] positive; the professor is supportive and encourages co-authorship"

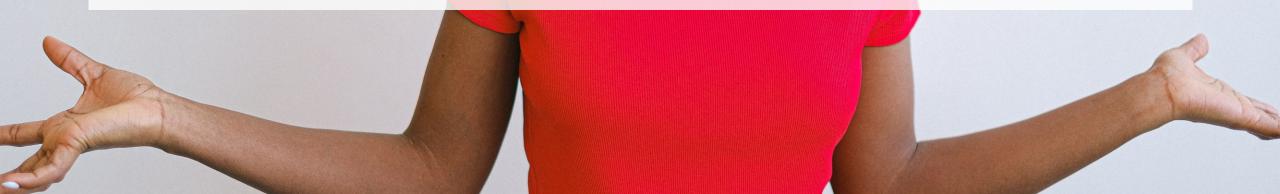
Reflecting on the results

"Involvement in publications greatly depends on the people we are working with – some are more receptive and keen to involve technical staff in the conversation about the research"

There is a need for University-wide fair attribution guidelines.



So what next?



Roll out the session more widely across the University

Continue collaborations and work towards Fair Attribution **Guidelines** for Cambridge



Future challenges

VIEW POINT AHEAD

 How do we collect data on acknowledgements?

- Danger of STEMM focus
- Systems can create barriers
- Is it really the technicians who need the training...?



Feel free to contact us with any questions or to continue the discussion!

References

About us (no date) Technician Commitment. Available at: <u>https://www.techniciancommitment.org.uk/</u>

CRediT Taxonomy. Available at: <u>https://credit.niso.org/</u>

McLaren, C. and Dent, A. (2021) 'Quantifying the contributions technicians make to research', *Research Evaluation*, 30(1), pp. 51–56. Available at: <u>https://doi.org/10.1093/reseval/rvaa035</u>.

Research Excellence Framework 2028: Initial decisions and issues for further consultation (2023). (REF 2028/23/01). Available at: <u>https://repository.jisc.ac.uk/9148/1/research-excellence-framework-2028-initial-decisions-report.pdf</u>

UKRI (no date) *Technicians and technology and skills specialists, UK Research and Innovation*. Available at: <u>https://www.ukri.org/what-we-do/developing-people-and-skills/bbsrc/investing-in-research-teams/technicians-and-technology-and-skills-specialists/</u>

Vere, K. (2020) More than 'just a technician': why we need to recognise everyone in the research team, Wellcome. Available at: <u>https://wellcome.org/news/more-just-technician-why-we-need-recognise-everyone-research-team</u>

Woolhouse, L., & Marsh, F. (2024). *Fair attribution and publishing for technicians*. Available at: <u>https://doi.org/10.17863/CAM.106673</u>