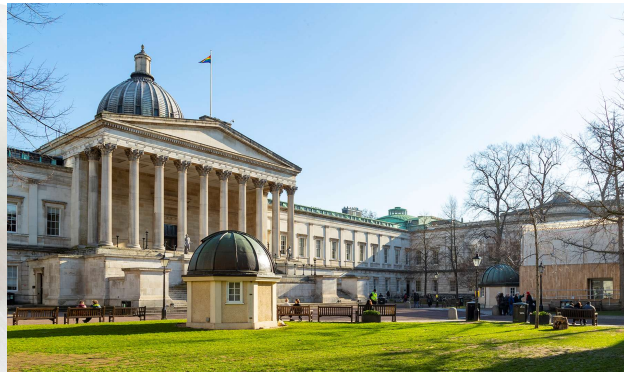# Open Science in the wild

- a view from the UCL Office for Open Science & Scholarship

Kirsty Wallis
Head of Research Liaison
Office for Open Science & Scholarship Coordinator

Who am I?

Open Research, Open Science?

- Open Science is broader than the word 'science' implies – roots in Latin – *scientia,* knowledge.

- Open Research, Open Knowledge, Open Scholarship, Scholarly Communications… Openness!

- How I think about it:
Definitions don't matter. Its about how we produce, manage, share and evaluate what we do in research and education for the **best value to society**.

FAIR data

Next generation metrics

Education & skills

European open science cloud

Future of scholarly comms

Rewards & initiatives
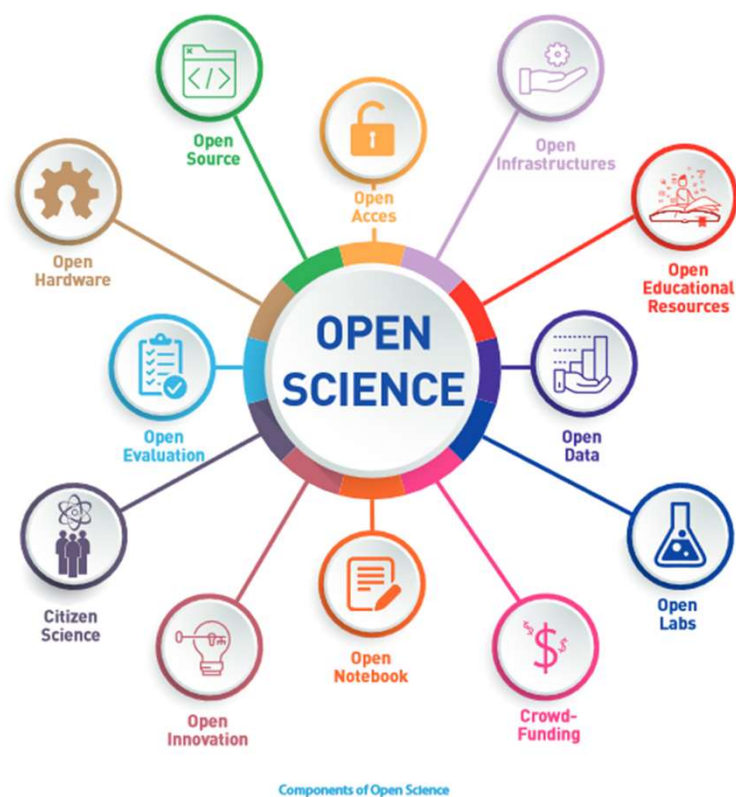
Citizen science

Research integrity

Office for Open Science & Scholarship

- Launched OA Week 2020
- Underpinned by LERU 8 Pillars
- Created as a central point inside Library but collaborates across the university

- Aims to support the whole UCL community
  - all subjects, all disciplines, everyone welcome!

- Advocates good practice and shares resources
- Organises events, workshops & conferences

What does the future look like?

Applications of Open Science

- Variety of scales, from worldwide to hyper-local, to individual

- There is value in breaking down the 'ivory tower' of the university and making research accessible to everyone

- UK – REF Impact and Environment agendas have been instrumental in shifting focus from publications to the benefits of research outside academia
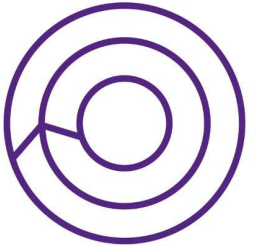

- Case studies

Case study 1 – Individuals

UCL Press

- Languages
  - Why we post
  - Radical Americas Journal Translation Initiative
- Accessibility

Case study 2 – Local Community

- Euston Voices & Euston Young Voices

- Prosperity in East London 2021-2031

- UCL East Meanwhile Use Project

Case study 3 – Other Communities

Extreme Citizen Science: Analysis and Visualisation (ECSAnVis) Project

Sapelli Tool

Supporting Citizen Science at UCL

- The office builds upon the many projects and groups with Citizen Science expertise

- Aims to act as a central point for support and liaison:
  - Citizen Science coordinator
  - Internal and external webinars and events
  - Community building workshops
  - Participation in active projects

- Citizen Science Working Group: founded June 2021

Citizen Science Certificate

- The Citizen Science Certificate is a non-academic certification which will be awarded to individuals who complete a programme of research training as part of the UCL Citizen Science Academy

- The Citizen Science Academy will offer rigorous, high-quality, and accessible education and training programmes focusing on practice-led, community-based learning

- Our goal is to equip citizens (and later voluntary and public sector organisations) with knowledge and practical skills about qualitative and quantitative research methods to support community empowerment, social action, and influence local decision-making

- Our focus is on delivering and supporting inclusive learning and research

Questions & discussion

- Website: www.ucl.ac.uk/library/open-science
- Email: OpenScience@ucl.ac.uk
- Social media: @UCLOpenScience