

CHARTED: Connecting Hub for advancing RTP talent enabling DRI



University of Edinburgh, Imperial College London, University of Southampton

Universe-HPC (ExCALIBUR project)

'Understanding and Nurturing an Integrated Vision for Education in RSE and HPC' – Create and support more routes to enable more people from a wide diversity of disciplines and backgrounds to obtain the skills and experience they require to have a successful RSE career.

- Understanding what exists and figuring out what is missing
- Developing and piloting training content - <https://train.rse.ox.ac.uk/> (Gutenberg)
- Many resources are available on the website - <https://www.universe-hpc.ac.uk/>
- Exploring alternative training approaches.



DRIFT

DRI-focussed training for research facilitators and teams – the project is trying to address the gaps identified in Universe-HPC.

Main goals:

- To support research facilitators working within communities that could benefit from DRI offerings so that they can efficiently assist researchers understand its advantages.
- To train research teams in skills that benefit collaboration, team science, and inter- or multi-disciplinary working.
- To connect with a wide range of research institutions and disciplines, with a special focus on those without existing direct access to institutional HPC services.
- Improving and expanding the Gutenberg platform.



CHARTED - dRTP Skills Network Plus

University of Edinburgh, Imperial Collage London, University of Southampton

Project team:

- ***PI:*** Weronika Filinger
- ***Co-Is:*** Neil Chue Hong, Jeremy Cohen and Steve Crouch
- ***Network Plus coordinator & project manager:*** Lucy Norris
- ***Team members:*** Steven Carlyle-Davies and Philly Broadbent



CHARTED

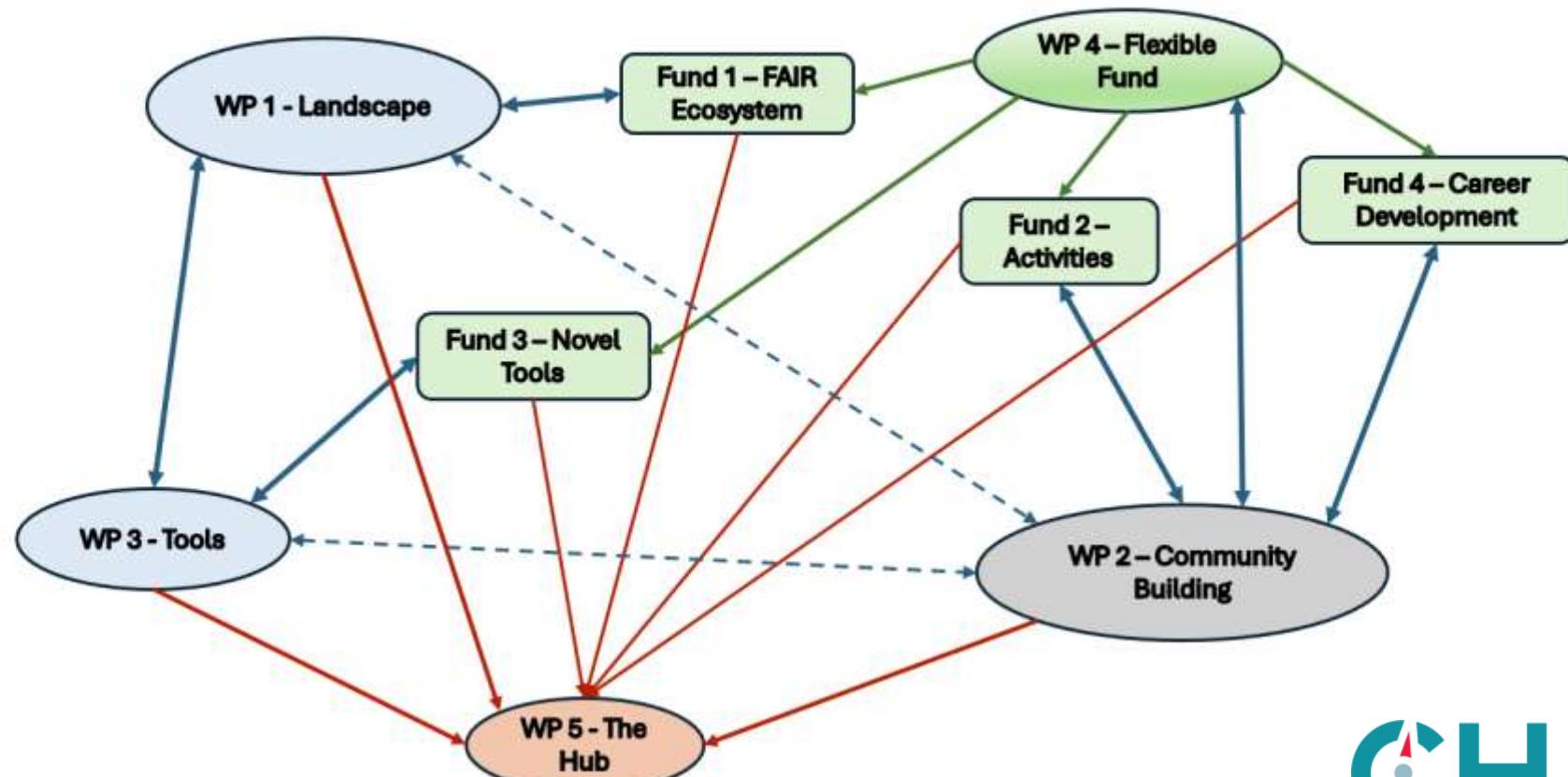
Project Objectives

Making the Skills and Training Ecosystem easier to navigate:

- Connecting training opportunities with skills, skills with roles, roles with people, and people with people.
- Making training resources more FAIR (Findable, Accessible, Interoperable and Reusable).
- Supporting development of tools and practices for learning and teaching dRTP skills to both professionals and students.
- Exploring novel approaches for professional skill development (e.g. self-directed learning pathways).

Project Structure

- Contributing content
- Funding
- ↔ Interactions



Flexible Funds

Fund 1 (£350k) – Development and support of FAIR training ecosystem

- small projects (up to £5k) and a small number of bigger projects (up to £100k)

Fund 2 (£150k)- Community building activities that create and support local dRTP communities

- up to £5k per event (larger request may be considered)

Fund 3 (£350k) – Development of novel tools and platforms to make the ecosystem easier to navigate

- small projects (up to £5k), larger projects up to £150k

Fund 4 (£150k) - Supporting career development (available for early career individuals) - <https://drtp-skills.ac.uk/funds-prof-dev/>

- up to £5k per individual to attend different activities e.g. conferences, courses

What are we working on now?

WP 1 & WP 3:

- Understanding the dRTP landscape workshop series
- What tools should we create to make the landscape easier to navigate?
- What is FAIR in the training context & how can we evaluate it?

• WP4:

- Getting ready to launch the first call – Fund 4 (career development support)
- Scoping other calls
- Looking for reviewers! <https://drtp-skills.ac.uk/funds-reviewers/>

• WP5: Building and populating the website - <https://drtp-skills.ac.uk/>

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