

RESEARCH CULTURE(S) FROM A VARIETY OF LENSES

Royal Society

" Research culture encompasses behaviours, values, expectations, attitudes and norms of our research communities. It influences researchers' career paths and determines the way that research is conducted and communicated. "

- Lenses :
- Individual.
 - Principal Investigator.
 - Head of Department.
 - PVC & Head of College.
 - Vice-President of LMS.

RESEARCH CULTURE : Individual

• Ethics — projects

• Integrity — individual actions

? research is competitive!?

I learned much as a PhD student.
(apprenticeship)

But progress!

UKRIO.ORG — research integrity office

RESEARCH CULTURE : Principal Investigator

- Teams
 - inclusive, respectful, supportive
 - students, postdocs, data scientists
[archivists, software developers, technicians, ...]
- Learning
 - challenge & question practices
 - curiosity, rigour, evidence
 - professional development

RESEARCH CULTURE : Head of Department

- Well-being - instability

? research is competitive!?

- behaviours
(poor supervision/leadership)

- Equality, Diversity & Inclusion
 - resource : under representation
 - environment & leaky pipeline

RESEARCH CULTURE : PVC & Head of College

- Policy & Governance :
 - career pathways
 - infrastructure
 - data
 - delivery

- Showcasing & communicating :

- Interdisciplinarity :
 - not everything is in a department

RESEARCH CULTURE: Vice-President of LMS

? Research is competitive!?

- What are the disciplinary norms?
 - People, Culture, Environment for REF
 - shared endeavour