



ucc

Coláiste na hOllscoile Corcaigh, Éire
University College Cork, Ireland

HR EXCELLENCE IN RESEARCH

The Odyssey Programme

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What I want to cover today



Rationale behind The
Odyssey Programme



Why its important to
you



Briefly, what is covered
in The Odyssey
Programme

The Career Expectations of Past UCC Research Staff



During your Post Doc/Research Role what type of position/career were you aiming for ultimately?



60% wanted to be a PI or Pursue an Academic Career



15% wanted to go to industry

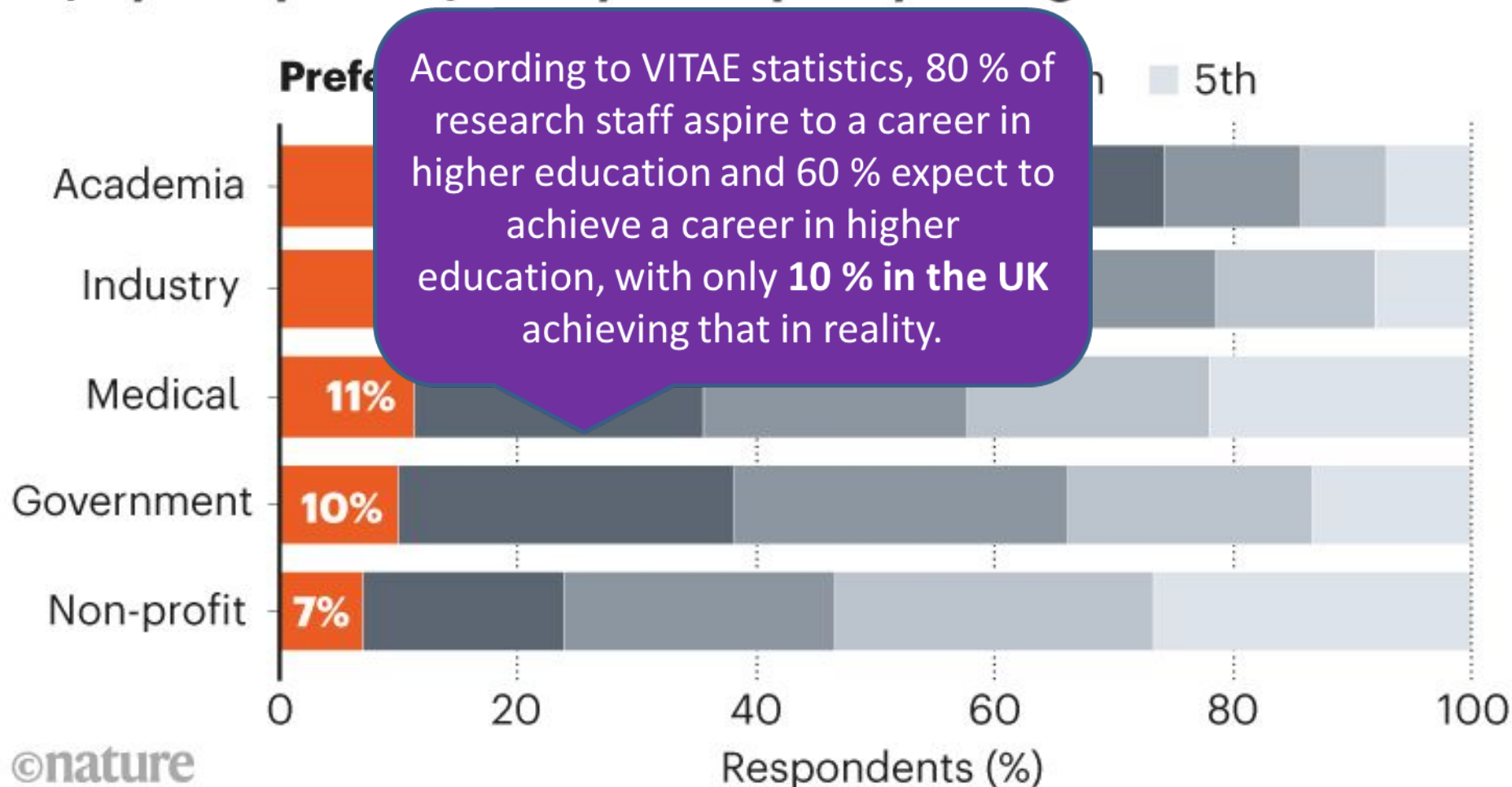


25% were unsure or felt they didn't have the time to think about it whilst in UCC

ACADEMIC DREAMS

PhD students around the world continue to aspire to careers in academia despite a global job crunch. Industry — a growing job sector for PhD scientists — rates a distant second.

Q: Which of the following sectors would you most like to work in (beyond a postdoc) when you complete your degree?



PhDs 2014



138,995 IN EUROPE



67,449 IN US

Researchers on the ground



1 in 10

- Post Docs in UK get an academic post (2010!!!)



1 in ??

- Post Docs in Ireland get an academic post



The Numbers

In the US

- In the last 40 years, the number of full-time tenured positions has dropped by 26%
- In the same period full-time positions on the **tenure track** have gone down by 50%*

***American Association of University Professors**

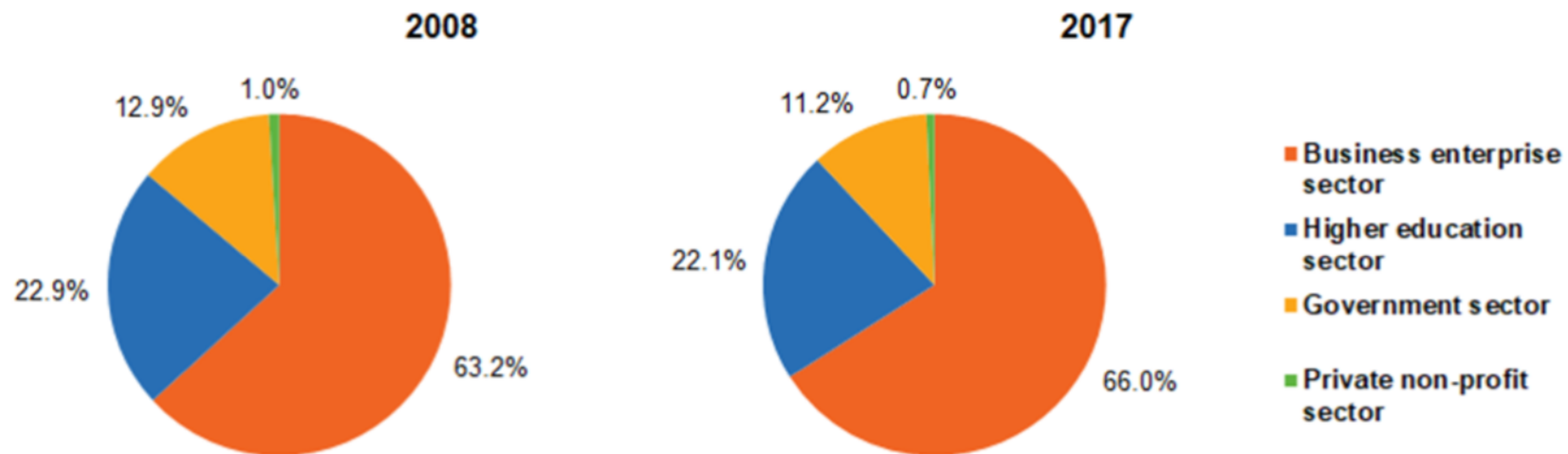


At the same time.....

- Europe is facing an innovation gap and the majority of researchers are employed in the public sector.
- The proportion of researchers employed in the business sector is insufficient to sustain Europe's position as a global economic leader.
- Europe wants to focus on generating a talent pool and strengthening its science base “in order to compete and cooperate on a global scale”
- Cedefop indicate that between 2016 and 2025 15 million jobs requiring high educational attainment will be created

- http://ec.europa.eu/eurostat/statistics-explained/index.php/Europe_2020_indicators_-_employment

R&D expenditure, by sectors of performance, EU-28, 2008 and 2017 (%)



Note: 2017 data are provisional.

Source: Eurostat (online data code: rd_e_gertot)

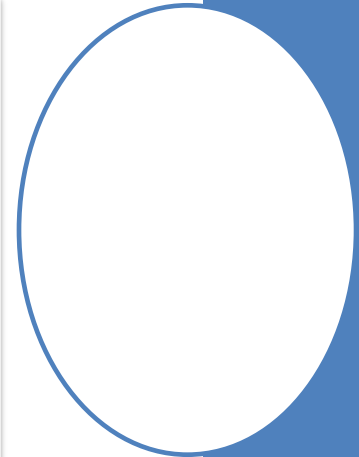
The Odyssey Programme Explores

- Career Trajectory of Researchers within academia
- Your Career Expectations
- Examines the Culture of academia
- New Career Horizons for Researchers
- How to articulate your skills in a way that organizations beyond academia will understand
- CV for non-academic jobs, the recruitment “game” and interview skills

The Odyssey Programme

Why Now?

- This issue has been around for a long time
- Industry can't source the talent they require – skills shortage
- Not enough academic positions



Thank You

- Any Questions?

