





EPSRC CDT in Nuclear Energy Futures

Nuclear Academics Discussion Meeting, 7th Sept 2022, Univ. Strathclyde

Dr Mark Wenman (Director) Dr Jon Tate (Manager)





Imperial College London



The Open University

Cohort 4

• 25 new students recruited



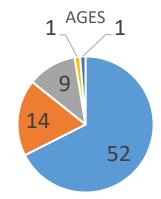
- 77 students now registered to CDT programme (Cohorts 1-4) Our quoted target was 72 for the CDT!
- Significant attraction of matched funds from industry, HEIs and international scholarship bodies (~£2.5M) – again this already matches are proposal target.
- Marked increase in international students from 'newcomer' countries (e.g. Singapore, Saudi Arabia)
- Marked increase in fusion "engineering" projects
- Part-time study option has enabled NEF to appoint students that otherwise may not have joined (4 female students and 1 male).

BUT...

 Gender balance remains difficult to address – absolute terms NEF has recruited more women than previous ICO CDT (14) but the proportion remains stubbornly around ~20%.

Statistics

Diversity



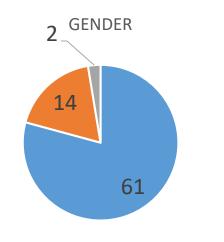
3 4.3 8 58

ETHNICITIES

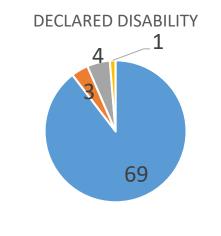


■ 24 or under ■ 25-29 ■ 30-34 ■ 35-39 ■ 40-44

■ White ■ Asian ■ Prefer not to say ■ Black ■ Other

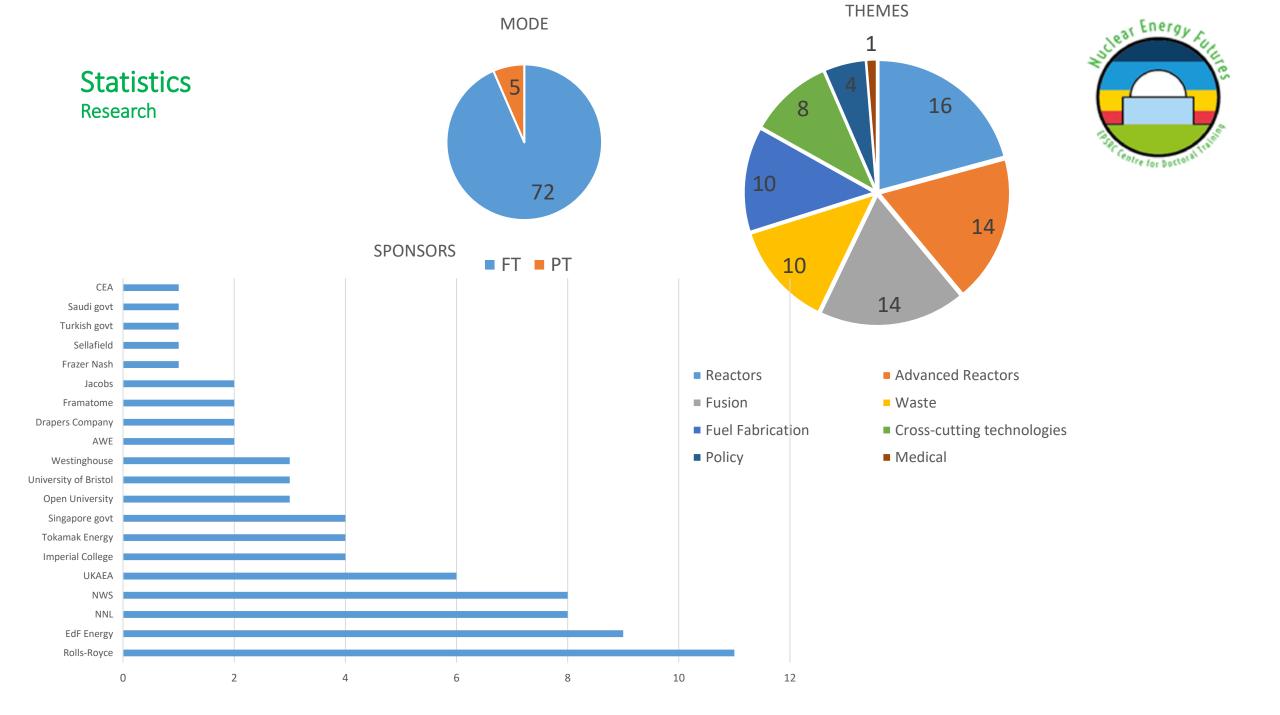


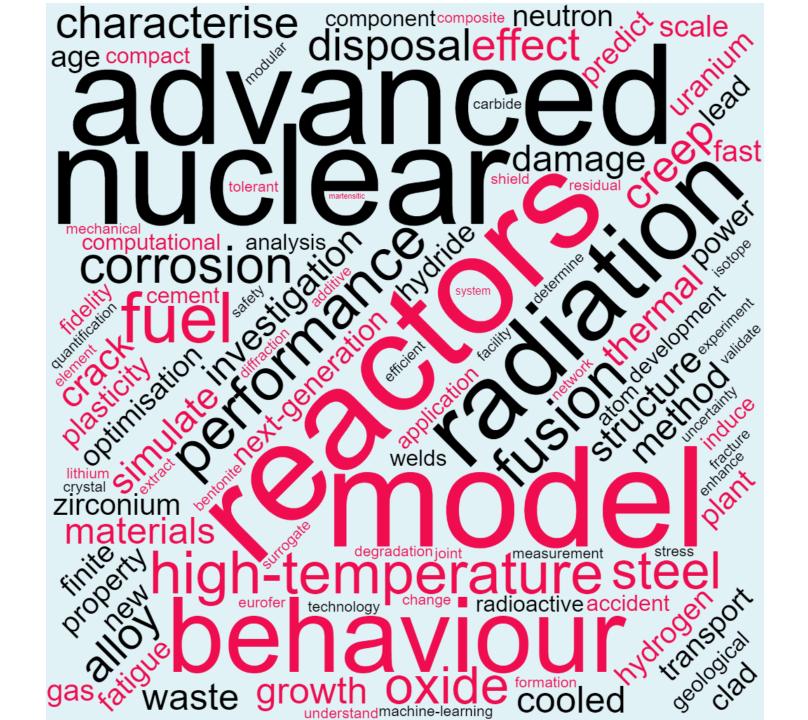
■ M ■ F ■ Prefer not to say



No known disability Known disability

Prefer not to say





Cohort Activities: post COVID



▲ Cohort 3 visit to Wylfa / ▼Sutton Trust Outreach WP Lecture





▲ L Cohort 2 Exhibition Road Festival/ ▲ R Cohort 2 Cambridge Science Festiva



▲ Cohort 1 Grand Engineering Challenge Business Pitch, London



Professor Luc Jean Marie Vandeperre ICO CDT Director and NEF CDT Deputy Director 1969 - 2022