



# ERNEST RUTHERFORD FELLOWS INDUCTION WORKSHOP

Polaris House, Swindon

5 March 2018

# Introduction

- Professor Seb Oliver (Member of the Education, Training and Careers Committee)

## STFC Education, Training and Careers Team

- Susan Blackwell
- Clare Heseltine
- Elaine Poole



# Agenda

- 10:30 - 10:45**      **Coffee, Welcome and Introductions**
- 10:45 – 11:45**      **Five Minute Presentations By Fellows**
- 11:45 – 12:00**      **My First Year as a STFC Fellow**  
Erminia Calabrese, Cardiff University
- 12:00 – 12:15**      **My life as an STFC fellow**  
Jon Nichols, University of Leicester
- 12:15 – 12:30**      **Fellowship Skills & life after a Fellowship**  
Gert Aarts, Swansea University
- 12:30 – 12:45**      **10 Years on and Beyond**  
Michele Dougherty, Imperial College London
- 12:45 – 13:00**      **Questions and Discussion**
- 13:00 – 13:45**      **Lunch**
- 13:45 – 14:45**      **Support and opportunities for STFC fellows**  
Chris Gosden – Grants; Derek Gillespie – PE; Katherine Hollinshead – Industry; Clare Heseltine & Elaine Poole
- 14:45 – 15:00**      **Coffee, feedback and close**



# Education, Training and Careers Committee Responsibilities

- Education, Training and Careers Committee (ETCC) meets three times a year
- Accreditation of departments to hold studentships
- Awarding of doctoral training partnership students by algorithm
- Industrial CASE students
- Peer review and award of fellowships
- Peer review of summer schools
- Awarding of STFC Centres for Doctoral Training in Data Intensive Science
- STFC also support Daphne Jackson Fellowships
- Advises on removing barriers to the participation of women and other underrepresented groups in STFC activities
- Monitoring on the participation of underrepresented groups on STFC advisory bodies and applicants



# STFC Education, Training and Careers Group

163 fellowship applications received in 2017/18

Studentship allocations calculated by an algorithm

220 Doctoral Training Partnership students allocated per year

12 Ernest Rutherford Fellowships awarded per year

Over 700 PhDs supported at any one time

Investment: £26M p.a., £5.5M of which is Fellowships

Less than 8% success rate on fellowships

Immediate employment of students in diverse sectors of the UK economy, including:

- 53% University
- 5% public sector
- 28% private sector
- 10% teaching, study or self-employed

8 Centres for Doctoral Training in Data Intensive Science with 120 students

Ten Summer Schools to be supported in 2018 with over 450 students attending

Three industrial CASE awards per year



# Membership of ETCC

- Professor Seb Oliver, University of Sussex (chair)
- Dr Nigel Bannister, University of Leicester
- Dr Ben Davies, Liverpool John Moores University
- Dr Meghan Gray, University of Nottingham
- Professor Giles Hammond, University of Glasgow
- Dr Claire Gwenlan, University of Oxford
- Dr Alison Laird, University of York
- Mr Peter Oakley, TWI Ltd
- Professor Marika Taylor, University of Southampton
- Professor David Waters, University College London

