



Science and
Technology
Facilities Council

Scientific Computing

Scientific Computing Graduate Scheme

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February 2024



Agenda

1 Overview of the STFC graduate scheme

2 The Scheme in Scientific Computing

3 Recruitment

4 Projects/Placements

5 Questions



Graduate Programme

- Starting in Scientific Computing Band C S1 £33,380
- £1,000 welcome bonus + £2,000 pay increase after a years service
- Two year professional development programme
- Core programme alongside technical training
 - Core training
 - Residential at SKERN
 - Placements
 - Projects
 - STEM Ambassadors/ Early Careers Engagement Programme
 - Dedicated pastoral support



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Graduate Programme

- Promotion after 2 years graduates (subject to performance)
- Continuing professional development towards Chartered Status (4-5 years)
- STFC Gold Partnership with BCS



- STFC Graduate Scheme is accredited with:



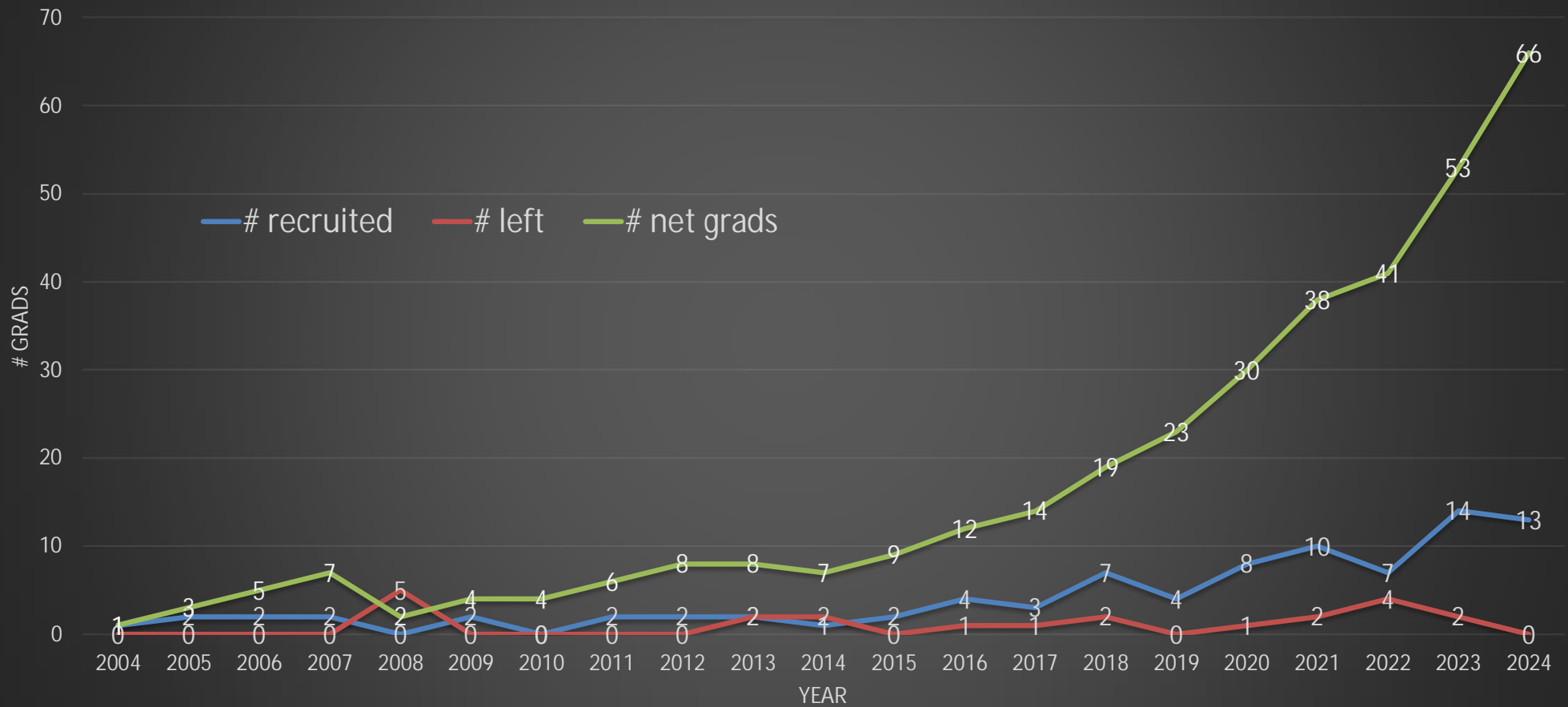
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Scientific Computing Grads 2004 -

SC Graduate Recruitment 2004-2024



Scientific Computing Graduate Scheme

- **Recruitment**
- Typically recruit ~12 per year
- Process starts in August to write the job description and approvals
- Advertised during Sept – Oct
- Shortlisted Oct – Nov
- Telephone Interviews Nov – Dec
- Assessment Centre Jan
- Graduates start typically start in May, July, Sept. at DL & RAL
- STFC Graduates are members of staff on an established contracts.
- The success of the interview process is down to the great interviewers and shortlisting team
- If you want to get involved in the recruitment process please mail Sally Prydderch

Scientific Computing Graduate Scheme

- **Projects/Placements in Scientific Computing**
- Each graduate has 4x 6 month rotations to develop skills and explore all aspects of the dept from scientific code development, software engineering, DevOps, Ops, systems and project management
- Plus a 3 month project external to the department to develop awareness of other ways of working and contacts across STFC.
- Senior Line Manager is consistent throughout the 2 years
 - Pete Oliver for RAL graduates
 - Wendi Liu for DL graduates
- All projects at RAL and DL open to all graduates.

Scientific Computing Graduate Scheme

- **Projects/Placements Process**
- See [Graduate Project Allocation \(sharepoint.com\)](#)
- Call for projects in Jan for starting in March
- Call for projects in July for starting in September
- Graduates self select projects with guidance from SLM and any departmental priorities.
- Projects/Placements staff time funded from your existing funding sources
- Attendance at Conferences & Project meetings encouraged and funded by Scientific Computing



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Thank you

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Q&A

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