In July 2014, the Office contacted all current students and their supervisors to request them to complete the survey. The deadline for completion of the survey was 1st August 2014. A total of 595 students responded out of the 766 students who were contacted (78% response).

The percentages do not always equate to 100% as some students did not respond to every question.

The main points are as follows:

67% of students meet with the supervisor at least once a week.

86% of students rated their supervision that they receive as 4 or 5 (i.e. good/excellent).

86% of students had received formal training in the first year.

59% of students wish to pursue a career in academia.

98% of students rated their overall training as good/adequate.

**Personal Information**

Other reasons included flexible work arrangements, loving their job and wanting to change their career.
Supervisory Arrangements

For those that selected ‘Other’ at least 20 of these students met with their supervisor more than once a week.

82% of students stated that they received help/advice from a second supervisor or other people in their department. Examples of those cited to be of help are Post docs, other PhD students, collaborators, second supervisors, CASE Industrial Partner and other members of department.

Training Programme

99% of students had the opportunity to attend group/departmental seminars. 77% of these students attended them once a week or more.
Students had fed back the requirement for more advanced computing training and statistics especially in regard to Unix and Python.

78% of students cited that their department has a nominated Postgraduate tutor with overall responsibility for co-ordinating their research training.

78% of students cited that their department has a nominated Postgraduate tutor with overall responsibility for co-ordinating their research training.

Astronomy students attendance at Introductory school in Astronomy

Particle Physics students attendance at BUSSTEPP
Other courses attended included - Monte Carlo Radiative Transfer, Data Analysis Workshop, Astrobiology, High Energy Physics, Nuclear Physics and Young Theorist’s Forum.

Other courses attended included - Monte Carlo Radiative Transfer, Data Analysis Workshop, Astrobiology, High Energy Physics, Nuclear Physics and Young Theorist’s Forum.
103 publications were produced in the first year, 152 in the second year, 116 in the third year and 22 in the final year.

Public Engagement

10% of students had communicated their research to primary schools, 22% to secondary schools, 28% at science festivals, 11% to amateur societies, 18% by exhibits, 3% by podcasts & YouTube, 2% by Webcasts, Radio & Newspapers, 1% by TV.

12% had been involved with the RCUK STEM Ambassador public engagement scheme.

Types of conferences attend by these students include NAM, ATLAS, NExT and SEPnet.

Types of workshops attend by these students include NAM, ATLAS, NExT and SEPnet.

Percentage of talks to group by year

- Year 1: 38% 0 Talk, 19% 1 Talk, 19% 2 Talks, 24% 3 Talks, 19% 4 Talks, 19% 5 Talks
- Year 2: 39% 0 Talk, 19% 1 Talk, 4% 2 Talks, 6% 3 Talks, 6% 4 Talks, 4% 5 Talks
- Year 3: 32% 0 Talk, 32% 1 Talk, 4% 2 Talks, 10% 3 Talks, 5% 4 Talks, 2% 5 Talks
- Year 4: 73% 0 Talk, 18% 1 Talk, 10% 2 Talks, 5% 3 Talks, 2% 4 Talks, 0% 5 Talks
7 students presented 20 or more talks to their group in their first year. 5 gave 20+ talks in their second year, 2 in their third year and 1 in their final year.

5 students gave 20 or more talks to collaborators in their first year, 9 gave 20+ in their second year, 4 in their third year and none in their final year.

5 students gave 20 or more talks to collaborators in their first year, 9 gave 20+ in their second year, 4 in their third year and none in their final year.

Percentage of talks given at conferences & workshops or as seminars in other departments

---

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>60%</td>
<td>30%</td>
<td>34%</td>
<td>73%</td>
</tr>
<tr>
<td>33%</td>
<td>37%</td>
<td>32%</td>
<td>20%</td>
</tr>
<tr>
<td>7%</td>
<td>6%</td>
<td>8%</td>
<td>4%</td>
</tr>
<tr>
<td>3%</td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
</tr>
<tr>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

---

STFC Annual Student Survey 2014 Report
Monitoring

40% of students stated that their training was assessed by coursework, 18% stated that examinations were used to assess their training. 73% of students are required to submit a written progress report on their PhD in 2014. 26% of students advised that their progress report is assessed by an interview with their supervisor, 60% were interviewed by other staff (including postgrad tutor, second supervisor, Dean and Head of Department).

Future Career

The main influences for accepting a job were ranked as Attractive remuneration offered, Salary and Career Potential, Opportunity to pursue research in a similar field, Opportunity to utilise skills acquired during PhD, Attractive working environment and conditions and lastly Opportunity to work in a stimulating and challenging environment. Other influences specified were 'Location' and Personal i.e. being close to partner.
Type of organisation students wish to work for

- HEI: 59%
- Public Sector: 8%
- Private Sector: 22%
- Other: 11%

Sort of role students intend to work in

- Research: 61%
- One that requires a scientific background: 25%
- One for which a scientific background might be useful: 15%
- One that does not make use of my scientific background: 0%

Extent PhD considered to help get employment

- Essential: 38%
- Very helpful: 14%
- Some help: 1%
- Not very helpful: 0%
- No use: 47%