Survey of Parts II and III

• 44 responses
• 61% male, 39% female
• Current part II ~ 36% female
• Current part III ~ 32% female

1A options: how did students rank materials science when choosing?

Why did so many 1As choose materials science last?

- I didn't know much about it or what it was before starting (15 responses)
- I was torn between this and earth sciences and picked this because it was more engineering-based and didn't include essays (2 responses)
- I had not had any experience with the subject before coming to university (3 responses)

What could be done:
- More information at and before the point of choosing (between results day and start of term)
  - Information as letters/leaflets
  - Taster day for students
  - Continue to do open days and school visits

13% decided to specialise in materials science before starting university

Why did the part II & III students specialise in materials science?

- I became more passionate about this subject during my part 1A and 1B studies (96%)
- I feel welcome in the department (91%)
- I feel that this subject has good demonstrators and teaching staff (87%)
- I feel that this subject has good facilities (67%)
- I have been put off another subject by individuals in that department (staff/students) (58%)
- I felt like I was in a minority group in another subject (e.g. race, gender, disability) (2 people)
Racial diversity

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>White British</td>
<td>36</td>
</tr>
<tr>
<td>Asian British</td>
<td>3</td>
</tr>
<tr>
<td>Indian American</td>
<td>1</td>
</tr>
<tr>
<td>White other</td>
<td>3</td>
</tr>
<tr>
<td>White-Asian</td>
<td>1</td>
</tr>
</tbody>
</table>

The racial diversity could definitely be improved. The reason for the lack of diversity could be from the fact that Materials Science is not quite a traditional science.

What could be done:
- Use this as the starting point for investigations and improvements into racial diversity in the department
- The department does not currently have data on this – issue could be better understood if collected and compared with university-wide (Natsci) data

Summing up

- Key opportunity to improve % of women is before part 1A
- Lacking racial diversity in parts II and III
- Generally students feel welcome!
- Also... students mentioned mental health