Imperial College London

# WE ARE THE DEPARTMENT OF BIOENGINEERING

#### **Recruitment: Outreach Perspectives**

**Dr Jenna Stevens-Smith** Outreach and Public Engagement Manager

### OUTREACH OBJECTIVES

1. To raise the profile of the discipline of bioengineering

2. To recruit the best students who will become future leaders of bioengineering.

### **Objective 1**

#### To raise the profile of the discipline of bioengineering we must:

- a) Have a clear, defined well promoted image of the Department
- b) Ensure that bioengineering appears as its own unique discipline
- c) Increase public awareness of bioengineering

### Raising the profile



THE DEPARTMENT OF BIOENGINEERING



London

Imperial College

Department of Bioengineering



Academic staff Support staff our support staff is

Supplementary Roles upplementary roles

Research Staff Support Staff Research staff and Research stude

🛃 🖪 😭 🕤 🚺



Engineering in Medicine

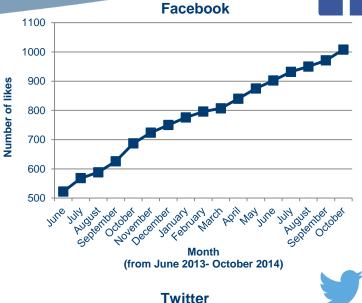


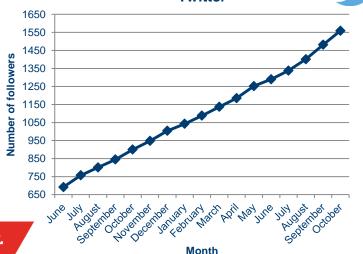
BB

IECbioeng14

Institution of MECHANICAL Institution of ENGINEERS

bio≈eng





(from June 2013-October 2014)

6 Print 🖂 Email to a Friend 🔥 Report incorrect conten

### **Objective 2**

To recruit the best students who will become future leaders of bioengineering we must:

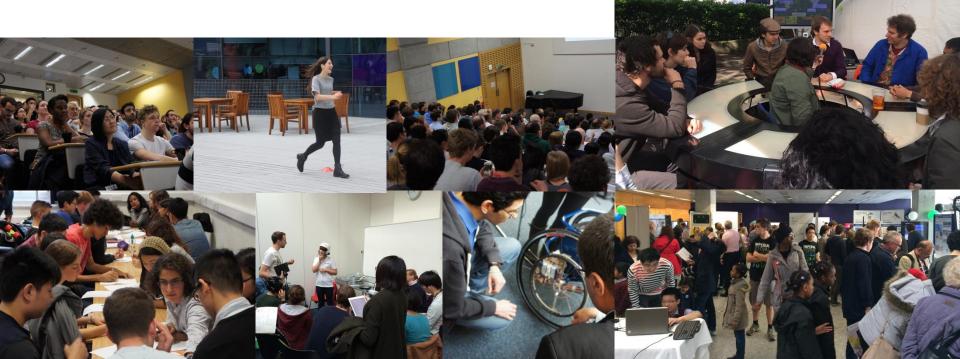
- a) Identify targets for student recruitment
- b) Formalise summer school programmes
- c) Review effectiveness of recruitment mechanisms

#### Recruit the best students

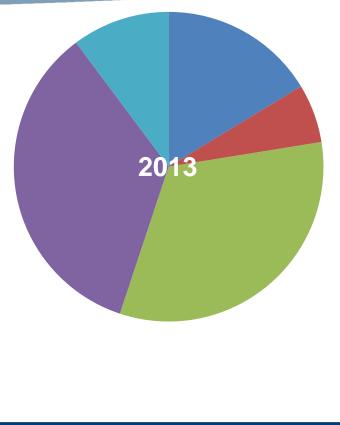
North London Collegiate School





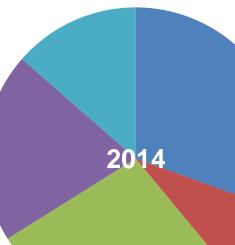


### Headstart feedback



	Interest in studying bioengineering						
	Before	After	Total number of students				
Group 1	8	16	30	53.33%			
Group 2	4	7	30	23.33%			

- Activity, behaviour, progression
- Attitudes and values
- Enjoyment, inspiration, creativity
- Knowledge and understanding
- Skills





- Activity, behaviour, progression
- Attitudes and values
- Enjoyment, inspiration, creativity
- Knowledge and understanding
- Skills

### Open Day feedback

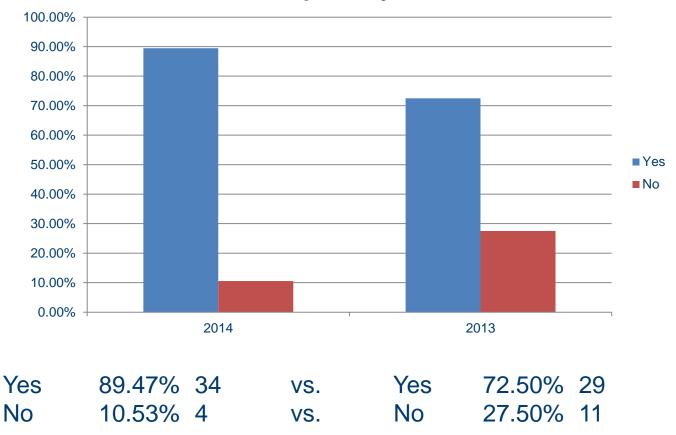
2014						
	Thursday 26 June (registered)	Thursday 26 June (attended)	Friday 27 June (registered)	Friday 27 June (attended)	Total (registered)	Total (attended)
Queens Tower stand engagement	n/a	314	n/a	269	n/a	583
Departmental session 10:00	120	60	118	50	238	110
Departmental session 12:30	120	80	120	80	240	160
Departmental session 15:00	120	60	100	60	220	120
Total engaged		514		459		973

2013						
	Thursday 27 June (registered)	Thursday 27 June (attended)	Friday 28 June (registered)	Friday 28 June (attended)	Total (registered)	Total (attended)
Queens Tower stand engagement	n/a	195	n/a	200	n/a	395
Departmental session 10:00	111	69	116	72	227	141
Departmental session 12:30	104	74	95	67	199	141
Departmental session 15:00	86	52	86	52	172	104
Total engaged		390		391		781

	Registered 2014	Attended 2014	Registered 2013	Attended 2013
	698	390	598	386
Attendance rate	55.87%		64.54%	6

### Open Day feedback

#### Were you aware of bioengineering prior to the open day?



# Top tips

- 1. Institution
- 2. Subject
- 3. Target audience
- 4. Strengths
- 5. Resources
- 6. Targets
- 7. Measures of success