

THE UNIVERSITY *of York*



# CFOF Strand 3.1: Chemist-2-Chemist

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Making better use of our undergraduates to:

- enhance the induction and assimilation of new 1st year students through interaction with senior undergraduates and improve interaction between all years;
- support a student scheme that will help 1st years with challenging coursework, option choices, and feedback;



Making better use of our undergraduates to:

- host events to contextualise learning with inspirational and vocational pay-offs and links to the graduate school;
- **establish school outreach as a voluntary activity in year 1, invigorating the perception of chemistry in schools.**



## Mechanism:

- formal involvement of student chemical society;
- funding to support a programme of chemsoc activities;
- academic role in facilitation



## Student chemical society to deliver:

- induction event with formal introduction of college mentors;
- lecture programme involving staff, alumni, postgraduates and external speakers;
- end-of-year feedback and option information event;
- **social programme**



## Core chemistry mentoring

- drop-in workshops (2-a-term) based around core module 1-3 exams;
- 40 volunteers from existing Year 1-3 for (modestly!) remunerated mentor role;
- academic role in training and facilitation



## College mentors

- 3 per college (each college with *ca.* 20-25 Year 1 students) drawn from Year 2-4 undergraduates;
- pastoral and academic role;
- 26 volunteers



## Outreach scheme

- Year 1 students visiting old schools in Easter & summer vacations;
- 15 volunteers have spoken to over 250 Year 11/12 school pupils about studying chemistry at university
- Programme involves preparation for visit and will make use of previous participants in future

## Acknowledgements

### RSC

Daniel Riddell

### York

Annie Hodgson (Outreach)

Andy Parsons (Admissions Tutor)

Dave Smith (Year 1 Leader)