The Fourth Year Project Selection Process

Andrew Gee

Department of Engineering, Cambridge

14 March 2022



Type A projects are proposed by staff, Type B by students.

Type A projects are proposed by staff, Type B by students.

Tuesday 26 April is the deadline for sending Type B proposals to coordinators.

Type A projects are proposed by staff, Type B by students.

Tuesday 26 April is the deadline for sending Type B proposals to coordinators.

If a Type B project is not viable, a Type A project must be selected instead.

Type A projects are proposed by staff, Type B by students.

Tuesday 26 April is the deadline for sending Type B proposals to coordinators.

If a Type B project is not viable, a Type A project must be selected instead.

Most students choose a Type A project.

Group centres

A: Thermodynamics and Fluid Mechanics

Prof Stewart Cant

B: Electrical Engineering Prof Sir Mark Welland

C: Mechanics and Materials

Prof John Durrell

D: Civil, Structural and Environmental Engineering

Prof Abir Al-Tabbaa

F: Information Engineering

Prof Sumeet Singh

Overall coordinator

Prof Andrew Gee



Group centres

A: Thermodynamics and Fluid Mechanics Prof Stewart Cant (Mrs Kate Graham)

B: Electrical Engineering
Prof Sir Mark Welland (Mrs Susan Murkett)

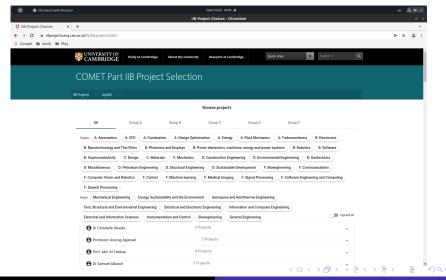
C: Mechanics and Materials
Prof John Durrell (Mrs Sara Seddon)

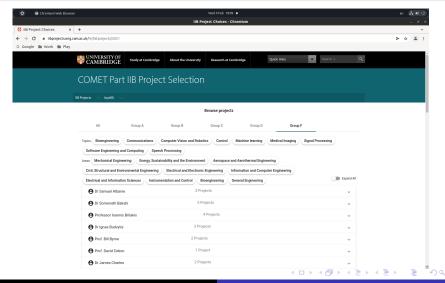
D: Civil, Structural and Environmental Engineering Prof Abir Al-Tabbaa (Mrs Sue Stocks)

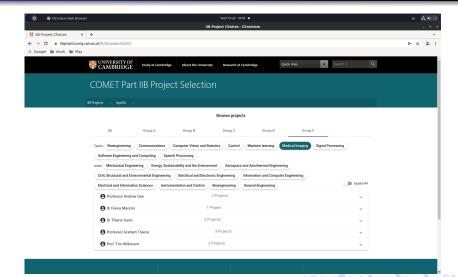
F: Information Engineering
Prof Sumeet Singh (Mrs Lina Zvaginyte-Bagociene)

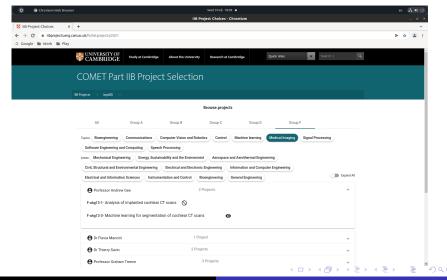
Overall coordinator
Prof Andrew Gee

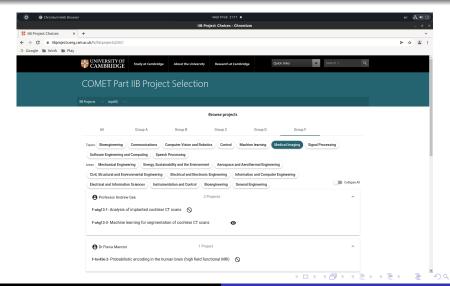


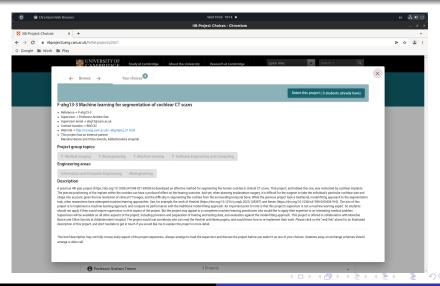


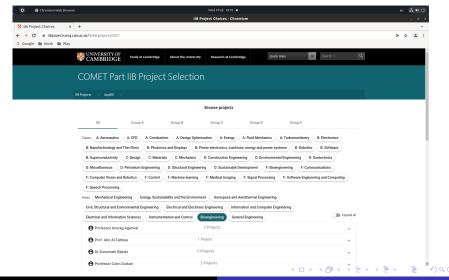


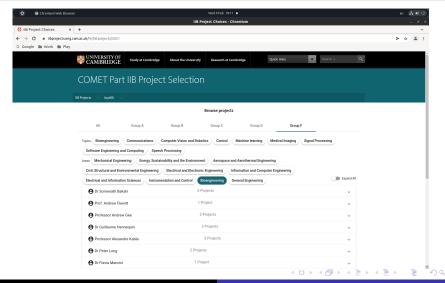


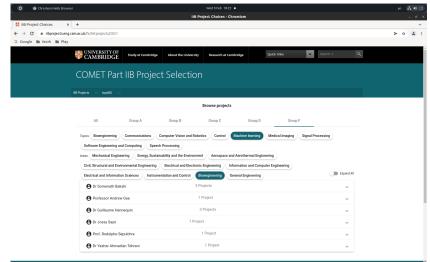


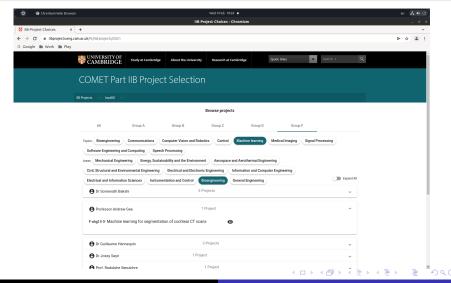


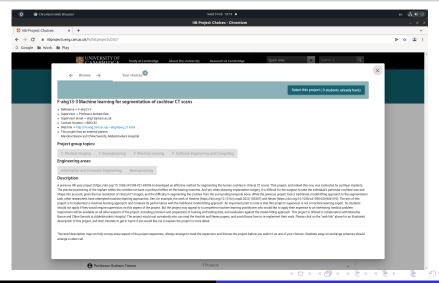












Supervisors are highly unlikely to offer you a project if they have not met you.

Supervisors are highly unlikely to offer you a project if they have not met you.

Equally, you would not want to sign up to a project with a supervisor you have not met.

Supervisors are highly unlikely to offer you a project if they have not met you.

Equally, you would not want to sign up to a project with a supervisor you have not met.

Arrange to meet at least three different supervisors.

Supervisors are highly unlikely to offer you a project if they have not met you.

Equally, you would not want to sign up to a project with a supervisor you have not met.

Arrange to meet at least three different supervisors.

These may be individual meetings or group get-togethers with pre-advertised times.

Supervisors are highly unlikely to offer you a project if they have not met you.

Equally, you would not want to sign up to a project with a supervisor you have not met.

Arrange to meet at least three different supervisors.

These may be individual meetings or group get-togethers with pre-advertised times.

Ask about supervision style, what you will *actually be doing*, research environment, chances of getting the project.



It is not necessary to choose a project in your engineering area.

It is not necessary to choose a project in your engineering area.

You need to be excited about the project.

It is not necessary to choose a project in your engineering area.

You need to be excited about the project.

You need to get on with the supervisor and have compatible working habits.

It is not necessary to choose a project in your engineering area.

You need to be excited about the project.

You need to get on with the supervisor and have compatible working habits.

You need the time and space to be able to balance module and project work.

It is not necessary to choose a project in your engineering area.

You need to be excited about the project.

You need to get on with the supervisor and have compatible working habits.

You need the time and space to be able to balance module and project work.

Be aware of any collaborations and confidentiality issues.



Pre-allocation

Supervisors may pre-allocate projects between 9 and 13 May, if they have seen enough students to make a reasoned choice.

Pre-allocation

Supervisors may pre-allocate projects between 9 and 13 May, if they have seen enough students to make a reasoned choice.

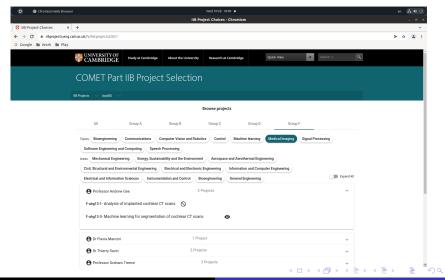
This can be frustrating but is the lesser of two evils.

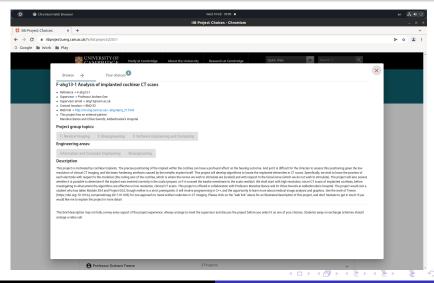
Pre-allocation

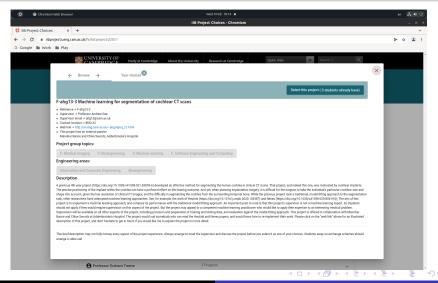
Supervisors may pre-allocate projects between 9 and 13 May, if they have seen enough students to make a reasoned choice.

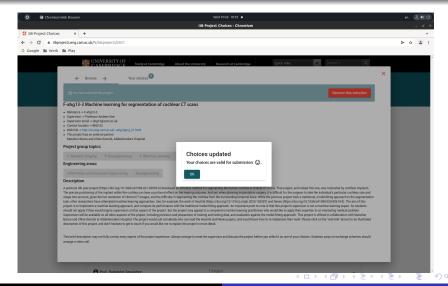
This can be frustrating but is the lesser of two evils.

If a project you are considering is pre-allocated, you have at least one week to make a different choice.

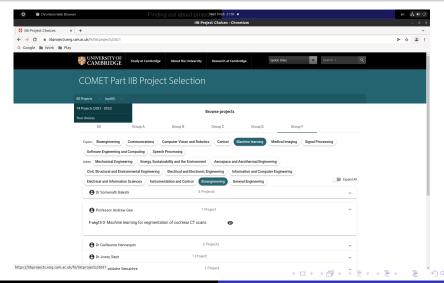




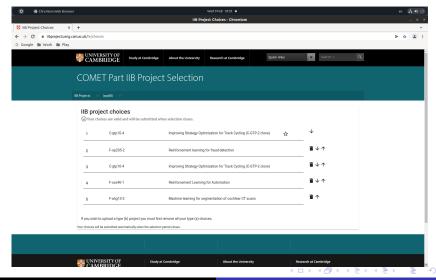




COMET



COMET



Nominate *between three and five* projects, from at least *three* different supervisors, in order of preference, between 26 April and 20 May.

Nominate between three and five projects, from at least three different supervisors, in order of preference, between 26 April and 20 May.

You may amend your choices at any time up to 20 May (e.g. in response to pre-allocation).

Nominate between three and five projects, from at least three different supervisors, in order of preference, between 26 April and 20 May.

You may amend your choices at any time up to 20 May (e.g. in response to pre-allocation).

You must spread your choices between at least three different supervisors.

Nominate between three and five projects, from at least three different supervisors, in order of preference, between 26 April and 20 May.

You may amend your choices at any time up to 20 May (e.g. in response to pre-allocation).

You must spread your choices between at least *three different* supervisors.

Let supervisors know if you are willing to take on any of their other projects.

Allocation is not automatic but by consultation amongst staff.

Allocation is not automatic but by consultation amongst staff.

We aim to maximize global happiness!

Allocation is not automatic but by consultation amongst staff.

We aim to maximize global happiness!

So you may not get your first choice if this would mean somebody else not getting any of their choices.

Allocation is not automatic but by consultation amongst staff.

We aim to maximize global happiness!

So you may not get your first choice if this would mean somebody else not getting any of their choices.

A first allocation list will be posted online on Friday 3 June.

Allocation is not automatic but by consultation amongst staff.

We aim to maximize global happiness!

So you may not get your first choice if this would mean somebody else not getting any of their choices.

A first allocation list will be posted online on Friday 3 June.

If you have been unlucky or did not make strategic choices, you should contact the coordinator of the group that is of most interest to you. They will assist you in finding a project.

Apply to three different supervisors.

Apply to three different supervisors.

Check you have compatible working habits.

Apply to three different supervisors.

Check you have compatible working habits.

Ask what the project actually involves doing.

Apply to three different supervisors.

Check you have compatible working habits.

Ask what the project actually involves doing.

Don't worry, provided you are sensible and diligent, you will get a project you are happy with.

Apply to three different supervisors.

Check you have compatible working habits.

Ask what the project actually involves doing.

Don't worry, provided you are sensible and diligent, you will get a project you are happy with.

Any questions?

