The Fourth Year Project Selection Process

Andrew Gee

Department of Engineering, Cambridge

17 March 2025

Andrew Gee The Fourth Year Project Selection Process

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Making your choices Project allocation

Type A and B projects

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Type A and B projects

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



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Type A and B projects

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

Tuesday 29 April is the deadline for sending Type B proposals to coordinators.

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Type A and B projects

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

Tuesday 29 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.

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Type A and B projects

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

Tuesday 29 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.

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Group centres

- A: Thermodynamics and Fluid Mechanics Prof Stewart Cant
- **B: Electrical Engineering**
 - Prof George Malliaras
- C: Mechanics and Materials
 - Prof Vikram Deshpande
- D: Civil, Structural and Environmental Engineering Prof Abir Al-Tabbaa
- F: Information Engineering
 - Prof Guillaume Hennequin
- Overall coordinator
 - Prof Andrew Gee

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Group centres

- A: Thermodynamics and Fluid Mechanics Prof Stewart Cant (Mrs Kate Graham)
- **B: Electrical Engineering**

Prof George Malliaras (Mrs Susan Murkett)

C: Mechanics and Materials

Prof Vikram Deshpande (Ms Liz Howard)

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

Prof Guillaume Hennequin (Mrs Lina Zvaginyte-Bagociene)

Overall coordinator

Prof Andrew Gee

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Making your choices

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Making your choices

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Making your choices Project allocation

Meeting supervisors

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Meeting supervisors

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

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Meeting 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.

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Arrange to meet at least three different supervisors.

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

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

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Factors to consider

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



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Factors to consider

It is not necessary to choose a project in your engineering area. You need to be excited about the project.

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Factors to consider

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.

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Factors to consider

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.

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Factors to consider

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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.

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Andrew Gee

The Fourth Year Project Selection Process

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Andrew Gee

The Fourth Year Project Selection Process

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Andrew Gee The Fourth Year Project Selection Process

Expressing your preferences

Nominate *between three and five* projects, from at least *three* different supervisors, in order of preference, between 12 and 23 May.

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Expressing your preferences

Nominate *between three and five* projects, from at least *three* different supervisors, in order of preference, between 12 and 23 May.

You may amend your choices at any time up to 23 May.

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Expressing your preferences

Nominate *between three and five* projects, from at least *three* different supervisors, in order of preference, between 12 and 23 May.

You may amend your choices at any time up to 23 May.

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

Expressing your preferences

Nominate *between three and five* projects, from at least *three* different supervisors, in order of preference, between 12 and 23 May.

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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

Allocation is not automatic but by consultation amongst staff.



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Allocation

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We aim to maximize global happiness!

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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 30 May.

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.

Take-home points

Apply to three different supervisors.



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Take-home points

Apply to three different supervisors.

Check you have compatible working habits.



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Take-home points

Apply to three different supervisors.

Check you have compatible working habits.

Ask what the project actually involves doing.

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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.

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Take-home points

Apply to three different supervisors.

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Any questions?

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