



VICTORIA UNIVERSITY OF
WELLINGTON
TE HERENGA WAKA

ENGR489

Project Allocation

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Outline

- Course Overview
 - What is ENGR489?
 - Project Allocation
 - Lectures
- **Action Items**

What is ENGR489?

Individual Engineering Project

- The ENGR489 project course consists of an **individual project** done under the supervision of one (or more) academic staff.
- Individual projects with a similar theme and same supervisor(s) may be collated together as a 'group project'
 - Still marked individually



Project Allocation (1)

- Project Allocation System (PAS) is used by both staff and students to register and rank projects

<https://ecs.wgtn.ac.nz/apps/projectselection>

- Algorithm used for matching students to staff and projects is a variation on the Deferred Acceptance Algorithm (DAA)
 - DAA produces stable matches and is strategy proof
 - Trying to mislead the system about your rankings (e.g., to try and get a better allocation) will only lead to you getting a worse outcome

Project Allocation (2)

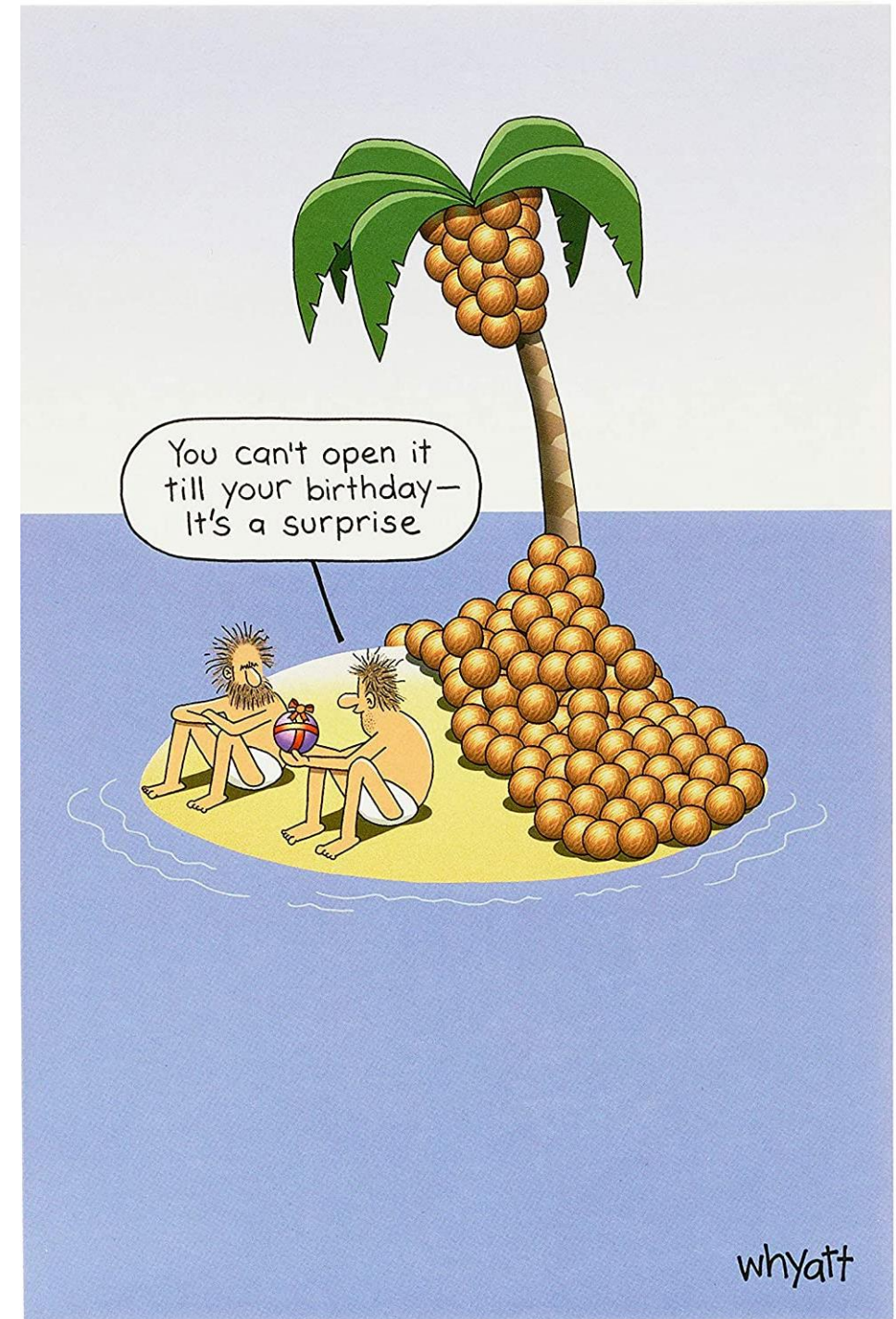
- Students cannot pick more than two projects (excluding the industry projects) from any given (primary) supervisor
- Students must rank **at least seven** different projects
- Staff rank the student-project selections
- Privacy: staff cannot see student ranking
- Some projects have co-supervisors listed
- Industry projects: projects proposed by external entities/companies
 - A student can pick as many industry projects from a supervisor and are not counted as part of "maximum of two projects" constraint discussed above.
 - Requires external collaboration agreement (ECA) to be signed

Sorry if you don't get your first choices...



Lectures

- Unlike other courses, **ENGR489** have no **regular lectures**
- Upcoming lectures are to be announced via e-mail
 - **No announcement means no lecture!**
- First two weeks are confirmed:
 - Week 1: Project Allocation (pre-recorded, this one!) and Course Introduction & Project Allocation Q&A on Wednesday
 - Week 2: Proposal Preparation



Action Items

- Rank projects you like to work on
 - Opens on Monday 26 Feb 15:00hrs
 - Ends on Friday 1 Mar 23:59hrs
 - PAS: <https://ecs.wgtn.ac.nz/apps/projectselection>
- The PAS system contains only a brief description of each project
 - You are encouraged to speak to potential supervisors to gain a better idea of what is involved
- We will let you know the results by Wednesday, Week 2

Next Lecture

- On 28 February 2024: Course Introduction and Project Allocation Q&A