

## **Participant Information Sheet: students**

**Project title:** Comparative judgement in Probability 1

**Researcher(s):** Clare Wallace

**Department:** Mathematical Sciences

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You are invited to take part in a study that I am conducting as part of a research project investigating how peer assessment can be used to support students in Mathematical Sciences.

This study has received ethical approval from the ethics committee of Durham University Mathematical Sciences department.

Before you decide whether to agree to take part it is important for you to understand the purpose of the research and what is involved as a participant. Please read the following information carefully. Please get in contact if there is anything that is not clear or if you would like more information.

### **What is the purpose of the study?**

The aim of this study is to investigate comparative judgement as an assessment tool in University mathematics.

Throughout the course, you will be asked to write summaries of some of the key mathematical ideas we encounter, and then to compare pairs of summaries written by your peers. Your markers will also compare pairs of summaries. I will use these comparisons to investigate whether students and markers value the same qualities, and how the comparison score for each summary relates to grades in other assignments and the final exam.

At the end of the term, I will send out a survey asking you to reflect on the module, including your experience with comparative judgement.

### **Do I have to take part?**

Although the comparative judgement activity is a mandatory part of the course, your participation in the study is voluntary. You can choose to opt out of the study via the Week 1 e-assessment quiz. If you do decide to take part, you can withdraw at any time, without giving a reason.

Every question on the survey is optional and you can skip over any questions you do not want to answer. You can withdraw from the survey at any time by closing the window. If you want to withdraw your responses after submitting them, we will do our best to find and remove them from the dataset. However, because the survey is anonymous, this might not be possible.

### **What will happen to my data?**

Your data will be held and stored in accordance with the University's privacy policy. You can find information about the University's responsibilities for data protection and your rights under data protection legislation in the University's [privacy notice](#).

Your data will not be held for longer than ten years.

### **What will happen to the results of the project?**

The findings of the project may be disseminated through conference presentations, journal articles, website publications, and other research avenues. Any quotations from your survey responses we use will be used anonymously, and any identifying information will be removed as much as possible.

The study forms part of a longer-term project, and our findings may be used in later publications as the project develops.

**Who do I contact if I have any questions or concerns about this study?**

If you have any further questions or concerns about this study, please contact the researcher at [clare.wallace@durham.ac.uk](mailto:clare.wallace@durham.ac.uk). If you remain unhappy or wish to make a formal complaint, please submit a complaint via [research.policy@durham.ac.uk](mailto:research.policy@durham.ac.uk).

Thank you for reading this information and considering taking part in this study.