Exam

- Exam will be on paper.
- We will not ask you technical R-details, but you should be able to
  - interpret R-output
  - know the syntax of lmer to fit an appropriate model (e.g., split-plot model)
  - etc.
- You can find two recent exams on the course website.
- Style: 2 “regular” exercises, 3 Multiple Choice exercises (was: 3 regular / 2 MC)
- Questions? Visit question hour and don’t hesitate to contact me.
A Quote (taken from https://homepage.stat.uiowa.edu/~rlenth/Power/)

- I receive quite a few questions that start with something like this: "I'm not much of a stats person, but I tried [details...] -- am I doing it right?"

- Please compare this with: "I don't know much about heart surgery, but my wife is suffering from ... and I plan to operate ... can you advise me?"

- Folks, just because you can plug numbers into a program doesn't change the fact that if you don't know what you're doing, you're almost guaranteed to get meaningless results -- if not dangerously misleading ones. Statistics really is like rocket science; it isn't easy, even to us who have studied it for a long time. Anybody who think it's easy surely lacks a deep enough knowledge to understand why it isn't! If your scientific integrity matters, and statistics is a mystery to you, then you need expert help. Find a statistician in your company or at a nearby university, and talk to her face-to-face if possible. It may well cost money. It's worth it.

- Statistical Consulting at ETH: https://www.math.ethz.ch/sfs/consulting