Exam

- Exam will be on **paper**.

- Style: **Completely** Multiple Choice **without** negative points. 🔴NEW

- You can find recent exams on the course website (slightly different style, not completely MC).

- 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.

- **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 Service at ETH

- There is a (free) statistical consulting service at ETH for your **research projects**.

- Visit https://www.math.ethz.ch/sfs/consulting.html for more information.

Consulting service

The Seminar for Statistics (SfS) at the ETH Zurich offers a statistical consulting service, contractual data analysis, as well as statistics and software courses. For more information, please see:

– Statistical consulting →

– Contractual data analysis →

– Consulting and data analysis by master students or PhDs →

– Support for statistical software →

– Statistics and software courses →