

## LAB SESSION 13

### Outline of lab session:

- follow-up from Lecture 13: extra remarks on cross-over designs (13L–17/18/19)
- project presentation(s): 15 min. plus discussion each,
- you work on the exercises on your own,
  - \* add7:2,6; add9:1(a),2,
  - \* GO:13.4(p. 348),14.4(p. 380) — old exam questions (2003.2 and 2004.3, resp.): you can do the problems based on the exam questions or from the book,
- (maybe) discussion of logistics of the presentation session and/or report,
- time for project discussions.

### What you should be able to do after today's session...

- recognise and construct basic experimental designs (completely randomised, (in)complete blocks, Latin squares), and analyse the resulting data with linear models,
- recognise cross-over designs and discuss carry-over effects in design and analysis.