

Schedule SMLP 2017

	Monday	Tuesday	Wednesday		Thursday		Friday	
9:00 - 10:30	SESSION_01 Frequentist foundations: sampling distribution of means (Vasishth)	SESSION_05 Introduction to linear models (Bürki)	SESSION_09 Introduction to Bayesian data analysis (Vasishth)		SESSION_13A Linear mixed models exercises (Kliegl)	SESSION_13B Intro to Stan (Nicenboim)	SESSION_16A Generalised linear mixed models (Vasishth)	SESSION_16B Hierarchical models exercises (Nicenboim)
10:30 - 11:00	Coffee break and exercises	Coffee break and exercises	Coffee break and exercises		Coffee break and exercises	Coffee break and exercises	Coffee break and exercises	Coffee break and exercises
11:00 - 12:30	SESSION_02 One and two sample t-tests (Vasishth)	SESSION_06 Introduction to linear mixed models (Bürki)	SESSION_10A Linear mixed models 1 (Kliegl)	SESSION_10B Bayes exercises (Vasishth)	SESSION_14A Linear mixed models 3 (Kliegl)	SESSION_14B Intro to Stan exercises (Nicenboim)	SESSION_17A Generalised linear mixed models exercises (Vasishth)	SESSION_17B Bayes model comparison (Nicenboim)
12:30 - 14:00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
14:00 - 15:30	SESSION_03 Type I, type II error, power (Vasishth)	SESSION_07 More details on linear mixed models (Vasishth)	SESSION_11A Linear mixed models exercises (Kliegl)	SESSION_11B Sampling MCMC (Nicenboim)	SESSION_15A Linear mixed models exercises (Kliegl)	SESSION_15B Hierarchical models (Nicenboim)	SESSION_18A Problems with multiple comparisons (von der Malsburg)	SESSION_18B Bayes model comparison exercises (Nicenboim)
15:30 - 16:00	Coffee break and exercises	Coffee break and exercises	Coffee break and exercises	Coffee break and exercises	Coffee break, exercises, and free time	Coffee break, exercises, and free time	Coffee break	Coffee break
16:00 - 17:00	SESSION_04 P-values, power, type M error, practical examples (Vasishth)	SESSION_08 Some practical examples (Vasishth)	SESSION_12A Linear mixed models 2 (Kliegl)	SESSION_12B Sampling MCMC exercises (Nicenboim)			Closing discussion	
17:00-18:00		1 st invited talk, Richard McElreath: The Natural Selection of Bad Science			2 nd invited talk, Mark Andrews: <i>The Art and Science of p-value Hacking</i>			
18:00 - 19:00		Informal get-together			Informal get-together			

Sessions 1-9 and the evening lectures will be held in Haus 9, room 114, Neues Palais campus of the University of Potsdam.

Sessions 10A-18A will be in Haus 9, room 203.

Sessions 10B-18B will be in Haus 9, room 205.