Lexicom programme (sample only)

MR is Michael Rundell, VK is Vojtěch Kovář, MJ is Miloš Jakubíček. Numbers in brackets are minutes.

	Day 1	Day 2	Day 3	Day 4	Day 5
9.00-10.30	Welcome to Lexicom (MR, VK, MJ 15) Introduction to corpus lexicography and lexical computing (MR, 25) Introduction to Sketch Engine (MR, 15 presentation + MJ, 25 demo)	Users, uses and the contribution of theory (MR, 45) Processing your corpus: the contribution of NLP (VK, 45)	Regular expressions (VK, 30) Translation and bilingual issues: Introduction to bilingual dictionaries (MR, 30) Bilingual corpora and tools (VK, 30)	Definitions (MR, 40) Definitions: automation (VK, 15) Definitions: practical tasks: identify key features, write and evaluate definitions (MR, 35)	Labels in dictionaries: background (MR, 25) Labels: automation, alternatives (VK, 25) Practical tasks: identify range of sublanguage types, decide on application of labels (MR, 40)
	coffee break				
11.00-12.30	Dictionary landscape in 2016 (MR, 40) Corpora: design, data, issues, history (VK, 50)	Word senses: lexicographic aspects (MR, 60) Word senses: NLP aspects (MJ, 30)	Corpus querying and grammar writing: Introduction and practicals (MJ + VK, 90)	Definitions: practical tasks: identify key features, write and evaluate definitions (MR, 25, continued) Preparing a corpus for the Sketch Engine: technical intro + working with your own data (VK, 65)	Copyright and intellectual property rights: basics (MJ, 50) The future: where next for lexical resources, such as linked open data etc. (MR, 10 + MJ, 10) Round-up, close of Workshop (all, 20)
	lunch				
14.00-15.30	Digital dictionaries: effects on dictionary policy + case study (MR, 45) Getting to know your corpus (MJ, 45)	Practical: Word sense disambiguation (MR, 60) Statistics used in Sketch Engine (MJ, 30)	13:30-14:30 Guest lecture: Daniel Gorin followed by (optional) course outing	Examples in dictionaries (MR, 25) Examples: automatic extraction -- the GDEX tool (MJ, 25) Practical tasks: identify collocational features, find or create example sentences (MR, 40)	Lexicom is delivered by Sketch Engine
	coffee break			*coffee break*	
16.00-17.30	Practical tasks -- work with the Sketch Engine: build a corpus, corpus comparison, key word and term extraction (MJ + VK, 90)	Crowdsourcing, user-generated content and wikis (MR, 45) Corpus-based word frequency lists (MJ, 20) Collocation, colligation, and combinatorial preferences: an introduction (MR, 25)		Dictionary writing systems and APIs: background and demo (MR, 30) Working with Lexonomy, Sketch Engine API (MJ, 25) Data visualization: current situation and prospects (MR, 20 + MJ, 15)	SKETCH ENGINE http://lexicom.courses