

ELEC-L0901 / Introduction to Scientific Writing Spring 2017

Instructors: Ken Pennington (ken.pennington@aalto.fi) and Jan-Mikael Rybicki (jan-mikael.rybicki@aalto.fi)

Session#	Date	Time	Teacher
1	Tue, Mar 7	9:15 – 12:00	Jan-Mikael Rybicki
2	Tue, Mar 14	9:15 – 12:00	Jan-Mikael Rybicki
3	Tue, Mar 21	9:15 – 12:00	Ken Pennington
4	April 3 – 31	To be specified	Jan-Mikael Rybicki, Ken Pennington and Anya Siddiqi

A 10-15 min coffee break will be provided about half-way for each session. Final feedback sessions given in groups of three in April.

This approx. 10-hour module is an introduction to general principles that can be used when writing research documents, such as research proposals, papers for journals and other academic, non-specialised texts. All participants will work on a draft of an **introduction to their own doctoral research** (e.g. a research proposal) throughout the module and later presenting the final version for teacher and peer feedback.

The first session focuses on developing strategies to order the information in your text to make it coherent and cohesive.

The second session will continue the topics from the first session and discusses common problems with paragraph structure, punctuation and grammar.

The third session takes a close look at the form and structure of an introduction to a research document. For this session, **you'll be expected to bring along one to two journal articles or just the introduction section of one to two papers (electronically or hard copy) from your field of research.** These authentic samples will reveal patterns of structure and rhetoric often employed in many academic texts. Armed with this knowledge, you will be working on writing out the introduction* to your research proposal for peer and teacher feedback throughout the course.

The final sessions are periods of 90 minutes for a group of three (30 minutes feedback for each person) are offered at the of the ELEC-L0901 course depending on each individual teacher's timetable. Sign up will be done possibly via MyCourses with 2-3 signing up for one of the times provided by one of the instructors (Jan-Mikael, Ken or Anya). We hope that each participant can find a time that suits him/her. In the worst case scenario, 2-3 students could themselves find a time of 90 mins that suits them and then negotiate that time with one of the teachers to meet with him/her then.

**The introduction will follow a particular pattern that will be presented during the first session as a form of organizing not only your writing, but most importantly your research problem (length 300-1000 words).*