# LG595-7-FY

# Professional Development for Research Students 2019/2020

**OVERVIEW**

This module aims to facilitate research students’ transition to independent postgraduate scholarship through workshops and activities directly linked to the promotion and undertaking of research in the Department of Language & Linguistics.

**LEARNING AND TEACHING METHODS**

A combination of workshops organised centrally by the University, or locally by the Department, and participation in ongoing research activities in the Department (research groups, departmental seminar, the annual graduate student conference and graduate student working papers).

**ASSESSMENT**

Students will report on their attendance at professional development events in their twice-yearly written reports to Supervisory Boards. Supervisory Boards will monitor students’ attendance.

**PREREQUISITES**

Participation in LG595 is open to all students undertaking supervised research. Students on the Integrated MPhil/PhD programme are obliged to participate in LG595 activities/events in their 2nd year.

**ATTENDANCE**

MPhil/PhD students by Supervised Research in their 1st year should participate in at least four of the following activities/events, as agreed with their supervisor(s). Integrated MPhil/PhD students in their 2nd year must participate in at least two of the following activities/events, as agreed with their supervisor(s). Integrated MPhil/PhD students in their 1st year are welcome to attend activities/events if they wish to do so.

**LG595 Schedule**

*Please note that some sessions will take place on Mondays and others on*

*Thursdays.* ***The Monday sessions will be 13:00-15:00. The Thursday sessions will be***

***16:00-18:00.***

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| **Date** | **Room** | **Topic(s)** | **Lecturer** |
| Thursday  17 October | TBC | Introduction to LaTex | Kyle Jerro |
| Monday 21 October | 4.336 | Organising conferences  Abstract writing and reviewing | Sharaf Yassin, Angela Burgess, Mercedes Sanchez, Julia Heinmann |
| Monday 28 October | IT Lab M | Introduction to Praat | Laurel Lawyer |
| Monday 4 November | NTC.2.07 | PhD by article | Monika Schmid |
| Thursday 21 November | IT Lab M | Qualitative data coding | Neophytos Mitsigkas |
| Monday 25 November | IT Lab M | Research ethics | Christina Gkonou |
| Monday 2 December | IT Lab M | Quantitative data coding | Sophia Skoufaki |
| Monday 9 December | IT Lab M | Descriptive statistics | Sophia Skoufaki |
| Monday 20 January | IT Lab M | Introduction to reaction time experiments | Claire Delle Luche |
| Monday 27 January | IT Lab M | Introduction to graphs and descriptive statistics with R | Amanda Cole |
| Monday 3 February | IT Lab M | Introduction to RBrul | Carmen Ciancia, Peter  Patrick |
| Monday 10 February | IT Lab M | Introduction to Fave Align | Amanda Cole |
| Thursday 20  February | NTC.1.05 | How to get published | Florence Myles |
| Monday 24  February | 5.300 B | How to (not) write up your results: variationist & survey types of data | Carmen Ciancia, Peter  Patrick |

**Autumn term**

**Week 3: Intoduction to LaTex**

Organiser: Dr Kyle Jerro

LaTeX is a document preparation programme used in several fields of science and social sciences to write up papers, reports, handouts, and presentations. For linguistics, it can be particularly useful for interlinear glossing, syntax trees, semantics formulae, automatic numbering, and bibliography generation. This session introduces students to using LaTeX by providing a hands-on tutorial on drafting a document in LaTeX.

**Week 4: Organising conferences; Abstract writing and reviewing**

Organiser: Mrs Sharaf Yassin, Miss Angela Burgess, Ms Mercedes Sanchez, Ms Julia Heinmann

What does conference organisation involve? What skills do you gain? How can you write a successful conference abstract? PhD students with conference organisation experience give you an overview.

**Week 5: Introduction to Praat**

Organiser: Dr Laurel Lawyer

**Week 6:** **PhD by article**

Organiser: Prof Monika Schmid

**Week 8: Qualitative data coding**

Organiser: Dr Neophytos Mitsigkas

**Week 9: Research ethics**

Organiser: Dr Christina Gkonou

* General research ethics
* Ethical considerations affecting work with children and other vulnerable participants
* Applying for ethical approval for your research project

**Week 10:** **Quantitative data coding**

Organizer: Dr Sophia Skoufaki

**Week 11:** **Descriptive statistics**

Organizer: Dr Sophia Skoufaki

**Spring term**

**Week 17:** **Introduction to reaction time experiments**

Organiser: Dr Claire Delle Luche

      Facilities in the department

      Types of experiments

      DMDX reaction-time measurement software

**Week 18: Introduction to graphs and descriptive statistics with R**

Organiser: Ms Amanda Cole

**Week 19: Introduction to RBrul**

Organisers: Miss Carmen Ciancia, Prof Peter Patrick

Rbrul is a statistics package for multiple regression, widely used in language variation and change studies. It takes advantage of the even more widely-used R general statistics software.

**Week 20: Introduction to Fave Align**

Organiser:Ms Amanda Cole

**Week 21:** **How to get published**

Organiser: Prof Florence Myles

**Week 22:** **How to (not) write up your results: variationist & survey types of data**Organisers: Miss Carmen Ciancia, Prof Peter Patrick

Rules of thumb for presenting quantitative survey and variationist data; common mistakes; how to write well about it; good and bad graphics to display it.

**Other professional development opportunities**

**Oral presentation of research findings/keeping up with new developments in the field**

(a) Students attend at least two Departmental Seminars (Thursdays 12.00-14.00, room 1N1.4.1) per term to enable them to experience the modes of presentation used by professional academics in presenting new research findings to a group of peers. Vicky Mead will be sending out emails with more information about each seminar.

(b) Students join one or more research groups run by the Department and attend on a regular basis throughout the year. Your supervisor can recommend which group(s) you should join. You can find information about the research groups at

<https://www1.essex.ac.uk/langling/research/groups/>

Please note that additional training is offered to doctoral students by the university’s doctoral skills training programme, **Proficio:**

<https://shortcoursesgateway.essex.ac.uk/Portal/BrowseCategory?cat=15>

**For Applied Linguistics and TEFL students:**

**Identifying research problems, formulating hypotheses and selecting appropriate methodologies**

LG575-7-AU Research Methods I

and

LG675-7-SP Research Methods II