

Doctoral Researcher's Progression Review

Your Researcher's Report and Plan - Mathematics

Before your meeting with your reviewer(s), you must prepare a written account of your research project. The object is that your reviewers, and the Director of Doctoral Studies, should be convinced that you are on track to finish in a timely manner.

Year 1 review

The report should be substantial – five to ten pages - as here you have to demonstrate your suitability for the PhD programme. It should include:

- A discussion of your understanding of the research problem and its underlying mathematics
- A review of the relevant literature
- Progress and achievements this year
- Suggested paths forward, including realistic milestones. It is appreciated that you
 cannot foresee the complete future direction of your research in two years' time;
 nonetheless, a best-estimate plan is essential.

Years 2 and 3 reviews (and further reviews for PT researchers)

Only about three pages are required. This should include:

- A brief discussion of the research problem last year's material can be included, suitably updated. Comment on and explain any changes in direction.
- Progress and achievements this year: comment on whether or not you have achieved the objectives that you identified in last year's plan.
- Suggested thesis outline
- A plan for the year to come, and a forward plan to completion. This should include a detailed time schedule with realistic milestones.

Thesis Readiness Review

It is sufficient to provide an updated timeline to submission, together with a short statement describing your research to date and the status of your thesis draft. You must alert your reviewers to any risks of a delay in submission of your thesis.

All researchers

You are welcome to append additional material such as published papers and/or thesis chapters (maximum of ten A4 pages); you may wish to reference this from your Report.

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