### PhD round table 2018

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Theonly way to find out how to do a PhD is to do one. Therefore all advice is useless.

http://www.richardbutterworth.co.uk/blog/13-i-did-a-phd

### A joke to get us started...

#### Why did the scarecrow get a promotion?



#### Because he was outstanding in his field!

### Overview

- Why are you doing a PhD? Good and bad reasons
- How to make the most of the relationship with your supervisors
- Why do some students take a longer than 3 years?
- What can you and your supervisors do to finish on time?
- What will the examiner be looking for?
- How can you be well prepared in your written thesis and viva?

### What is a PhD?

 In most countries a PhD is a basic requirement for a career in acader is an introduction to the world of independent research — a kind of intellectual masterpiece, created by an apprentice in close collabora with a supervisor. *From The Economist, 2016*

• A PhD is about wandering, getting lost, not knowing anything, being scared, getting help, not listening, trying everything, failing, failing again, still trying, learning a few things, getting small wins, trying harder - this time wiser, more minor successes, fewer failures, putting them all together to tell a story that does not have an ending, and then making a decision to leave the unfinished parts for better people that will come after you. *Quora, 2017* 





# Why are you doing a PhD? Good reasons:



- Enthusiasm for research
- Wanting to become an expert in your field
- Enjoying the academic environment
- Developing important transferrable skills

#### Why are you doing a PhD? Bad reasons

- ... Peer pressure
- ...Horrible job
- ... Fulfilling the ambitions of others
- ...Rebelling
- ... Misplaced genius complex
- ...Insecurity
- ...safe option

# Suggestion: Listen to and manage your supervisors

- Manage them
  - meet regularly
  - with both at the same time every couple of months (to keep to a single agreed plan).
- Write written action points and circulate them after each supervision.
- Believe in the importance of your research as a brick in a wall of knowledge
- Be very ready to collaborate



## Why do some PhD students take longer than planned?

Factors most important in determining delay:

- constant changes to the research topic;
- avoiding communication with the supervisor;
- PhD candidates isolating themselves;
- avoiding submitting work for review.



 Ref: Van de Schoot, R., Yerkes, M.A., Mouw, J.M. and Sonneveld, H., 2013. What took them so long? Explaining PhD delays among doctoral candidates. PloS one, 8(7), p.e68839.

# What the institution can do to overcome delay:

- ensuring PhD planning takes place within a reasonable timeframe;
- by conducting structural reviews of PhD progress;
- working to ensure effective communication between candidates and supervisors;
- and providing structural support to PhD candidates, for example support for those individuals with caring duties
- Ref: Van de Schoot, R., Yerkes, M.A., Mouw, J.M. and Sonneveld, H., 2013. What took them so long? Explaining PhD delays among doctoral candidates. PloS one, 8(7), p.e68839.

#### 1. Top tips on finishing your PhD

- Make sure you meet the PhD requirements for your institution- Check
  the current regulations
- Keep perspective-Think of your PhD as an apprenticeship
- Write the introduction last
- Use apps
- Address the unanswered questions actively draw attention to them; identify them in your conclusion as areas for further investigation
- Checking is important

when your brain is too tired to write, check quotations, bibliography etc so you're still making progress

- Get feedback on the whole thesis
- Make sure you know when it will end

https://www.theguardian.com/higher-educationnetwork/blog/2014/aug/27/finishing-phd-thesis-top-tips-experts-advice

#### 2. Top tips on finishing your PhD

- Prepare for the viva ask your supervisor to arrange a mock viva
  Remember that more is not always better
- Get a buddy Share with them your milestones and goals, and agree to be accountable to them
- Don't pursue perfectionism Nothing more self-crippling than perfectionism
   Look after yourself
- Go outside. Fresh air, trees and sunshine and exercise do wonders for what's left of your sanity

https://www.theguardian.com/higher-education-network/blog/2014/aug/27/finishing-phd-thesis-top-tips-experts-advice

#### What examiners are looking for

- Organisation
- Structure
- Presentation
- Authenticity
- Content

- Publishable quality
- Critical awareness of subject

• Source: Newcastle University, joint examiners' report, as an example

# What you can do when writing up and preparing for viva



### Read out your work aloud

This helps with getting sentences short and punchy
This also is a big help with punctuation

Let's eat grandpa. Let's eat, grandpa.

correct punctuation can save a person`s life. Make sure you really understand where your particular PhD topic/ research project sits in the history/ tradition of your discipline

- Go right back to the foundations of your discipline
- Trace where you have come from and where your particular contribution may lead.
- This is probably the most important top tip.

### Take every opportunity to present your research at internal and external meetings

- Take the opportunity to go on presentation skills courses and learn how to put together a good presentation, e.g. not much on each slide, a punchy first slide and a punchy last slide and lots of pictures.
- Own your research. Be proud of it.



### Submitting your thesis

- Don't submit the thesis until your supervisors are happy with it.
- Insist on a practice viva from someone other than your supervisors. In the viva, smile, take the examiners comments/ suggestions as constructive criticism.
- If you pass with minor changes great.
- If you pass with more major changes great too... you will end up with a better PhD thesis and in a matter of months you will have forgotten... you will still have passed.

### Thinking ahead

- Building your unique selling point (USP)
- Don't suffer from imposter syndrome
- Using social media
  - Your professional webpage
  - Your professional twitter account
  - Research gate
- Keep your CV up to date
- Be polite- always ask referees when you need a reference
- Make the most of professional networks/ mailing lists
- Be proud of who you are