

## Research Proposal from STEM perspective

- Topic area & potential supervisor.
- Research question(s) - what, why, and how?
- At the time of application:
  - A brief proposal outlining the research work to be done.
  - Developed in consultation with the potential supervisor.
- During the candidature:
  - Milestones: 1<sup>st</sup> year (confirmation)  
2<sup>nd</sup> year (mid-candidature)  
3<sup>rd</sup> year (pre-submission)

- **Fully developed research proposal by 1<sup>st</sup> year (confirmation):**
  - Research aims
  - Methodology
  - Preliminary data
  - Research plans for 2<sup>nd</sup> and 3<sup>rd</sup> year
  - Demonstrate that the topic is worthy of a PhD research.
- **Mid-candidature review (2<sup>nd</sup> year)**
  - Research progress
  - Outline of thesis chapters relevant to research aims
- **Pre-submission (3<sup>rd</sup> year)**
  - Draft of thesis chapters