

Research Proposal Writing – How?

A Personal Perspective

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The Academic Food Chain

A Delicate and
Balanced
Ego-System

Funding
Program
Manager

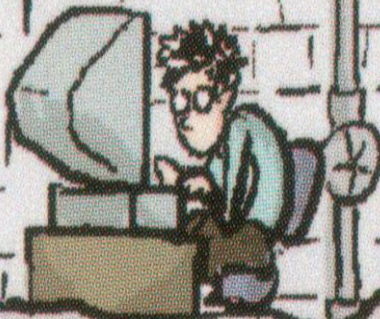


Faculty

Post-Doc



Master's
Student



PhD Student

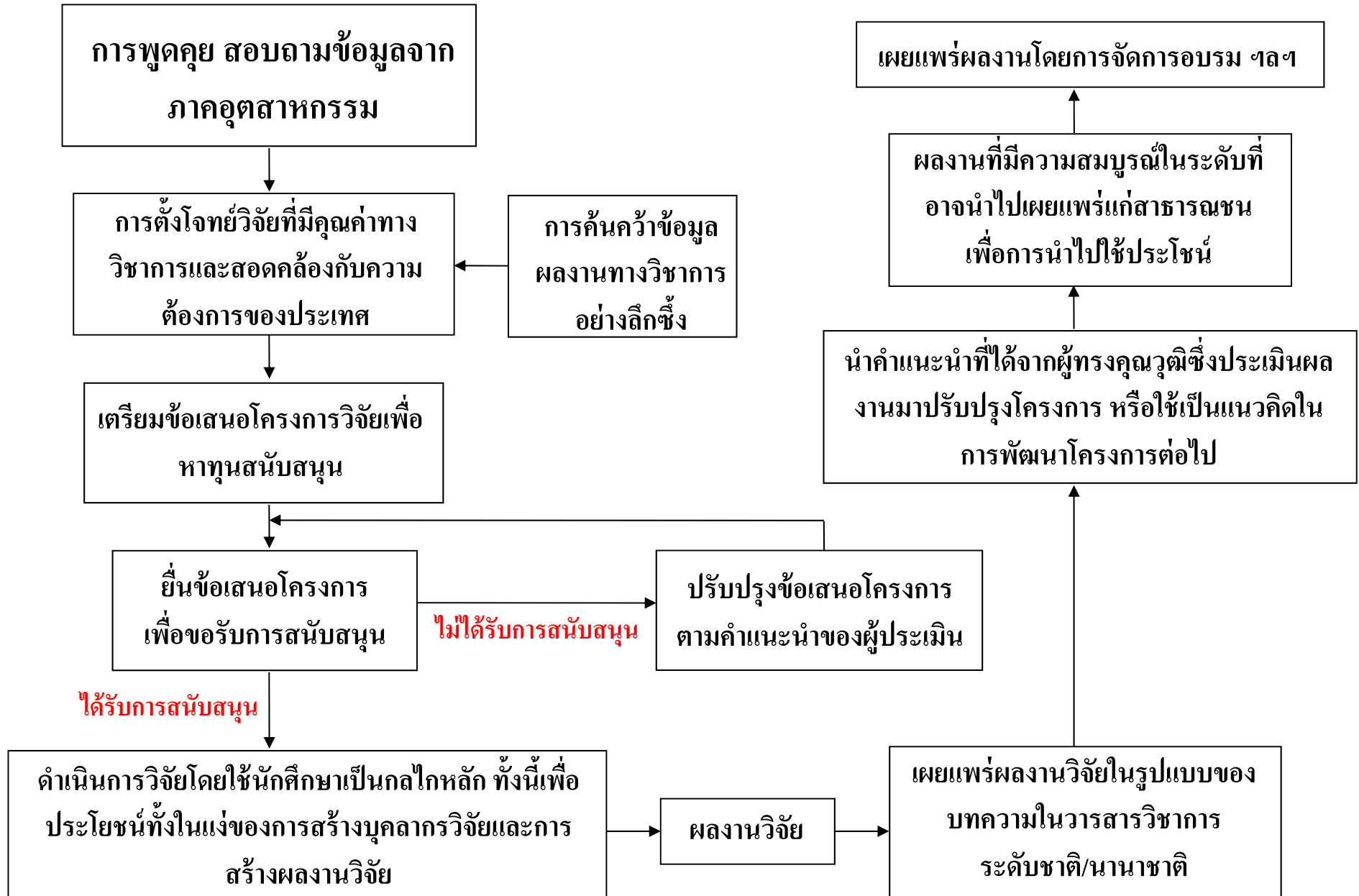
Undergrad



A Professor's Prayer



กลไกการผลิต รวบรวม คัดสรร และวิเคราะห์ความรู้จากงานวิจัย ตลอดจนเผยแพร่สู่สาธารณชน



Approach to academic excellence - 5P's concept

- **Propose**
- **Plan**
- **Prepare**
- **Present**
- **Publish**

This is a simplistic list of what academic research entails!

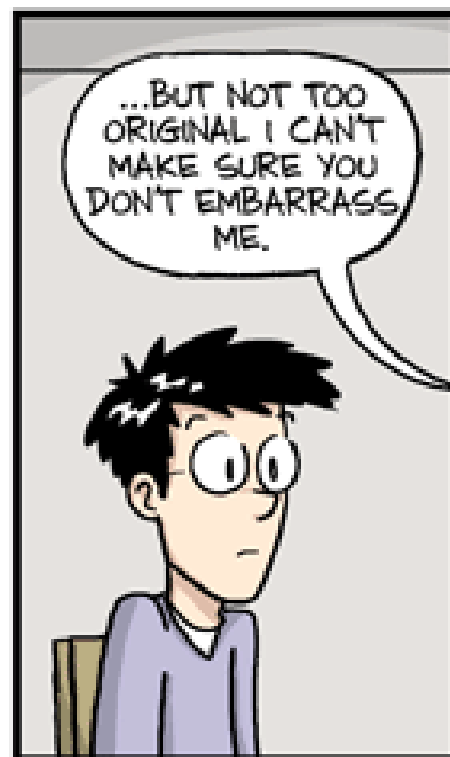
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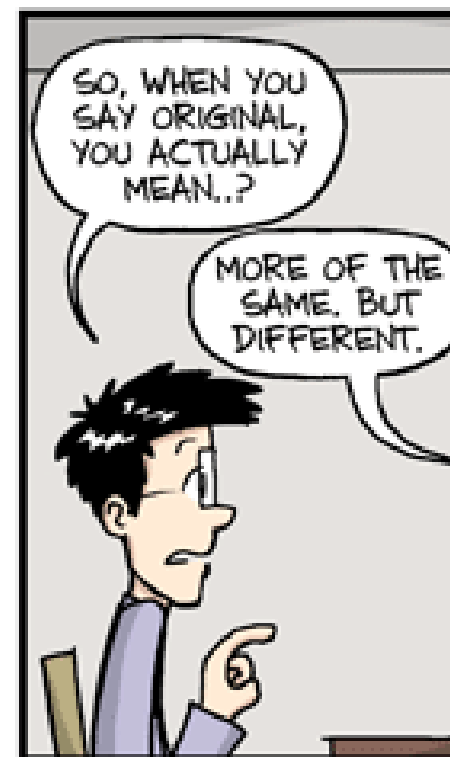
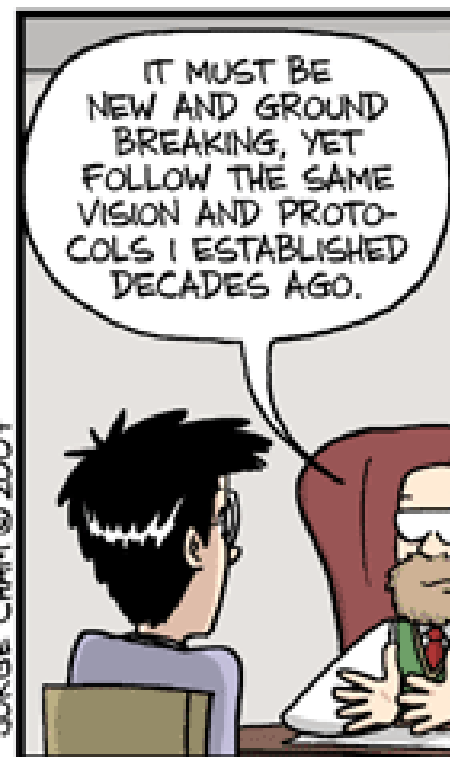
This is a simplistic list of what academic research entails!

Propose

- **First step is to propose a suitable project that is relevant and of current and potential interest**
- **No short-cut to uncovering, accessing and studying critically relevant research literature**



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Propose

- **Too narrow literature search can cause problems since not all significant literature may be covered – must be up-to-date (or minute!)**



Propose

- **Define objectives and scope carefully – these are however dynamic, esp. over 2 years span of a project**
- **Work elsewhere can impact research objectives/scopes/methodology**
- **Think globally but act locally – what is relevant or important in one part of the world may not be so in another part**

Propose

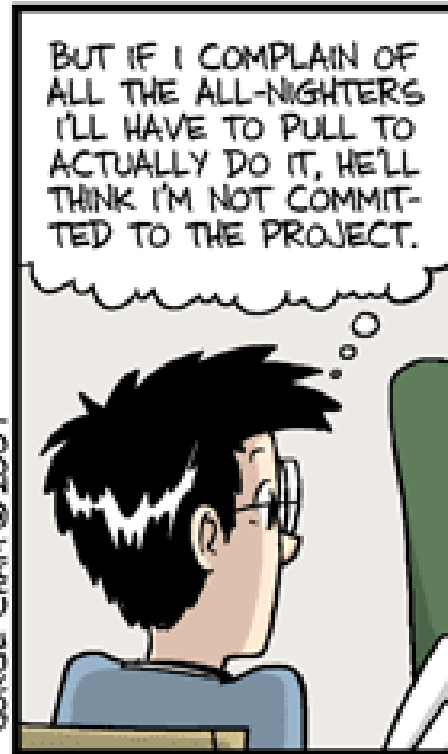
- **Be realistic – match resources (quality and quantity) with objectives and scope**
- **Avoid buzz word research! Buzz may fizzle out before work is finished!**
- **Also, stay out of ROM (run-of-the-mill) or Me-TOO research !**

Plan

- **Develop schedule realistically**
- **Be flexible – timeline cannot be cast in concrete. *Project is not done because time is up!***



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Plan

- **Must keep abreast of literature continuously – not just in initial phases**
- **Evaluate literature critically – do not read it like a novel or newspaper! Don't depend too heavily on printed word!**
- **Prepare summaries of relevant papers**

Plan

- **Benchmark against high quality work in the same area**
- **Do not repeat earlier work except to compare/validate your work – inject element of innovation and creativity in your research**



ELEMENTS FOR ACADEMIC SUCCESS

- **Patience *and* willingness to succeed**
- **Good *Role Model* (Mentor)**
- **Well focused research topic (or theme)**
- **Good colleagues & supporting staff**
- **Good students – *very important* element!**

Thank
You!

