Academic Life after the PhD

Dieter Lukas

Large Animal Research Group



What is academia?

What is academia?

"The environment or community concerned with the pursuit of research, education, and scholarship"

What is academia?

"The environment or community concerned with the pursuit of research, education, and scholarship"

Universities, research centres, colleges etc.

What are post-PhD options in academia?

Independent fellowship

Advertised post-doc position

University/teaching position

What are post-PhD options in academia?

Differences between countries

Benefits vs costs of going abroad

Switching topics or increase specialisation

What to do in academia?

- Choose question, than study system
- Most people don't follow that idea

What to do in academia?

- Choose question, than study system
- Most people don't follow that idea

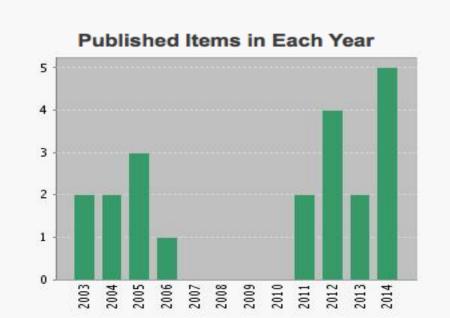
Feasibility

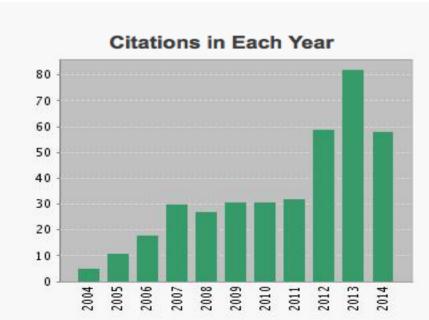


What to do in academia?

- Choose question, than study system
- Most people don't follow that idea

Risk vs Reward





How to expand in academia?

- *Workshops/conferences
- *Teach
- *Read
- +First chapter as meta-analysis

What skills are needed in academia?

- Stamina
- Successful publishing
- Contacts
- Presentation (seminar, lecture, interview)
- Public outreach
- Grant writing
- Managing team

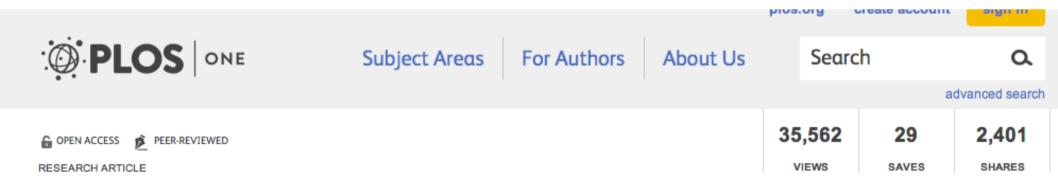
Why stay in academia?

- Freedom
- Curiosity
- Contributing to society
- Can lead to a stable, decently paid job

- Lots of alternative opportunities
- We have skills for those:
 Managing budget
 Leading teams
 Statistical skills

- Frustration and rejection

- Frustration and rejection
- Scientists are still people

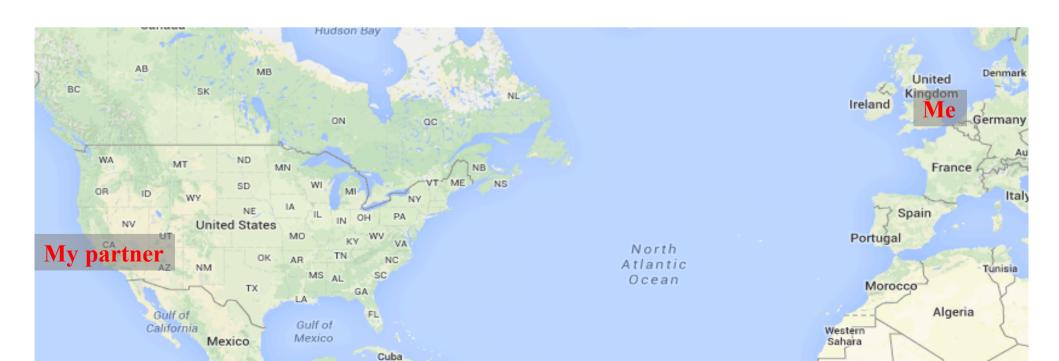


Survey of Academic Field Experiences (SAFE): Trainees Report Harassment and Assault

Kathryn B. H. Clancy , Robin G. Nelson, Julienne N. Rutherford, Katie Hinde

Published: July 16, 2014 • DOI: 10.1371/journal.pone.0102172

- Frustration and rejection
- Scientists are still people
- Combine work and private life



- Frustration and rejection
- Scientists are still people
- Combine work and private life

BUT!

- Frustration and rejection
- Scientists are still people
- Combine work and private life

BUT!

- Same elsewhere
- Active steps are being taken to change system

How to find out about opportunities in academia?

Workshop/conferences

Personal contacts (social media)

Websites

http://people.ds.cam.ac.uk/dl384/Resources_2014_JobsGrants.html