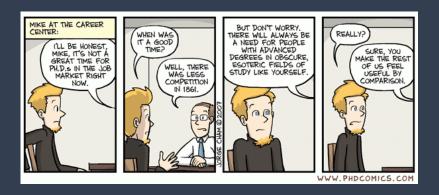
Life Sciences Research Network Wales Early Career progression in life sciences research

Life Outside the Ivory Tower Alternatives to an academic career



5 June 2017

Dr Sonia Monteiro European Officer

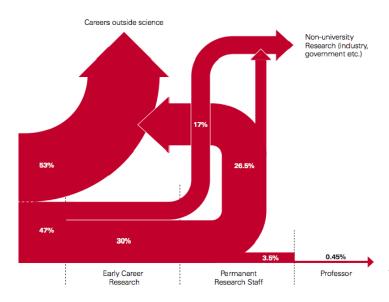
Ext. 70006 martinsmonteiros@cardiff.ac.uk



Setting the scene...

Academic pathway





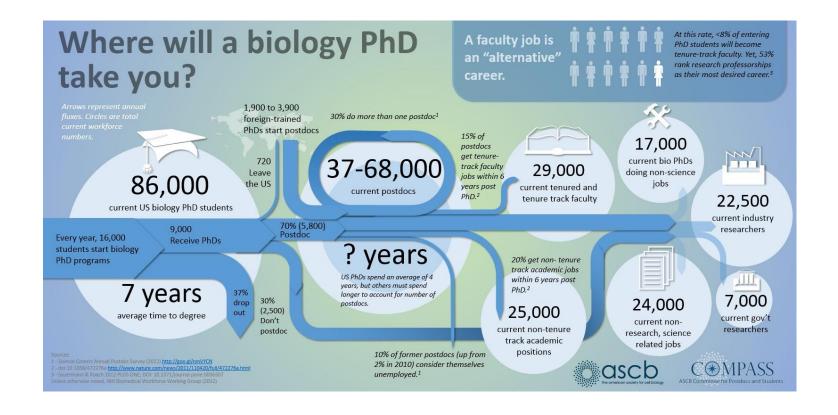
The Scientific Century: securing our future prosperity, Royal Society (2010)

"A PhD can be a gateway to a scientific career. But the majority of people undertaking a PhD will end up in careers outside scientific research"

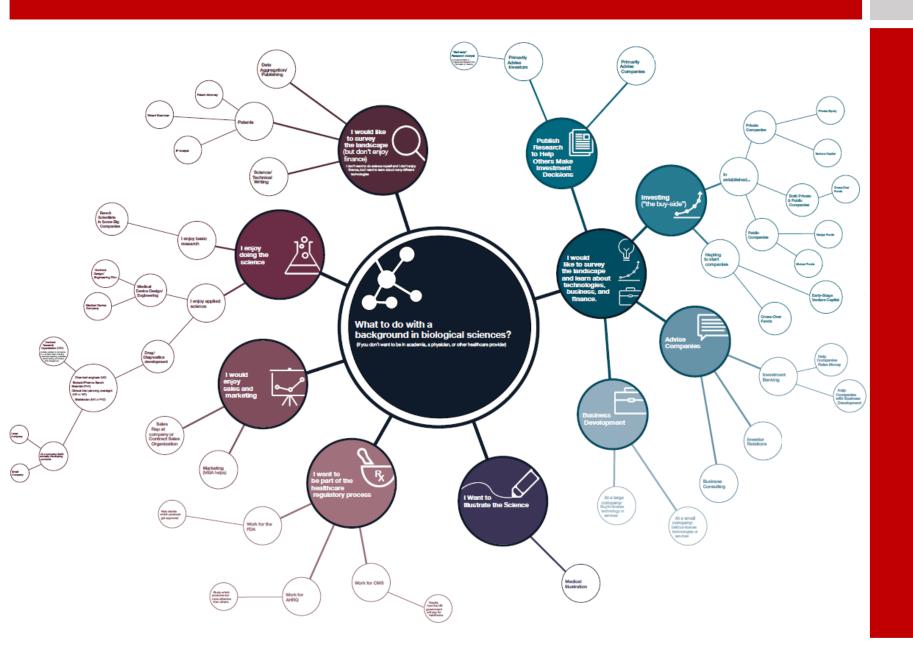
The Scientific Century: securing our future prosperity, Royal Society (2010)

Innovation Union: "Europe will need 1 million extra researchers by 2020, mostly in the private sector"

Setting the scene...



Where can a background in Biological Sciences take you?



My Background



Degree in Biology Applied to Animal Resources branch of Marine Resources

PhD in Marine Ecology

My Background – Research

























My Background – Outside Research

















My Background – Outside Research

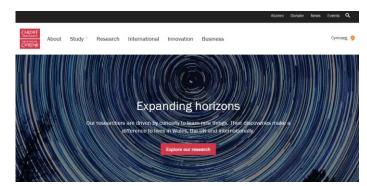




Next Stop for me?
Can be anywhere in the world



Depends on where the next exciting opportunity comes from



Planning your career

Having a plan is important but remember nothing is carved in stone.



There is mobility among the various sectors, so don't feel like you're trapped if you're unhappy... If an interesting challenge/opportunity comes along Go for it!

Useful Links – Career Planning

Career Planning

Charting a course for a successful research career

Science Careers

Next Gen PhD: A Guide to Career Paths in Science (Melanie V. Sinche, 2016)

Career Trends: Exploring Careers Beyond the Bench

Career Trends: Careers Away from the Bench

<u>Career Trends: Industry or Academia: Where do I fit in?</u>

Job Search

Nature jobs

New Scientist Jobs

Research Jobs

Euraxess



Thank You

Questions?