

### **Developing a Research Career**

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### Establishing/ Developing a Research Career

### **Outline:**

- ¶ Philosophy?
  - Teaching
  - RKE
- ¶ Getting Smarter
- ¶ 5Ps 2P





- The study of general and fundamental problems;
- Approach: critical, generally systematic, relies on rational argument.

the most basic beliefs, concepts, and attitudes of an individual or group



### **Teaching**

self-reflective statement of your beliefs about teaching and learning, and how you put your beliefs into practice in order to achieve a defined outcome



### **Teaching**

- ¶ Who am I as a teacher? Identity!
- ¶ To what end? Objective of teaching.
- ¶ What means? Style, curriculum, content, resources, methods (joint or individual projects / active learning or student- centred, etc..)
- ¶ How do I measure success? NSS, student evaluation or you develop your owning?



### **Teaching**

Connect Participate Participate Impact



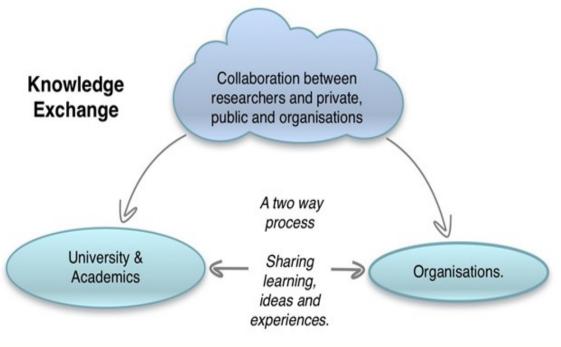
Trust Inspire





Research & Knowledge Exchange (RKE)







Research & Knowledge

**Exchange (RKE)** 

Researcheneur





# Research & Knowledge Exchange (RKE)



Identity Product (USP!) Connect Collaborate Fund Raise Trust Credibility Promote | Marketing | Sales Esteem Participate Impact

Strategy 4 Publishing
Strategy 4 Income Generation
Strategy 4 Income 4 Impact
Strategy 4 Impact



# Research & Knowledge Exchange (RKE)



"If you want to go fast, travel alone. If you want to go far, travel together." African Proverb

- Co –authorship vs citations
- Partners in proposal development

**HOW**? EPL: Ethos, Pathos, Logos



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**HOW**? EPL: Ethos, Pathos, Logos



- ¶ RKE sustain the academic wellbeing of the University.
- Research benefits society through knowledge exchange.
- ¶ RKE inform teaching.
- RKE are a vital part of the University's income stream.



"Excellence in RKE is fundamental to a world-class student experience. Equally, the RKE environment is enhanced by the practice of research-rich teaching and independent enquiry-driven student learning"\*



80+ % of University income comes from the student tuition fees (government grants)!!

Can I combine teaching + RKE effectively?

**Diversity Increases Capacity!!!** 







#### Similarities between Research and Teaching

- Lecturing vs conference presentations / fielding questions from the audience
- Literature review or grant proposal vs Designing an outstanding course contents.
- Both Teaching and Research help:
  - → Develop insight into your field,
  - → Refine your communication skills,
  - → Require ability to select and organize contents in a meaningful way.



- ¶ Doubling teaching load during one term to free up time for projects/proposal writing.
- Invite colleagues to give guest lectures in their area of expertise and volunteer to do same...opportunity to speak to non-expert audience
- ¶ Bring process as well as products of research into the classroom.
- ¶ What can others do for you? (e.g. bid writer, Legal, RKE)



### 5 Ps 2 P





















