# A story about innovation & change, context & culture



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# Outline

- Situating the story
  - Global, national & conceptual contexts
- Quality enhancement, innovation & change
- A national change programme
  - Start-up; creating momentum; gaining consent; into the system
- New national initiatives spiral curriculum or recycling?
- 2015 QA proposals the case for IR
- A final word on leadership...

## **Global contexts**







## An expanding international 'industry'....



#### A UK story of national-level development & change

#### 1994-1998

- How can we assure quality & broad comparability of academic standards in a diverse HE system?
- How can we define threshold standards for all HEIs?
- What does it mean to be a 'graduate' (outcomes, attributes)
- ...In different subjects, professions, work & life contexts?

#### 2015 -

- How can we assure quality & broad comparability of academic standards in an even more diverse system?
- In a context of dynamic change?
- In the context of globalisation?
- How can we identify (& differentiate) excellence in learning, teaching & students' educational experiences across different providers & provision?

### Conceptual



Jerome Bruner, psychologist & learning theorist 1915 -

- Two modes of thought:
  - paradigmatic or logico-scientific
  - narrative 'the richest learning experience comes from narrative'
- Three modes of representation:
  - Enactive representation (action-based)
  - Iconic representation (image-based)
  - Symbolic representation (language-based)

The intelligent mind creates from experience "generic coding systems that permit one to go beyond the data to new and possibly fruitful predictions." (Bruner, 1957, p234)

### **Quality enhancement & change**

1	3
Do	Do differently
(action, explanation)	(experiment, innovate)
2	4
Do better	Do differently & better
(continuous, incremental	(step-change,
improvement)	transformation)



## **Innovation & change**





# The 'Graduate Standards Programme' – a 3-year national research & development initiative



### Start-up

- What's the *real* problem & where is it coming from? (substance v noise)
- Who's the audience (problem & solution)
- Analyse 'the problem': constituent elements & interests
- Map stakeholders (students, subjects/HoDs, unions, employers, PSRBs, HEIs, funders, government...)
- Start a national debate..."What is a graduate"?

### **Creating momentum - feasibility**

- Understanding culture
  - 'rational argument' need for data and evidence
  - 'academic tribes & territories' multiple perspectives
  - 'collegiality' sense-making, engagement, identity, ownership within communities of practice
- Understanding context
  - what is technically possible?
  - what is desirable & proportionate?
  - what is politically acceptable?

### **Creating momentum - development**

- Discussion, critique, debate, exploration
  - Projects addressing each element of academic standards & each set of interests
  - Publications
  - Workshops, seminars, conferences (all audiences)
  - 3<sup>rd</sup> party interest media, OECD
  - International pilot programmes

### **Gaining consent**





STAY OUT OF MY TERRITORY





### Into the system







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#### Are we learning constructively?



# Are we 'future-proofing' quality?



...or just putting old wine in new bottles?

#### 2015 QA Proposals – The case for IR...

- Identify 'baseline for students' academic experience'
- Routinely use student outcome data for continuous improvement with meaningful external input (employers, alumni, national & international peers)
- HEP (through governance system) to give reliable assurances about continuing quality of provision
- Periodic internal & external review based on outcome data
- Annual accountability statement signing-off action plan including trend data
- UK-wide indicators on student outcomes published to support (internal QE) & (external) performance assessment....

How to ensure these data tell an accurate, rich and useful story?

### Leadership as a team effort...

