Innovation in Doctoral Training

ITN: Universities in the Knowledge Economy
UNIKE@au.dk

Sue Wright DPU (Aarhus University)
suwr@dpu.dk

Universities in the Knowledge Economy

Back Story

- Relation between university and 'surrounding society' (?industry)
- 1980s 'pure' versus 'applied' anthropology
    - Pure = untainted by real life
    - Applied = polluted with practical action and politics
- 1984: 100 unemployed PhD anthropologists in UK
    - add some work skills at end of PhD
    - work in policy and practice - 'no longer' anthropologists

Anthropology in Action

- Aim: feedback loop
  - not just one-directional flow - using anthropology to address problems in policy and practice (now university: industry)
  - Interaction with practitioners to generate anthropological problems that need research and theoretical elaboration, e.g. new forms of organisation and governance
  - Language, symbols, power – core disciplinary concerns

- Method
  - Network of 300 anthropologists working in development, health, education, business, media, local government
  - Vocational practice – week-long residential course – experiential learning
    - Simulated case studies of actual projects
    - Practitioner acts as facilitator
    - Team work (multi-disciplinary)
    - Working to a brief, time constraints, organisational analysis, budgeting,
    - Write proposals and reports, present them to senior managers
    - Explain anthropological approaches and insights to non anthropologists

- Mainstream in departments? Ended by RAE and QAA

UNIKE – Universities in the Knowledge Economy

Marie Skłodowska-Curie ITN Project, 2013-17

Research Question:

How are processes of creating regional and global knowledge economies redefining the nature and scope of universities in Europe and the Asia-Pacific Rim?

First aim:

A networked group of expertly trained, mobile and independent researchers taking new, critical and inter-disciplinary approaches to universities in global knowledge economies in Europe and the Asia-Pacific Rim.
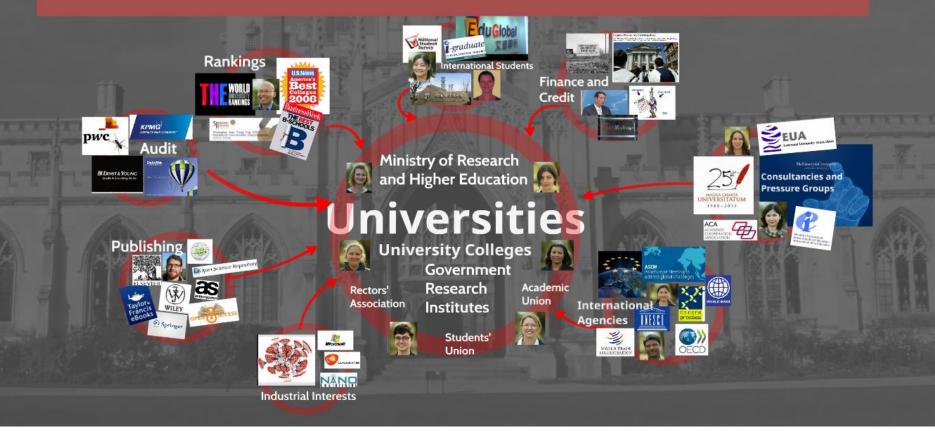
Second aim:

To create a cohort of reflexive research leaders committed and able to develop doctoral education in their own institutions and internationally.

Project Composition

- 6 European Partners

- 12 PhD and 2 Post Doc Fellows – from 14 different countries

- 19 Associated Partners – hosting secondments and research visits, contributing to training

Universities in the Global Knowledge Economy:
A New Institutional Ecology

Supervision and Training

Insitutional Training courses (each partner has different ECTS requirements)
- Own institution's PhD training
- Partners' PhD Training Courses available to UNIKE Fellows (on a specific topic or in English)

UNIKE Workshops and Summer Schools

Secondments
- Data collection for own research project
- Task for the organisation
- Additional skills
- Networking in a sector
- UNIKE template for secondment agreement and evaluation report

Fellow-led Work Groups
- Prepare for Training workshops
- Writing and editing support groups

Supervisor
- **Supervise research project**
- **Integrate into institution's research milieu**
- **University regulations (upgrades, periodic reviews, exam procedure)**
- **Advocate, mediator within the university (e.g.administration of expenses claims)**

Research, Training and Career Plan
- Template, 6 month deadline, annual update

UNIKE Mentors
Meet at each workshop
Annual review of 'Research, Training and Career Plan'
- Contacts for career development, networking, dissemination etc

UNIKE Workshops and Summer Schools

Event	Scientific Training	Complementary skills	Aspects of Doctoral Education
Copenhagen, Oct 2013	Global processes and regional spaces	International networking and collaboration	History of policy debates about doctoral education in Europe and USA
Bristol, Feb 2014	Ranking and governance	Publishing in different genres	Working/ researching in organisations
Ljubljana, July 2014	Policy travel	Entrepreneurship and grants	Partners' own practices
Roehampton, Sept 2014	Management technologies	International conferences	Academic Freedom
Waiheke, NZ Jan 2015	Research methodologies	Reviewing articles and commenting	Student-led writing groups
Porto, July 2015	Figures on the HE landscape	Writing abstracts for scientific papers	Governance narratives
Oslo, Nov 2015	Mapping knowledge economies	Genres of research writing	Social science doctorates

Academic/Complementary Skills

Needed for work in universities and other contexts

- Research planning – regular review and feedback

- Funding application, managing their own Research Budget, familiarity with the UNIKE budget

- Organisational and policy analysis – location, room for manoevre, professional ethics

- Organising a UNIKE workshop or conference

- Writing in different genres – abstract, peer review of an article, policy brief, blog, newspaper article

- Networking

- Mobility

Secondments

ESR/ER No.	Host	Secondment Supervisor	Length of Secondment	Purpose
Miguel Lim	AP1 Times Higher Education , London	Phil Baty Deputy Editor	3 months	First hand engagement with THE World Rankings.
Chris Muellerleille	AP2 Berghahn Books, New York	Vivian Berghahn, Managing Director	3 months	To gain knowledge of the changing landscape of publishing.
Freya Gao	AP7 Sino-Danish Center, Beijing	Dr Morten Laugesen , Deputy Director	2 periods of 3 months	Research on design and delivery of new Danish-Chinese MA programmes
Corina Balaban	AP10 Centre for Innovation & Research in Graduate Education, USA	Prof. Maresi Nerad, Director	3 months	Participate in evaluation of IGERT programme and design evaluation of ITNs

Secondments (cont'd)

ESR/ER No.	Host	Secondment Supervisor	Length of Secondment	Purpose
Tatyana Bajenova	AP3 Academic Cooperation Association, Brussels	Bernd Waechter, Director	4 months	Develop knowledge of think tanks and skills to work in a research consultancy
Janja Komlijenovic	CHE Consult, Berlin	Uwe Brandenburg	1 month	To gain knowledge of internationalisation of higher education
Sintayehu Kassaye Alemu	AP28 UNESCO, International Task Force on Teachers for Education for all, Paris	Edem Adubra, Head of Secretary	3 months	Participate in education for all programme
Sina Westa	Magna Charta Observatory	Carla Salvaterra, Vice Rector of University of Bologna	3 months	Help organise annual conference
	AP6 Association of Pacific Rim Universities, Singapore	Prof. Christopher Tremewan, Secretary General	1 month	Participate in APRU on statement of university values

Secondments

- 10 Associated partners: industrial or 'socio-economic' actors

- Host the fellow for 2-6 months
  - Fellow integrated into daily work
  - Fellow completes an agreed piece of work for the organisation
  - Learns organisational analysis, writing in different genres, explaining insights to non-specialists
  - Organisation enables fellow to do research on itself and facilitates access to its sector

- New research agendas and relationships

Mainstreaming in Partner Institutions

- Methods for partners to feed back into own institution

    – Doctoral training
    – Relations with 'surrounding society'

Thank you

Tak for jeres opmærksomhed