



THE UNIVERSITY OF
**WESTERN
AUSTRALIA**

Academic Career Preparation GRS Seminar Series 2015



Employment Prospects

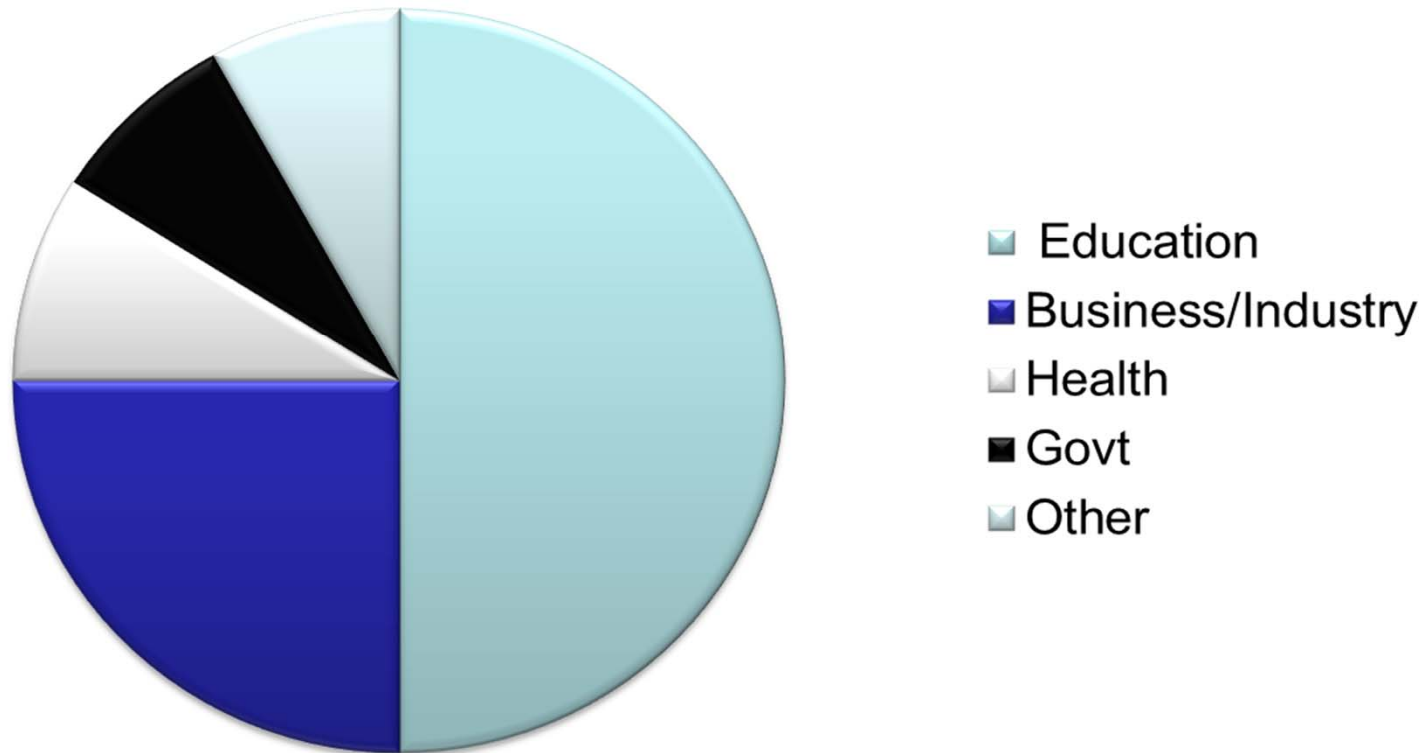
	% working full time	% working part time	% not working	Total (n)
Males				
2010	88	6	6	1,214
2013	93	4	3	1,247
Females				
2010	87	8	6	1,814
2013	93	4	3	1,770

>90% of research graduates in full time work 3 years post graduation

Beyond Graduation 2013. Graduate Careers Australia

Early Career Paths of HDR Graduates

% distribution by employment sector

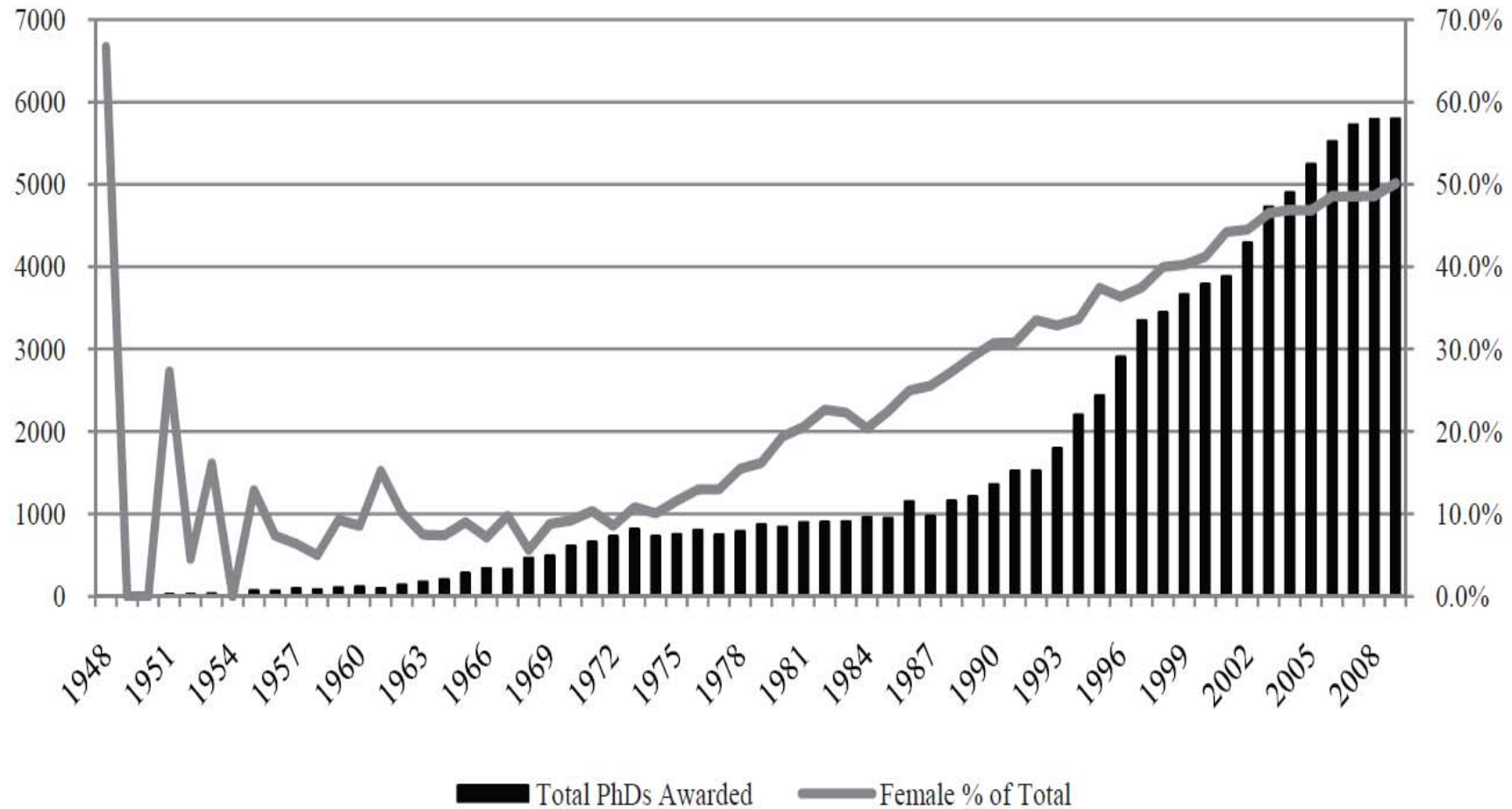


Postgraduate Destinations 2013: Graduate Careers Australia

N = 2,303

Why prepare ahead for your academic career?

Figure 1: PhDs Awarded by Australian Universities 1948 – 2009 and Proportion of All PhDs Awarded to Women

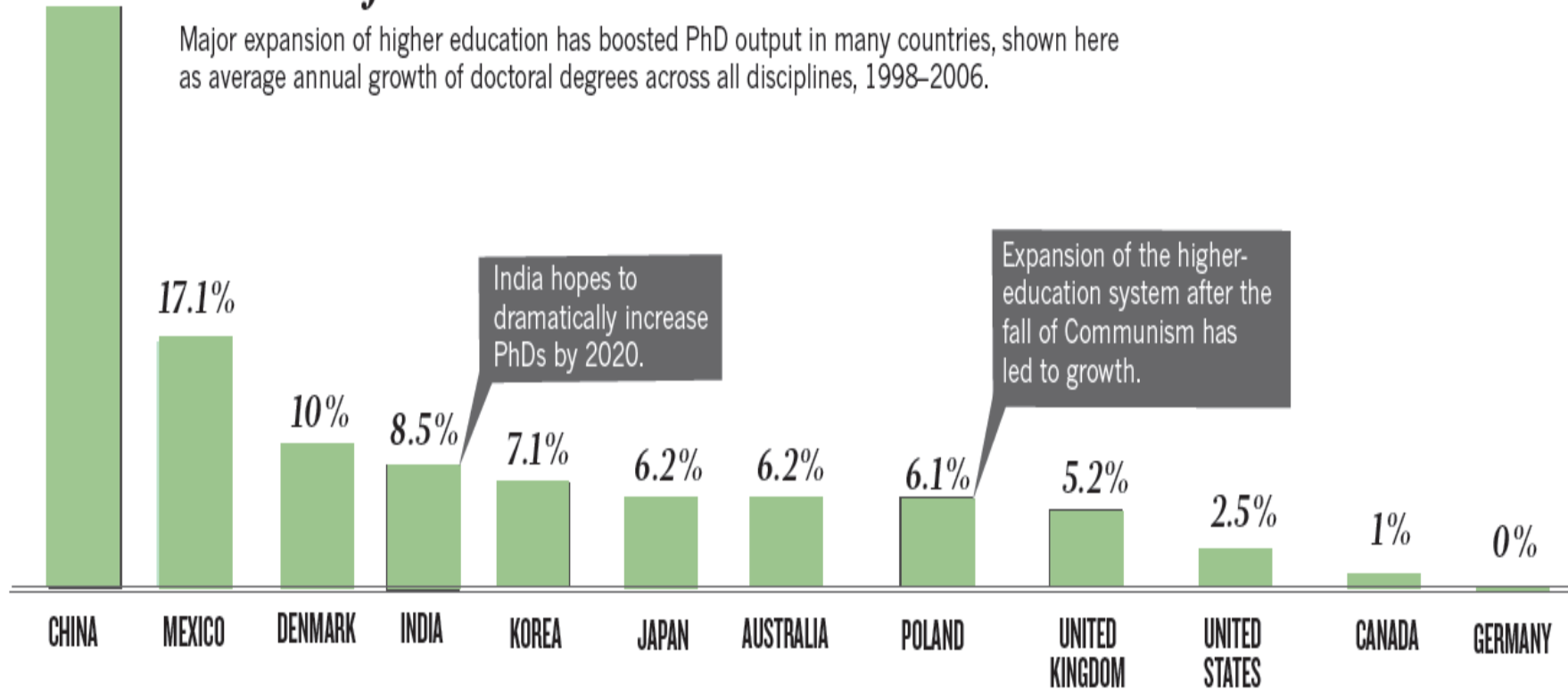


Source: Ian R Dobson *PhDs in Australia, from the beginning*, vol.54, no.1, 2012

40%

The rise of doctorates

Major expansion of higher education has boosted PhD output in many countries, shown here as average annual growth of doctoral degrees across all disciplines, 1998–2006.



Source – *Nature*, 21st April 2011 vol. 472 , p. 277

Why prepare ahead for your academic career?

The number of PhD graduates is growing more rapidly than the number of academic positions.

The competition for academic jobs is international.



Academic career structure:

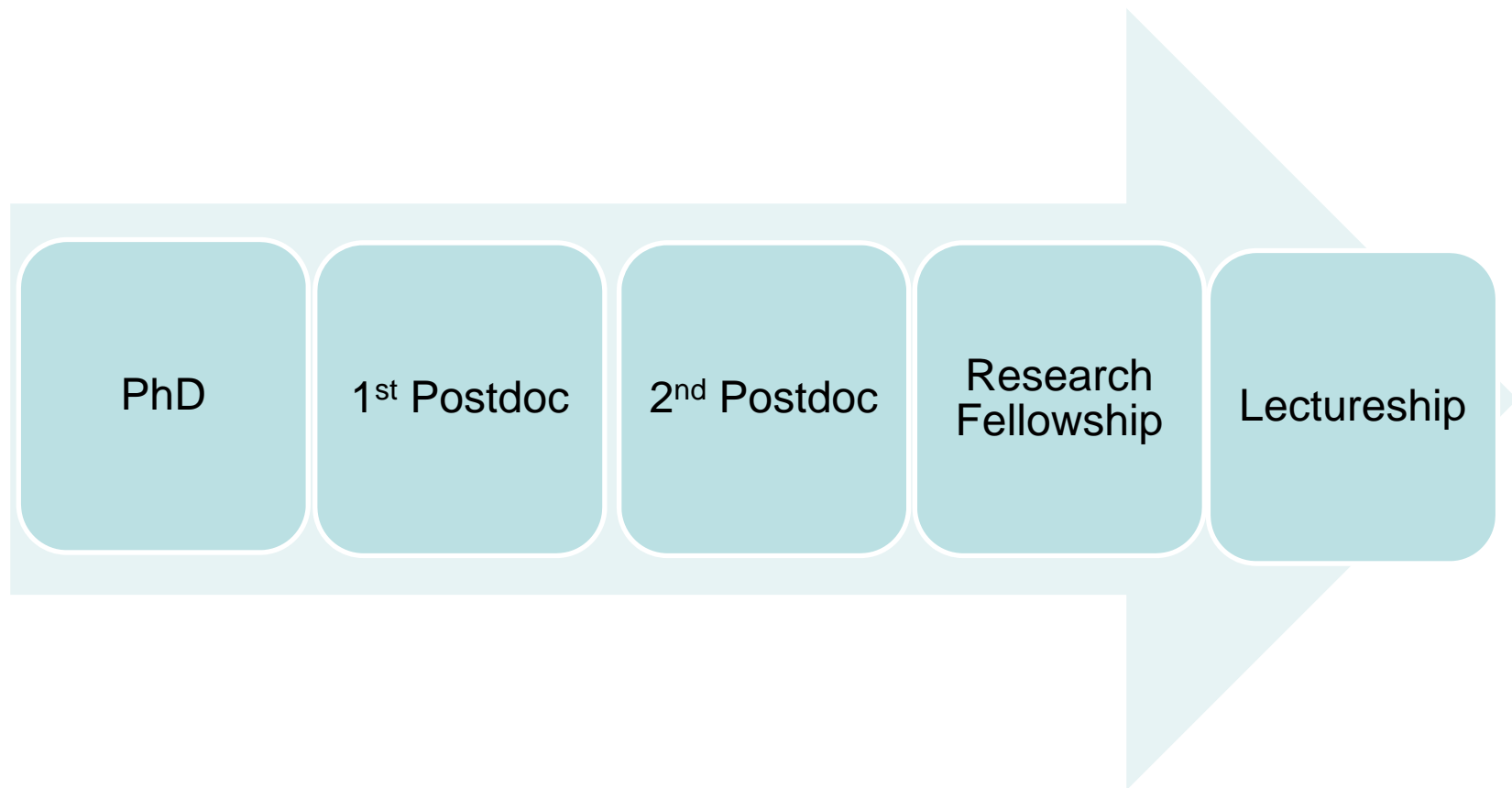
Levels	Teaching and Research	Research intensive
A	Associate Lecturer	Research Associate
B	Lecturer	Research Fellow
C	Senior Lecturer	Senior Research Fellow
D	Associate Professor	Principal Research Fellow
E	Professor	Senior Principal Research Fellow

Teaching and learning: high quality teaching, maintaining academic standards, undertaking academic and administrative responsibilities

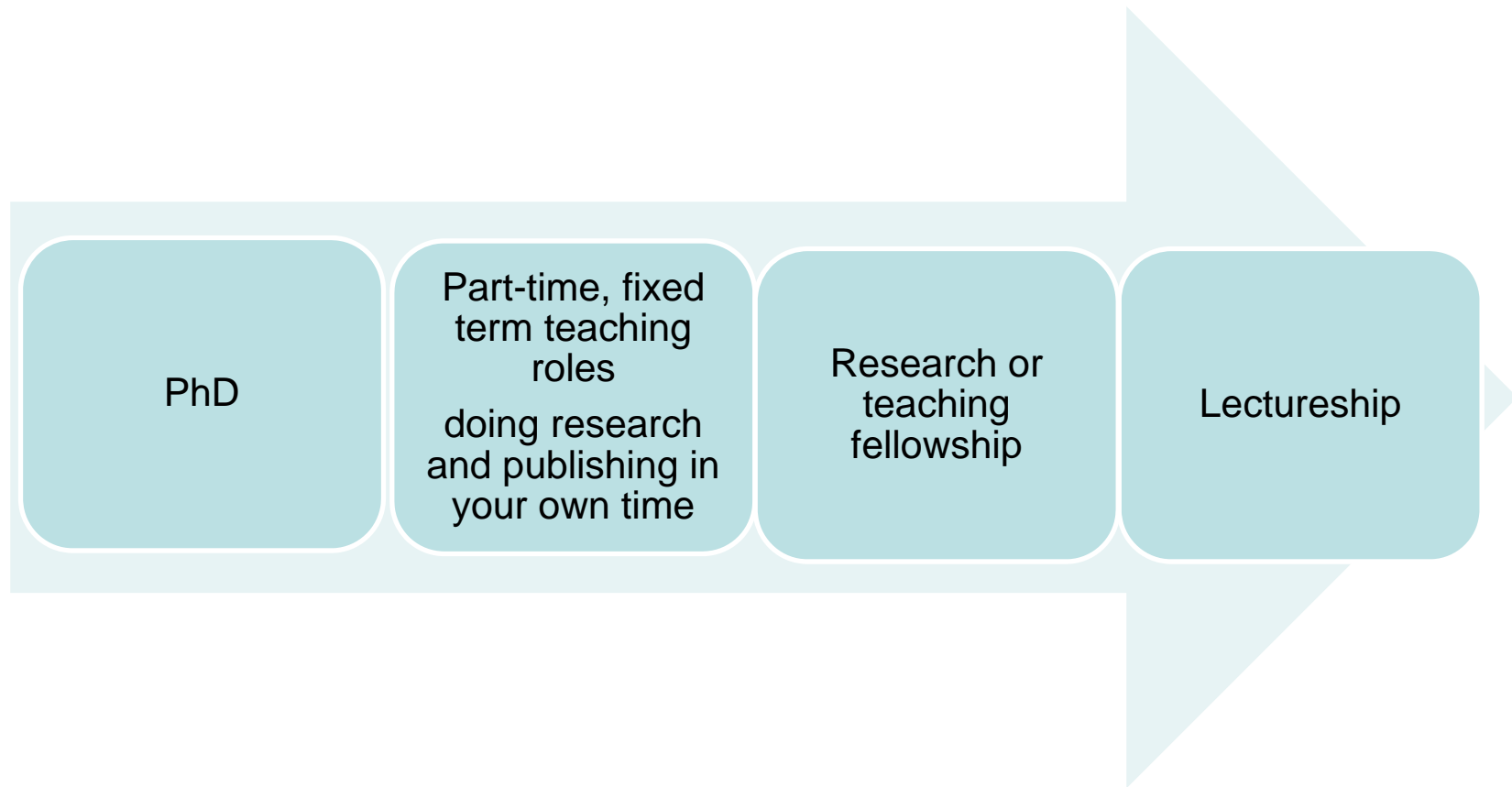
Research and Scholarship: achievement in scholarly research and its communication, research collaboration, research supervision

Service: academic citizenship, professional leadership in the University, leadership and service in the community

Common pathway to an academic career: STEM, Social Sciences



Common pathway to an academic career: humanities



Preparing for an academic career: self-assessment checklist

Academic achievement:

Is your doctoral research degree on track?

How strong is your publication record, and what could you do to improve it?

Skills and knowledge:

Do you have the confidence to defend your work effectively?

How appropriate are your research skills and subject knowledge to the field which interests you?

What evidence do you have of your ability to teach?

Have you started to develop your ability to compete for funding?

How effectively can you communicate your work to a range of audiences?

Preparing for an academic career: checklist

Motivation:

Are you prepared for the uncertainty and pressure of being an aspiring academic?

The competition:

Do know who your competitors are?

What gives you the competitive edge?

Who knows about you and what you have to offer?

Preparing for an academic career: checklist

Strategic focus:

Where do you see your research going?

How much effort do you put into managing your professional academic reputation?

What is your strategy for publishing your work?

Where will your funding come from as an academic?

Could you adapt the focus of your research to fit with available funding streams?

Are there research groups you could collaborate with to improve your chances of getting funded? Are you making those contacts?

Finding an academic post

Professional networks (your supervisors and yours)

LinkedIn

Websites:

<http://www.academic360.com/>

<http://www.unijobs.com.au/>

<http://au.indeed.com/PhD-jobs>

<http://au.indeed.com/Higher-Education-jobs>

<http://globalacademyjobs.com>

<http://www.jobs.ac.uk>

<http://jobs.timeshighereducation.co.uk>

<http://chronicle.com/jobs>

Useful references

<https://chroniclevitae.com/news/746-the-quick-and-relatively-painless-guide-to-your-academic-job-search-resources>

<http://www.academiccareer.manchester.ac.uk/>