Research Environment - Ecology

G2g provides research training & mentorship – demonstrates linkages between disciplines & departments

Facilities

*Intellectual environment*

Vibrant research environment across university

MU strong place for research because there are already mechanisms in place to support and stimulate research across depts. And disciplines

World leading researchers that provide leadership

Strong/ambitious research goals – string research direction and strategy

ERA rankings

Research intensive university

Ecology identified as a research strength of the university

Mention at different levels – mention research group, mentoring arrangements – phd students well supported 1. Within research group, within dept (eg hdr interviews, progress seminars conferences) , with university, cross disciplinary centres

In a dept that is performing well within the university and recognised internationally as a leader in this research field

International links, c tutelle programs

For individuals identifying international networks in which you are involved – by joining youir lab students are immediately networked

National & international standing of research

ERA

International university rankings

Science/nature rankings

Alignment with industry

Include links to industry – conduits to policy etc, recognise if its relevant or not – don’t push tenuous links

Demonstrate links to agencies etc

Commercialisation

Research office provides avenues for commercialisation of research

MU surrounded by indstry & Macquarie business/technology park & hospital

Facilities

Microscopy

New teaching labs and money put into lab upgrades

Quarantine facilities

Analytical methods

Mentoring see above

G2G

Important part of research environment – team of postdocs, hdrs and academics – demonstrate that researchers are not isolated

Training

Financial support

MU doesn’t do ECR support well – MU activities are poorly defined at university level

Interdisciplinary super vision, including supervisor from outside university

Organisation

Research centres

Alignment to University strategies – indicates that you are more likely to get support from within the university

Should articulate clearly

Research office services, grant management

Funding for HDR students and open access publications

Lists of industry partners who people work with (list developed at last research retreat)

Annual report has committees etc

List of journals that people are editors of

Eureka and tall Poppy winners

Associated with women in science

Demonstrate collaborations within the department – academics that publish together

Write section in 3 parts

1. What is history and track record (ERA record)
2. What is the present – who is here what have we got (equip, people infrastructure)
3. What is the future – how will this research create new things (support to go forward)

Supported by evidence, metrics etc