Statistical review of NHMRC Grants 2016

Stats Central, UNSW's new statistics consulting unit, announces its first service for researchers starting January 11, 2016.

Researchers preparing NHMRC grants can request a statistics review. Reviews will be allocated to a suitable reviewer by a panel comprising Prof Sue Wilson, Prof David Warton and A/Prof Andrew Hayen.

Before submitting for review, it is strongly recommended that you

- Familiarise yourself with UNSW's Research Code of Conduct.
- Consult relevant checklists for authors, which provide guidelines on statistical design and presentation of research data for publication. Some starter links are provided below.

To request a statistics review for your NHMRC grant, please email:

stats.central@unsw.edu.au

Proposals received on or before **Feb 18** will receive a full review Proposals received between **Feb 19 and Feb 29** may receive a limited review or none, depending on demand

UNSW Research Code of Conduct and related links

A General Statistical Guide for Grant Applicants

(Martin Bland, University of York) Use <u>this checklist</u> to work out which parts of the guide to work through.

Other Statistics and Data Reporting Checklists for Authors

Nature

http://www.nature.com/authors/policies/checklist.pdf http://www.nature.com/authors/policies/reporting.pdf http://www.nature.com/nature/journal/v502/n7471/abs/nature12564.html 'Raising standards', Nature Editorial, *Nature Neuroscience* **16**, 517 (2013) doi:10.1038/nn.3391 http://www.nature.com/neuro/journal/v16/n5/full/nn.3391.html

'Power failure', *Nature Reviews Neuroscience* **14**, 365 (2013) <u>http://www.nature.com/nrn/journal/v14/n6/full/nrn3502.html</u>

Consolidated Standards of Reporting Trials

http://www.consort-statement.org/

Science Translational Medicine

http://stm.sciencemag.org/content/instructions-authors-new-research-articles

The Equator Wizard – search for the most relevant checklist http://www.equator-network.org/2015/12/17/findtherightreportingguideline/