



Taipan AAO Workshop

SWIN
BUR
NE

CENTRE FOR
ASTROPHYSICS AND
SUPERCOMPUTING

Feb 1st - 5th @ AAO



Recent progress / developments

Team policy drafted

Lots of progress on survey simulator (thanks Ned!)

Progress in defining a peculiar velocity sample (thanks to Christina, Matthew, Ned)

SAM mock catalogues (thanks to Chiara): produces good match to target density and $N(z)$ once selection cuts are applied (Chris Blake)

Cosmology: clustering of sandbox sources measured (Cullen Howlett, Chris Blake)

New: Taipan account on Swinburne gstar (10 TB storage), anyone can request an account

Database structure discussions started: lots to do this week



Main goals for this meeting

Target catalogues, discuss how we will prioritise science targets

Survey simulator: what do we have & what do we need to do next

Database structure & pipeline

Telescope interface

Discuss Taipan/FunnelWeb common infrastructure, telescope operations etc.

Finalize science verification plans

Timeline for 2016