

# Discover SKA

THE WORLD'S  
BIGGEST TELESCOPE



Image: NASA, ESA, and the Hubble SM4 ERO Team

## BECOME PART OF THE SKA VIRTUAL ARRAY



The SKA will be made of many clusters of dishes called 'array stations'. You can build your own array station and become part of the SKA Virtual Array!

The SKA Virtual Array will be built as part of the Discover SKA series of events throughout April-June 2011. Array stations will be built in schoolyards and backyards all over Australia and New Zealand to celebrate the world's biggest telescope.

### IT'S EASY TO BUILD YOUR OWN ARRAY STATION



1. Use the supplied foldable dishes or download and print them from [www.ska.gov.au](http://www.ska.gov.au)
2. Colour each dish to give them personalised flair! Cut them out and fold them using the instructions provided.
3. Attach paddle-pop sticks to the bottom of your dishes with tape and stick them in the ground.
4. If you've got anywhere from 10 to 1000 dishes then you have yourself your very own SKA Virtual Array station!

And make sure you tell us about your experience and send us photos! Email the name of your group, your approximate address and the photos of your array station to [aharris@questacon.edu.au](mailto:aharris@questacon.edu.au) and we'll include you in the online virtual array map.



Australian Government

New Zealand Government



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