



# CAASTRO

ARC CENTRE OF EXCELLENCE  
FOR ALL-SKY ASTROPHYSICS

## CAASTRO in the Classroom

### “The Big Bang”

How did the Universe begin? Where do galaxies and stars come from? Can you hear the Big Bang with a radio?

You and your students are invited to join Dr Martin Bell as he leads an inspiring discussion on topics in the Cosmic Engine, Space, and Astrophysics modules of the Physics Stage 6 Syllabus.

Your students are encouraged to chat with a professional astronomer about what it's like to be a scientist and the tools that astronomers use to understand the Universe.

The session will run on

21<sup>st</sup> August 2012 11:00am - 11:45am

There is no charge for schools to participate. Please register your interest by email to Dr Greg Madsen before 20<sup>th</sup> August. ([greg.madsen@sydney.edu.au](mailto:greg.madsen@sydney.edu.au)).

Learn more about our program at <http://www.caastro.org/citc>.

You can connect to the conference at:

521052654@153.107.119.149 (Tandberg systems)

153.107.119.149##521052654 (Polycom systems)



Dr Martin Bell is a researcher working in the field of radio astronomy at the University of Sydney. He uses powerful radio telescopes to help understand the dynamic and explosive nature of objects in the universe.