

## **CAASTRO** in the Classroom

You're invited to join astrophysicist Dr James Allison as he talks about galaxies, stars, nebulae, and everything in between.

In this videoconference, James will cover topics in the "Components of the Universe" module of the Science Years 7-10 NSW Syllabus (Outcomes 4.9 & 5.9). He will focus on the tools astronomers use to measure distances, from the Moon to the edge of the Universe. The session will include plenty of time for questions from the students.

The session will run on

29<sup>nd</sup> February 2012 9:30-10:15 am

Please register your interest via email to Greg Madsen (greg.madsen@sydney.edu.au).

You can connect to the conference at

521052654@153.107.119.149 (Tandberg systems)

153.107.119.149##521052654 (Polycom systems)



Dr James Allison is a research fellow at The University of Sydney. His studies how galaxies have evolved during the last 10 billion years by searching for the absorption of radio waves in clouds of hydrogen gas. He is part of the science team for the Australian Square Kilometer Array Pathfinder, a giant radio telescope currently under construction in Western Australia.