



CAASTRO
ARC CENTRE OF EXCELLENCE
FOR ALL-SKY ASTROPHYSICS

CAASTRO in the Classroom

“Are there Planets around other Stars?”

In the early 1990s, astronomers discovered planets outside of our solar system for the first time. These "extrasolar planets" or "exoplanets" were whirling around a neutron star. This only marked the start of this exoplanet treasure hunt. The search for exoplanets holds the promise to eventually find and identify habitable worlds.

You and your students are invited to join **Aina Musaeva** to find out how astronomers look for planets around other stars and what we've found out so far, with some examples of particularly interesting planets. This talk will cover topics mainly from the **Cosmic Engine** and **Space and Astrophysics** modules of the **Physics Stage 6 Syllabus**.

The session will run on **Fri 13th December 2013 11:15am - 12:00pm**

There is no charge for schools to participate. Please register by completing the booking form at the bottom of the webpage):

<http://www.caastro.org/bookings>

You can learn more about our program at <http://www.caastro.org/citc> or by emailing citc@caastro.org

Dial in number on your videoconference unit (VMR): 601056104



Aina Musaeva has a degree in Physics and is currently completing a PhD in Astronomy at the University of Sydney. She works as a guide at the Sydney Observatory in her spare time and is also a keen amateur astronomer.