



CAASTRO
ARC CENTRE OF EXCELLENCE
FOR ALL-SKY ASTROPHYSICS



Education &
Communities



CAASTRO in the Classroom Plus



Curriculum Revision Lecture

“From Ideas to Implementation”

Join us for a curriculum focused revision lecture – covering the key topics from the Physics Stage 6 Syllabus for “From Ideas to Implementation”. Pre-work shall be provided in advance of the session, and you are strongly encouraged to complete this material with your students to get the most from the lecture.

The talk will describe the physics of light (i.e. electromagnetic radiation), how charged particles move in electromagnetic fields, and how the application of this understanding led to several key developments that underpin our modern technology.

You and your students are invited to join **Dr Angel Lopez-Sanchez** from the Australian Astronomical Observatory (AAO) for this exciting, and curriculum dedicated, lecture.

The session will run on **Friday 12th September 2014 11:00am - 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. Note that due to limited space, we are restricted to the first 20 schools to sign up. Please ensure your email address is up to date, so that we can email you to confirm your booking. The session is a collaborative effort with support from CAASTRO and the NSW Department of Education and Communities.



Our speaker, Dr Angel Lopez-Sanchez, is a distinguished astronomer with wide ranging experience and expertise in experimental astronomy, particularly in Australia. He has a strong passion for science communication and outreach.