Teaching Astronomy & Astrophysics in 2010

2010 marks 400 years since the Italian scientist Galileo Galilei published *The Starry Messenger* his revolutionary description of his telescopic observations of the heavens. The International Year of Astronomy (IYA2009) was a global celebration of his original observations in 1609 and celebrated astronomy and its contributions to society and culture.

Australia has a rich history in astronomical research, and with the selection of the site for the Square Kilometre Array (SKA) down to either Australia or South Africa, the future is also very bright.

VSSEC and the Melbourne Planetarium have joined with the CSIRO ATNF (Australia Telescope National Facility) to offer a full day Teacher Professional Learning program which explores resources for teaching astronomy & astrophysics.

The program includes:
- An overview of astronomy in Australia
- Ideas for teaching astronomy effectively in the classroom
- Resources for teaching astronomy and astrophysics
- An introduction to Authentic Investigation tasks in Astronomy such as PULSE@Parkes and Galaxy Zoo
- An overview of VSSEC’s Astronomy and Astrophysics programs
- The Melbourne Planetarium VCE Astronomy/Astrophysics show

For more information and bookings visit [www.vssec.vic.edu.au](http://www.vssec.vic.edu.au)
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Date: Wednesday 28th April, 2010
Time: 9.30am – 4.30pm
RSVP: Wednesday 21st April, 2010
Venue: Scienceworks Museum, 2 Booker St, Spotswood, Victoria
Cost: $100.00 plus GST (Total Cost: $110) (this includes cost of materials and catering)
Please make cheques payable to: Strathmore Secondary College
PDdeposit
ABN: 52 165 055 724
Contact Us: VSSEC, 400 Pascoe Vale Road, Strathmore 3041
Ph: (03) 9379 3456 Fax: (03) 9374 3855
Email: bookings@vssec.vic.edu.au

School: ____________________________
(invoice will be sent to this address)
Address: ____________________________
Telephone: ________________________ Fax: ________________________
Teacher Name(s): ____________________________
Email(s): ____________________________

Special Dietary Requirements: ____________________________

☐ Yes, I would like to attend the Teaching Astronomy & Astrophysics Professional Learning Program
   Wednesday 28th April, 2010
☐ Number of places
☐ No, I can’t come, but please put me on your mailing list.