

On behalf of the Mars Society Australia Inc., and Trinity College, we would like to thank the speakers who have taken part in the Centre for Planetary and Space Studies first lecture series.



Further to these lectures, we expect to hold another series in the 3rd Term of 2004, and if you feel you would like to assist with the program, or give a talk, please contact:

Dave Cooper- MSA- Email: outreach@marsociety.org.au - Phone: 08 9295 6466 W or 08 9295 1293 H.

Ray Priskich - Trinity College - Email: priskich.ray@cathodnet.wa.edu.au or Phone 08 9325 3655 W

We would also like to thank the following supporters of the Mars Society Australia, Inc.

Ardebil VIC
<http://www.ardebil.com.au>

Poste-Haste, VIC
<http://www.poste-haste.com.au>

Arkaroola Wilderness Sanctuary and Resort, SA
<http://www.arkaroola.on.net>

Starchaser Industries, UK
<http://www.starchaser.co.uk>

Graphics Solutions, WA
<http://www.graphicsolutions.iinet.net.au>

Sustainable Built Environments, VIC
<http://www.sbe.com.au>

Integrated Spectronics of Sydney, NSW
<http://www.intspec.com>

Yakka Australia, VIC
<http://www.yakka.com.au>

The Mars Society International, USA
<http://www.marsociety.otg>

Westprint Heritage Maps, VIC
<http://www.westprint.com.au>

Mundaring Hobby Centre, WA
<http://www.hobbycentre.com.au>

The Write Step, VIC
Email: jhlaing@ozemail.com.au

The Centre for Planetary and Space Studies is a joint venture by Trinity College, East Perth and the Mars Society Australia, Inc .

Our Objectives:

- To contribute a unique enhancement to the science and technology education program at Trinity College
- To found Australia's first research institute within a secondary school
- To forge better links between community and Trinity College through a common interest in space and space exploration
- To provide a physical base of operations for the Mars Society of Australia's Star-chaser Rover vehicle
- To develop a practical and educational centre for astronomy, astronautics and space simulation.

Our Mission Statement:

"To inspire a new resolve to explore the frontier of space, and to foster scientific and technical capabilities supporting the peaceful exploration of the solar system and the worlds beyond."

COMING EVENTS:

The first of the lectures will be held on 28th April, 7pm with the opening of CPSS 2nd Term Lecture Series, at the Senior Lecture Theatre, Trinity College, Trinity Ave, East Perth. All following lectures will be held at this venue

Trinity Head of Science, Ray Priskich will open the series with a talk on Trinity College's activities in the area of Space Studies.

Mr. Priskich will be followed by Mars Society Australia Vice President, David Cooper on the role of the MSA in the development of Planetary Exploration in Australia and the role for the CPSS.

Our first Speaker for the series will be Dr Kathleen Grey, Specialist Paleontologist, Geological Survey of WA. Dr Grey will be providing a lecture on the "The significance of the 580 Ma Acraman impact ". This is an update of the talk Dr Grey gave in April 2003 and will be very popular (updated)

Entry for all : Gold Coin Donation would be appreciated

Wednesday Evenings 7pm to 9.30pm - All audio/visual equipment available - warm clothing advisable in the later months

DATE		TIME	TITLE, SPEAKER, AFFILIATION
28th April	1	7.00pm	Opening of Lecture Series by Head of Science - Ray Priskich Ray Priskich Trinity College, CPSS and Introduction to Centre for Planetary and Space Studies David Cooper MSA, CPSS

	2	8.30pm	The significance of the 580 Ma Acraman impact (updated) Dr Kathleen Grey Geol. Surv. Of WA
--	---	--------	---

DATE		TIME	TITLE, SPEAKER, AFFILIATION
5th May	1	7.00pm	The 2004 Robotic Invasion of Mars." Dr Graham Mann Murdoch Uni, MSA, CPSS

	2	8.30pm	The Mars Society
--	---	--------	------------------

DATE		TIME	TITLE, SPEAKER, AFFILIATION
12th May	1	7.00pm	How to recognize fossil life on Mars: Lessons from Western Australia's 3 500 million-year record Dr Kathleen Grey Geol. Surv. Of WA
	2	8.30pm	Two Bright Comets in May 2004 Peter Birch Perth Observatory

DATE		TIME	TITLE, SPEAKER, AFFILIATION
19th May	1	7.00pm	TBA
	2	8.30pm	Pluto, The Planet of Mystery Grant Thornett/Ian Bacon AGWA

DATE		TIME	TITLE, SPEAKER, AFFILIATION
26th May	1	7.00pm	Meteorite impacts with special reference to WA Dr Franco Pirajno GSWA
	2	8.30pm	Flight into Orbit, Conquest of the Cosmos V1 video

DATE		TIME	TITLE, SPEAKER, AFFILIATION
2nd June	1	7.00pm	Links between life and hot springs on Earth: clues for the search of life on other planets Dr Franco Pirajno GSWA
	2	8.30pm	Long Way to Mars, Conquest of the Cosmos V2 video

DATE		TIME	TITLE, SPEAKER, AFFILIATION
9th June	1	7.00pm	The Australian Vornit Comet: Adventures in nausea Dr Rob Hart DoMed Img, Curtin Uni MSA
	2	8.30pm	From X-Planes to Space Shuttle video

DATE		TIME	TITLE, SPEAKER, AFFILIATION
16th June	1	7.00pm	Prov Title - Meteorites as the foundation of Solar Systems Dr Alex Bevan WA Museum
	2	8.30pm	Hyperspectral Mapping on Earth and Mars - an overview (Detection of habitable zones on Mars using remote sensing) Adrian Brown ACA, MSA

DATE		TIME	TITLE, SPEAKER, AFFILIATION
23rd June	1	7.00pm	Introducing the Mars Society Australia David Cooper
	2	7.30pm	MOVIE - MARS, Pioneering a Planet

DATE		TIME	TITLE, SPEAKER, AFFILIATION
30th June	1	7.00pm	Stirling Engines for Space—an old solution for a new millenium Ron Shannon
	2	8.30pm	Human Exploration and Settlement of Mars - A One Way Trip? Jozef Michalek MSA, Graphics Solutions

DATE		TIME	TITLE, SPEAKER
7th July	1	7.00pm	SPACE ELEVATOR - Cheap access to the Cosmos Philip Ragan Inst. Scientific Research
	2	8.30pm	Close of Lecture series, detail of CPSS Term 3events David Cooper MSA, CPSS

For the most up to date information please check our website at:

<http://www.hobbycentre.com.au/CPSSindex.html>