

ADVANCED SPACECRAFT PROPULSION & DEEP SPACECRAFT DESIGN

ONE DAY REVERSE ENGINEERING WORKSHOPS

To be held at the British Interplanetary Society, 27/29 South Lambeth Road, London, SW8 1SZ

Friday 21st November 2014: **ADVANCED SPACECRAFT PROPULSION**

Friday 12th December 2014: **DEEP SPACECRAFT DESIGN**

To book a place, contact us via our website at www.deepspacecraftdesign.com
or email: star@stellarengines.com

COURSE ONE: ADVANCED SPACECRAFT PROPULSION

- 09:30 Registration
- 09:45 Lecture 1: Introduction to Spacecraft Propulsion Theory
- 10:45 Coffee Break
- 11:00 Lecture 2: Systems Overview and Concept Design
- 12:00 Lunch Break
- 12:45 Lecture 3: Spacecraft Propulsion Case studies
- 13:45 Lecture 4: Spacecraft Propulsion design solutions
- 14:45 Workshop: Briefing
- 15:00 Workshop: Team Design Exercise – Reverse Engineering Challenge
- 16:00 Workshop: Team Presentations & Results
- 16:30 Final Summary of Knowledge
- 17:00 End of Course

COURSE TWO: DEEP SPACECRAFT DESIGN

- 09:30 Registration
- 09:45 Lecture 1: Introduction to Deep Space Exploration
- 10:45 Coffee Break
- 11:00 Lecture 2: Systems Overview and Vehicle Designs
- 12:00 Lunch Break
- 12:45 Lecture 3: Spacecraft Design Case Studies
- 13:45 Lecture 4: Spacecraft Design Solutions
- 14:45 Workshop: Briefing
- 15:00 Workshop: Team Design Exercise – Reverse Engineering Challenge
- 16:00 Workshop: Team Presentations & Results
- 16:30 Final Summary of Knowledge
- 17:00 End of Course

Attendees will receive:

- Certificate of participation
- Printed course notes
- Discount on future courses
- Access to 3 months continued learning support using problem exercises and answers.

Attendance Rates:

£59.50 (regular), £39.50 (Students & Senior Citizens).

Coffee/Tea and Biscuits will be provided on the day, but attendees should bring their own lunch.

The Deep Spacecraft Design Reverse Engineering workshops are a product of Stellar Engines Ltd, a company incorporated in the United Kingdom.



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