

Malaysia Space Education

Space Environment and Kibo Utilization Workshop
18-19 April 2016, National Planetarium, Kuala Lumpur

T.K. Jong
National Space Agency (ANGKASA)

Introduction

- ANGKASA – National Space Agency, Malaysia
- Responsible in leading the development of space science in Malaysia. The activities include development of space policy, space education and research activities as well as space related services.

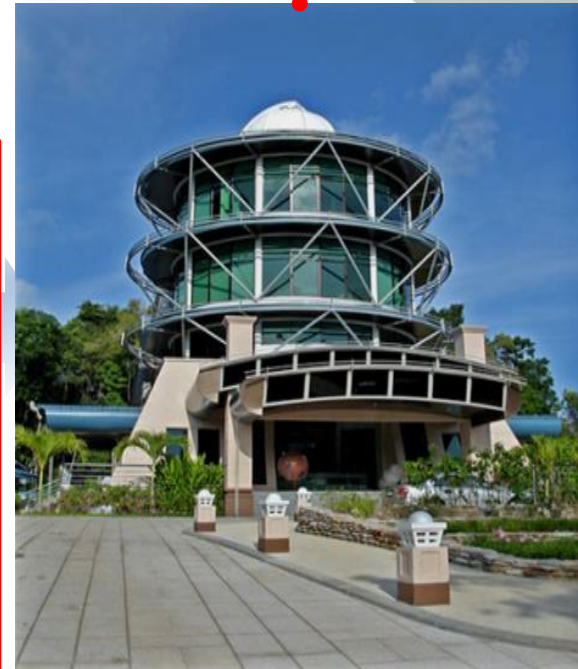
Division of Space Science Education



National Space Center



National Planetarium



**Langkawi
National Observatory**

Overview

The **Division of Space Science Education** is responsible in leading the development and implementation of space science education and awareness activities in Malaysia. The activities include...

Informal Education Support

Workshops or Public Talks

Special Events or Projects

Outreach Programs

National Informal Education Activities

Asian Try Zero-G 2016



Call for Proposals Asian Try Zero-G 5

Deadline: 26 February 2016

Co-organized by






Year	2011	2012	2013/2014	2014/2015	2016
Received Proposals	26	97	7	36	17
Selected by ANGKASA	8	10	6	11	5
Selected by JAXA	2	5	2	2	??

ISS Contact



Dr Kjell N. Lindgren
KO5 MOS



Water Rocket Competition

22-25 August 2015
400 participants



Presentation



Targeting



Parachute



Teacher's Workshop with JAXA



Solid-fuel Rocket Competition



24-25 August 2015, 60 participants



Poster Contest



Special Poster Award APRSAF-22 Poster Contest



**Clio Zhen Ni Lau,
Malaysia, Age 10**

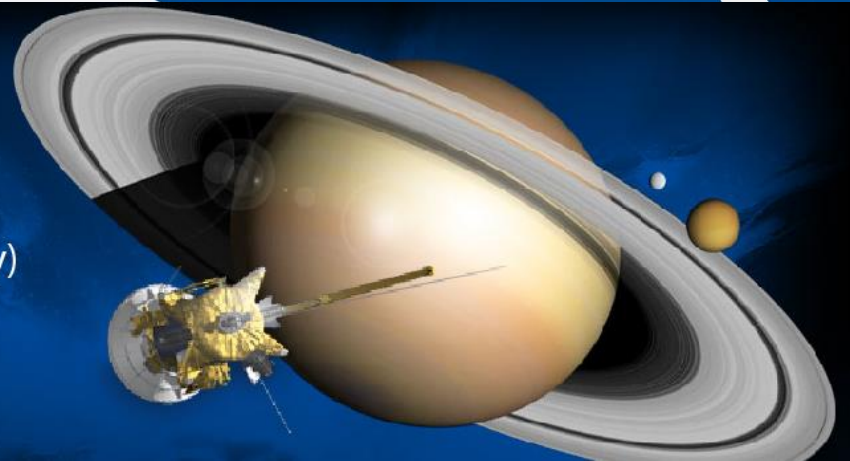
Total 95 posters. 38 primary school, 57 secondary school

Cassini Scientist for a Day

An Essay Contest for Students

Submission Deadline : 3rd June 2016 (Friday)

Co-organized by



Cassini Scientist for a Day

An essay contest for students

Be part of the Cassini science team with a spacecraft as your remote laboratory!

You have an opportunity to be a scientist for a day by telling NASA which target you think is best for the Cassini spacecraft.

Learn about Saturn, its fascinating rings and moons, and Jupiter, the biggest planet in our solar system. Once your research is complete, choose one of the three targets and defend your choice in an essay of up to 500 words.

Your decision should be based on which target you think would yield the best scientific results. Just like real scientists do, explain what you hope to learn from the image you have selected.

Submission deadline :

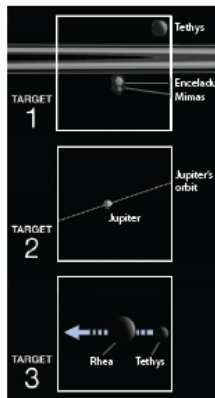
3rd June 2016 (Friday)

For more info, contest rules, and videos, visit:
<http://www.angkasa.gov.my>

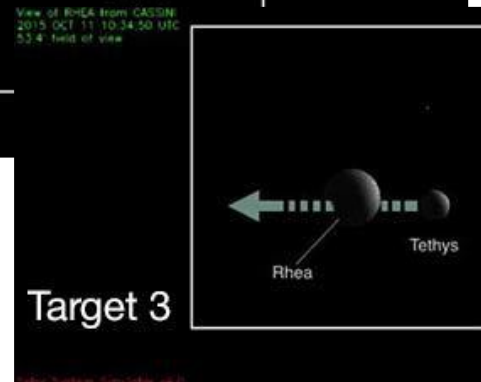
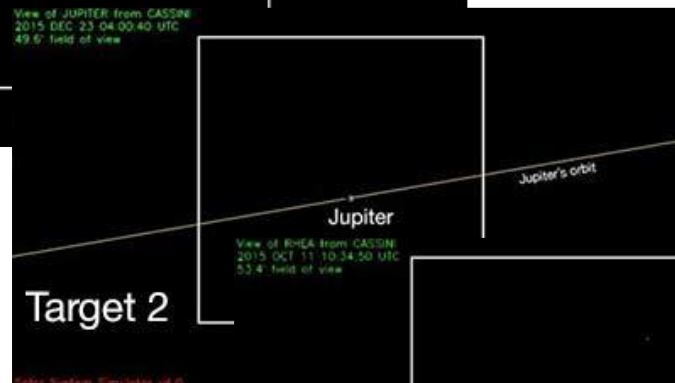
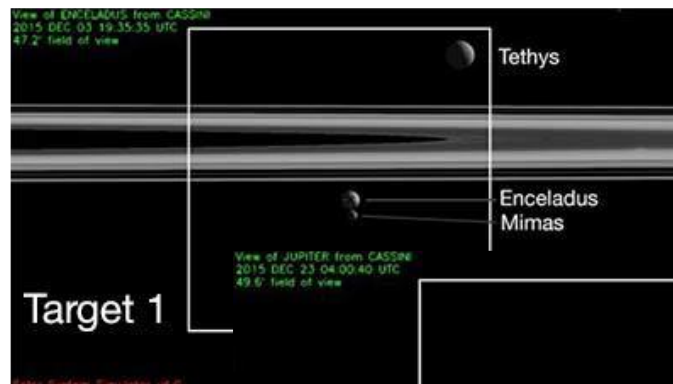
For more information about the Cassini Mission, visit
<http://saturn.jpl.nasa.gov>

Send questions to:
tkjong@angkasa.gov.my

www.angkasa.gov.my



National Space Agency (ANGKASA)



UN-HSTI Zero-Gravity Instrument Project (ZGIP)



May – Nov 2015, 2 schools, 37 students and teachers

Thank You!

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