

Short Course in Astronomy and Space Science | ECOAI-SHC220 -3 ආධුනිකයන් සඳහා තාරකා විද්‍යා හා අභ්‍යවකාශ විද්‍යා පාඨමාලාව.

COURSE TYPE: Short Course Certificate | Sinhala/English

MOOD: Online/ Distance learning

CRIDITS: 1 **COURSE HOURS:** 20

DURATION: 3 Months/ Each Sunday 6.30pm to 8.30pm [IST]

START: 3rd of March 2024

Module Overview

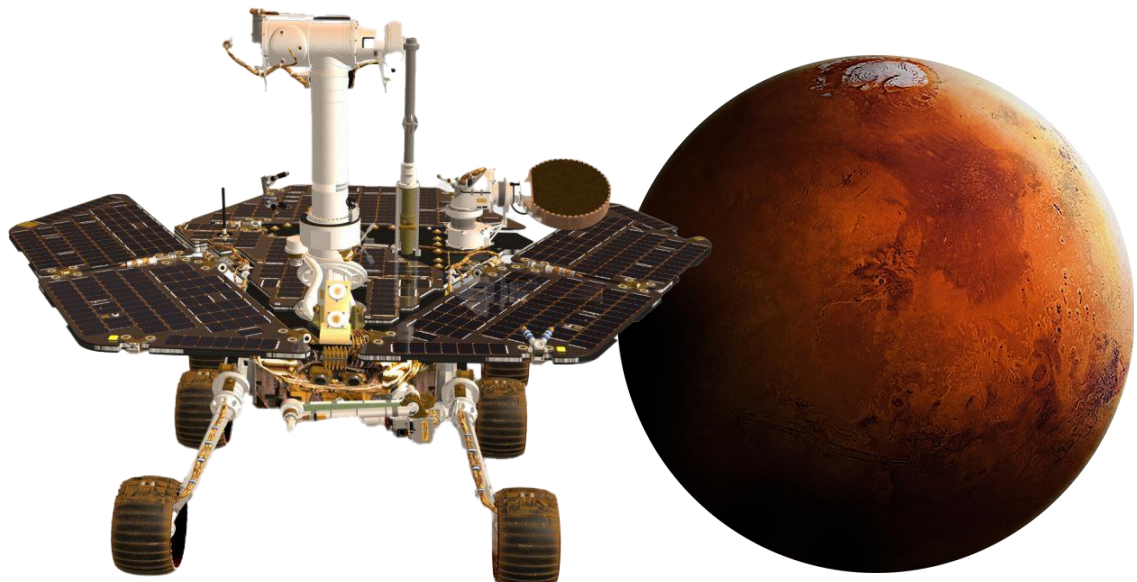
Short Course in Astronomy and Space Science provides an introduction, basic principles of astronomy/Space science, assuming basic prior knowledge of the subject. #පාඨමාලාවේ දේශන වල අන්තර්ගතය පහත වේ. 1. පුරාතන තාරකා විද්‍යාව, නිපැයුම් තාක්ෂණය හා භාවිතය. 2. තාරකා විද්‍යාවේ මූලික සංකල්ප, යෙදීම් හා කාලීන භාවිතය. 3. Introduction to Cosmology and Quantum Physics. 4. Observational Astronomy and Astrophotography. 5. Formation of Earth, Astrobiology and Planetary Geology. 6. Star Born and Nuclear Fusion Geology. 7. Introduction to identification of meteorites, minerals and rock. 8. Multidisciplinary type industrial applications of Astronomy and Space Science. 9. Special training for research methods.

[The time table relevant to course work, will receive after registration]

Intended learning outcomes

On successful completion of this module a student will be able to:

1. Describe or define concepts and astronomical terms from the syllabus
2. Solve elementary problems in basic astronomy
3. Demonstrate elementary skills in measurement, log keeping and data analysis and simulation



Entry Requirements

Anyone between the age 7 to 35 can apply for the short course.

Course Fee | [Included -Registration fee. Tuition Fee, Examination Fee, Certification fee]

Payment Options

Option 01 - The course fee is Rs. 13,000 LKR Only.

Option 02- The first stage payment as Rs.6,500.00LKR (before 26th of February 2024) and the second stage payment as Rs. 3,500.00 LKR (before 26th of March 2024) and third stage payment as Rs.3,500LKR (before 20th of April 2024).

Deadline: 26th of February 2024

Please Visit for more Information and Online Registration

<https://ecoastronomy.edu.lk/course>

Information

0713932962- Samith Kumarasingha [Sri Lanka] – Admin Operation

0702518619 – Prasanna Jayathilaka [Sri Lanka] – Junior coordinator of Course

+861569407820 [Asia]

Transaction

Institute Name: **Eco Astronomy Inc** – ACC NO - **030020367322** - Hatton National Bank (Rathnapura)





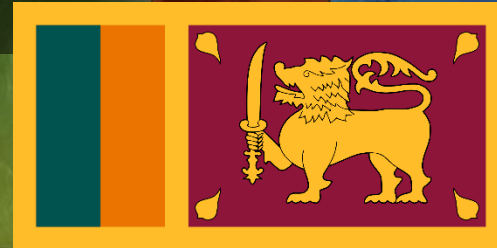
**Check Guest Speakers and Eco Astronomy
Research Activities**



Space Hero inspires community, collaboration and innovation on earth, engaging with anyone, anywhere, without boundaries, as only the experience of space exploration can do.

SPACE HERO

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NASA
United States



Japan Aerospace Exploration Agency
Japan



International Space University
France



Space Generation Advisory Council
Austria

AGUADUNA

Kei Cities
Spain



Zero 2 Infinity
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Eco Astronomy Sri Lanka
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PARTNERS

TAKING



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THE

THE 24TH ANNUAL INTERNATIONAL MARS SOCIETY CONVENTION

AN ONLINE VIRTUAL EVENT POWERED BY ATTENDIFY

**Space Archaeology in Mars:
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Dr. Aravinda Ravibhanu



Eng. Majda Aouititen



Dr. Siddharth Pandey

www.MarsSociety.org



අගහරු Mars Analogs කටයුතු සදහා සම්භන්ද
වූ අප ආයතනයේ විද්‍යාඥයින්.



MARS

SAMPLE RETURN ANALOGUE



අගහරු Mars Analogs කටයුතු සදහා සම්භන්ද වූ අප ආයතනයේ විද්‍යාඥයින්.



Dr. Carl Gibson

Dept of Astrophysics, University of California



Dr. Aravinda Ravibhanu

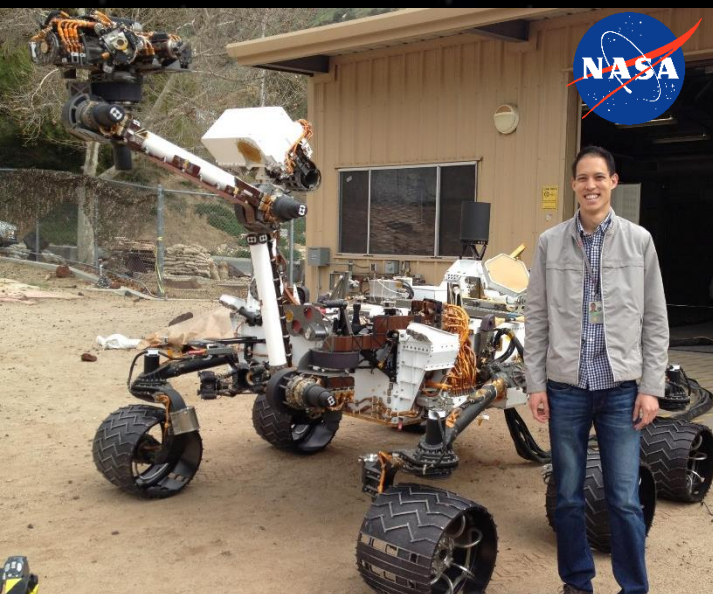
Dept of Research & Innovation, Eco Astronomy Inc





Director academic at Eco Astronomy Inc, Dr Majda Aouititen have cooperated with "YOUTH OLYMPIC" Beijing City Youth Online Dialogue at China. She is the first scientist in Eco Astronomy Global Network that represents the preliminary discussion event of YOUTH OLYMPIC at China.

SCIENTISTS WITH ECO ASTRONOMY NETWORK

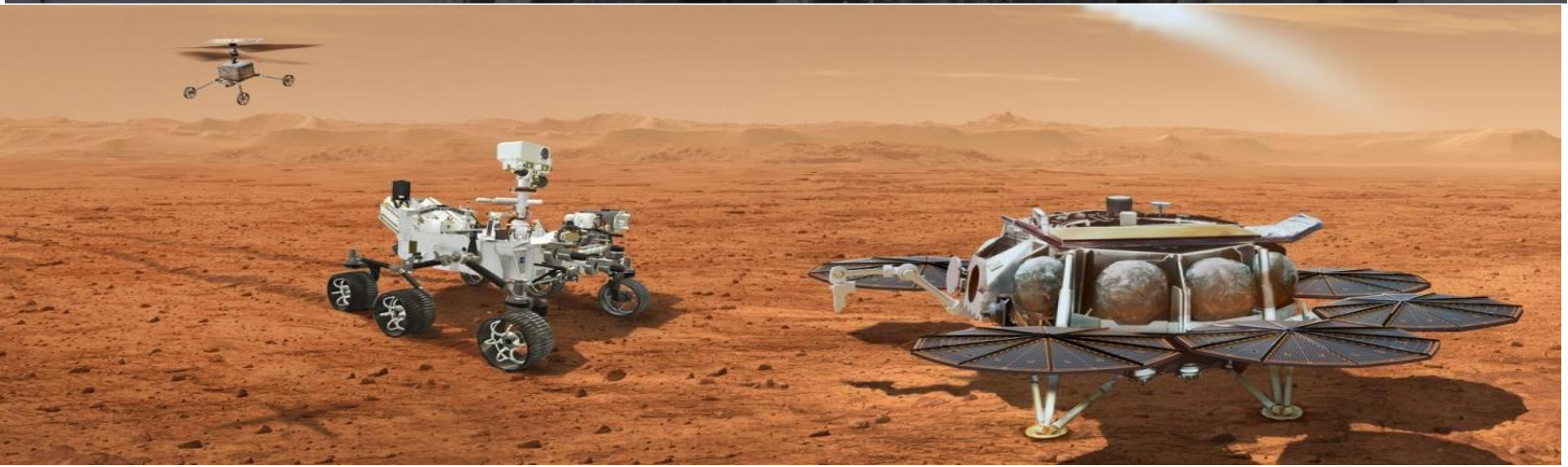


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THE MARS SOCIETY

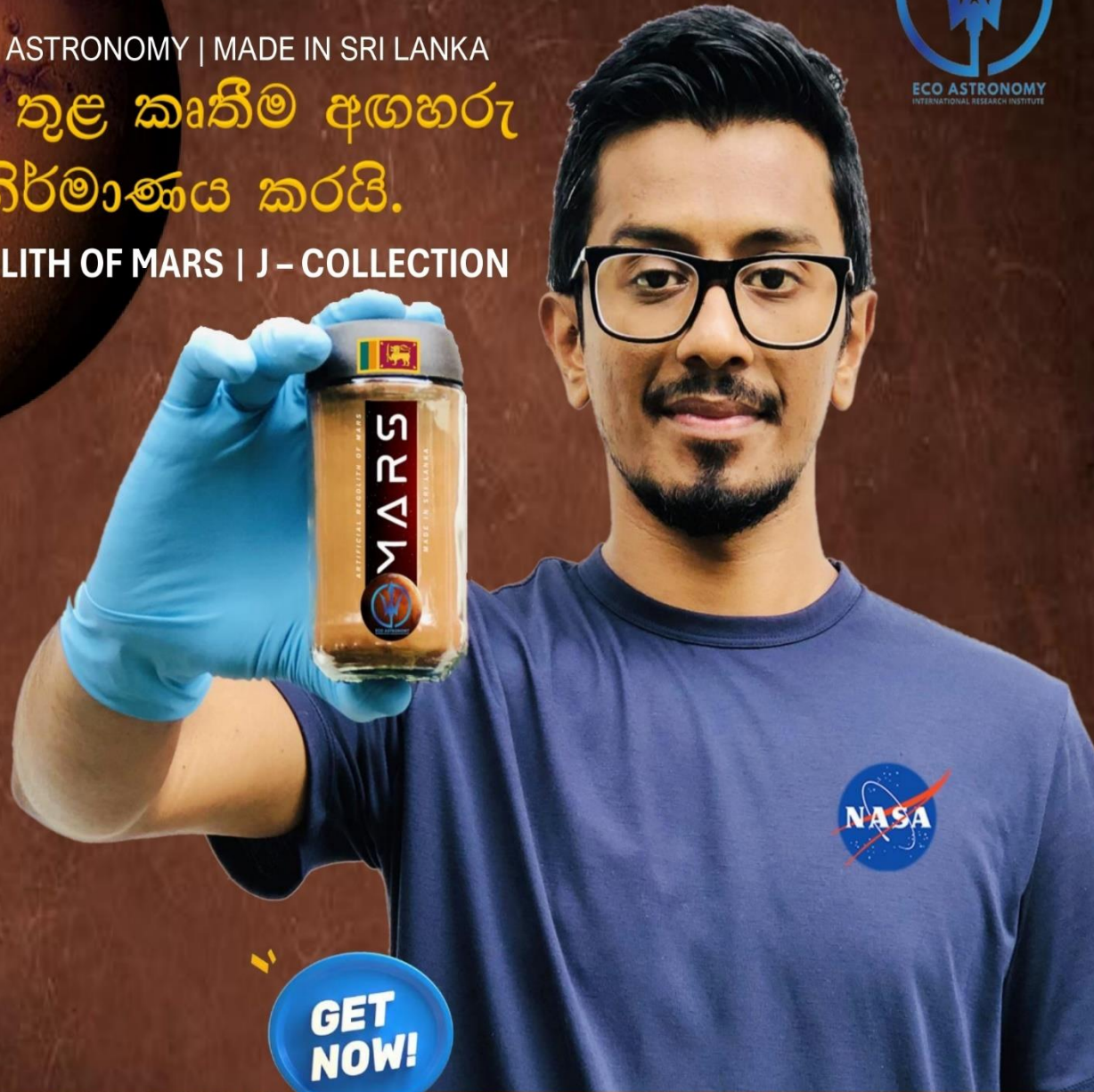
30 (+) Mars Society Ambassadors Leading the Way in Space Advocacy



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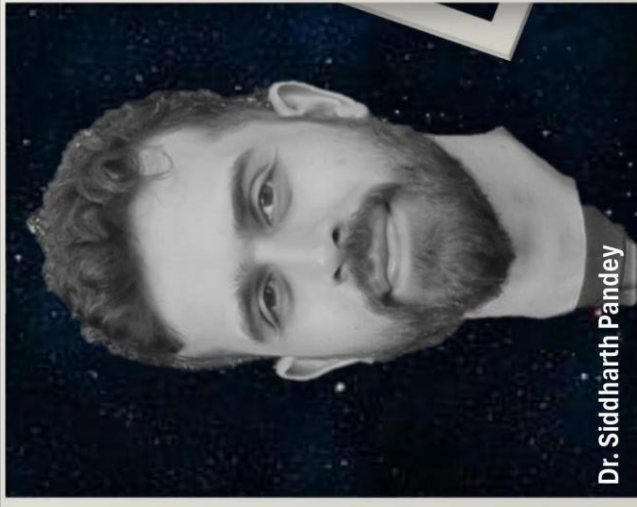
ARTIFICIAL REGOLITH OF MARS | J - COLLECTION



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Info: +94 713932962 [SL] | +94 702518619 [SL] | +861569407820 [Asia]





Dr. Siddharth Pandey



Eng. Majda Aouititen



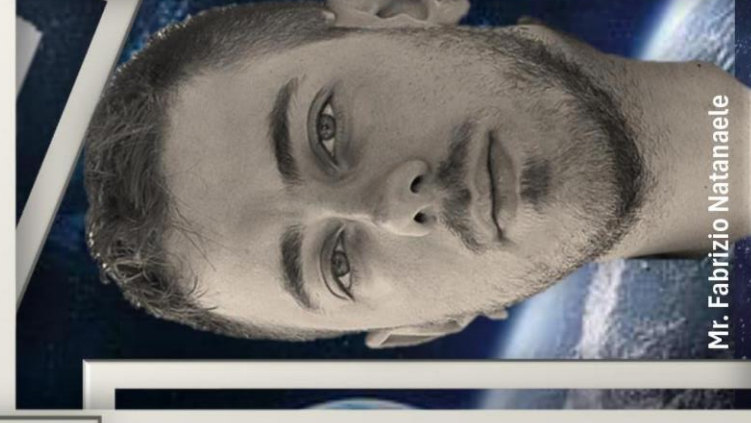
Prof. Abdelouahed Lagnaoui



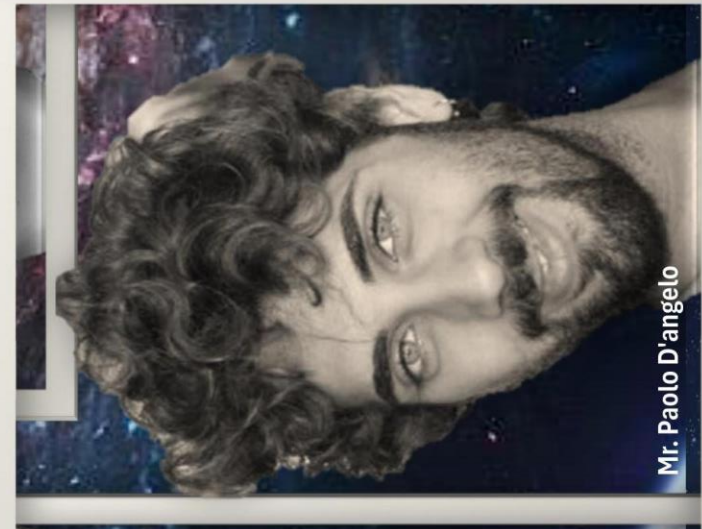
Mr. Akash Anandh



Dr. Jason Kennedy



Mr. Fabrizio Natanaele



Mr. Paolo D'angelo



Dr. Chathurika Jeewanthi



SUSTAINABLE DEVELOPMENT GOALS



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Information

0702518619/ 0713932962 [Sri Lanka],

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