

# The 1st UNISEC

# DEEP SPACE WORKSHOP

## Future Deep Space Exploration

The UNISEC DEEP SPACE WORKSHOP is an international event aimed at fostering collaboration and knowledge exchange among key players in the field of deep space exploration. We are excited to invite experts from space agencies, private companies, and universities worldwide to join us as panelists. This workshop provides a unique platform for discussing the latest advancements, challenges, and future directions in deep space exploration.

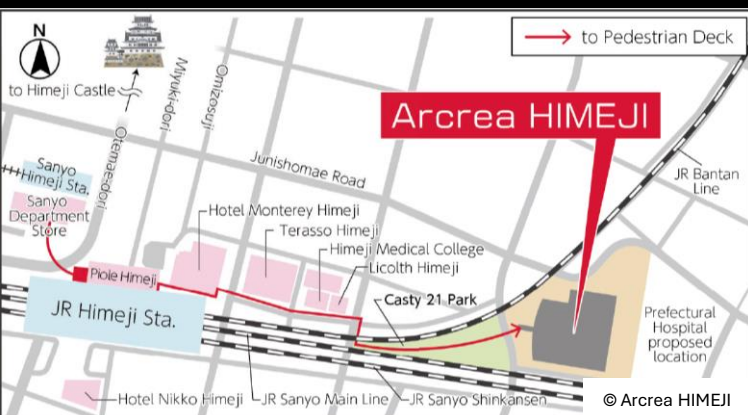


**9th November 2024, 13:00 – 17:00 (JST)**



**Arcrea HIMEJI (143-2, Kamiyacho, Himeji-city, Hyogo, Japan) & Online**

Registration: Scan the QR code or Click on the link  
Registration Fee: Free  
Eligibility for Participation: Anyone interested in deep space exploration  
Language: English



Registration



<https://forms.gle/Ti5RH4BmoxGuSZNA>

More information



<https://unisec.jp/deepspaceworkshop/>

# Session 1: NASA Artemis

NASA Artemis team (Under negotiation)

## Session 2: SLS-1



**Mr. Sami Asmar**

Manager of Strategic Partnerships and Customer Formulation, Interplanetary Network Directorate, NASA's Jet Propulsion Laboratory (JPL), California Institute of Technology



**Professor Craig Hardgrove**

Associate Professor, School of Earth and Space Exploration, Arizona State University  
The principal investigator of the LunaH-Map



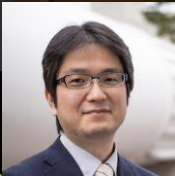
**Professor Benjamin Kevin Malphrus**

Executive Director and Professor, Engineering Sciences, Physics, Earth Science & Space Systems Engineering, Morehead State University  
The principal investigator of the Lunar IceCube



**Professor Tatsuaki Hashimoto**

Institute of Space and Astronautical Science (ISAS), Japan Aerospace Exploration Agency (JAXA) & Department of Electrical Engineering and Information System, Graduate School of Engineering, The University of Tokyo  
The project manager of OMOTENASHI



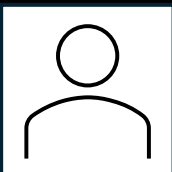
**Professor Ryu Funase**

Institute of Space and Astronautical Science (ISAS), Japan Aerospace Exploration Agency (JAXA) & Department of Aeronautics and Astronautics, Graduate School of Engineering, The University of Tokyo  
The project manager of EQUULEUS

## Session 3: Company

ispace, inc. develops lunar landers and offers moon transportation.

ARGOTEC S.r.l. launched ArgoMoon in SLS-1 CubeSat missions and developed Juventas for Hera mission.



-----TBD-----

-----ispace-----



**Mr. Valerio Di Tana**

Chief Programs Officer, ARGOTEC S.r.l.

**(2~3 other companies under adjustment)**