

**EUROPEAN SPACE AGENCY**

**HUMAN SPACEFLIGHT, MICROGRAVITY AND EXPLORATION  
PROGRAMME BOARD**

**Exploration and Utilisation Board (PB-HME/EUB)**

The 57<sup>th</sup> meeting of the Human Spaceflight, Microgravity and Exploration Programme Board / Exploration and Utilisation Board will take place in a **hybrid setup** (in the Tennis Hall room in ESTEC and via WebEx), starting on **25 October 2023** at **11:00** and ending on **26 October 2023** no later than **17:00**.

**Draft Agenda**

- |          |  |                           |
|----------|--|---------------------------|
| <b>1</b> | <b>Adoption of the Agenda</b>  | ESA/PB-HME/EUB/OJ/57      |
| <b>2</b> | <b>Approval of the Minutes</b>   | ESA/PB-HME/EUB/MIN/56     |
| <b>3</b> | <b>Status Reports on Human and Robotic Exploration Programmes</b>                  | Oral Reports              |
| <b>4</b> | <b>Preparation of PB-HME decisions</b>   |                           |
| 4.1      | Updates to the E3P Periods 1 and 2 Work Plans                                      | EUB/W57-01                |
| 4.2      | Updates to the E3P Period 3 Work Plan  | EUB/W57-02                |
| 4.3      | Updates to E3P SciSpacE Research Project Selection, Review and Deselection Process | PB-HME/EUB(2018)12, rev.4 |
| 4.4      | Draft Updated ExoMars / Rosalind Franklin Science Management Plan                  | ESA/PB-HME/EUB(2023)38    |

## **5 Consultation Documents**

- 5.1 Modification to the Implementation Approach for SciSpacE Topical Teams ESA/PB-HME/EUB(2023)39
- 5.2 Implementation Plan of Lunar Science and Technology Payloads within E3P ESA/PB-HME/EUB(2023)41

## **6 Information Documents**

- 6.1 Medical Systems for Exploration (ExMS) – Status Update EUB/W57-03
- 6.2 ESA Medical Board - Member States Involvement – Status Report EUB/W57-04
- 6.3 Gateway Operations: Human Exploration Control Centre (HECC) Overview EUB/W57-05
- 6.4 Mission-Pull Technology Requirements for Technology Development Element (TDE) Work Plan 2024 EUB/W57-06
- 6.5 MARs COmmunication & Navigation Infrastructure (MARCONI) Pathfinder Mission Concept EUB/W57-07
- 6.6 Astronaut Fly! Study – Status Report EUB/W57-08
- 6.7 HRE Archiving Activities – Status Report EUB/W57-09
- 6.8 EUB Roadmap for 2024 EUB/W57-10

## **7 Other Matters**

- 7.1 Any Other Business
- 7.2 Date and Place of Next Meeting
- 7.3 Calendar of 2024 Meetings

## **Reference Documents**

Post-ISS Task-Force – Status report

[Link to PB-HME workshop](#)