

EUROPEAN SPACE AGENCY

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

The 94th meeting of the Human Spaceflight, Microgravity and Exploration Programme Board will take place on **16-17 November 2023 in a hybrid way** in room A in ESA-HQ and also remotely via Webex – starting at **10:00 on 16 November** and ending no later than **17:00 on 17 November**.

DRAFT AGENDA

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|------------|---|---|
| 1 | Adoption of the Agenda | ESA/PB-HME/OJ/94 |
| 2 | Approval of Minutes | ESA/PB-HME/MIN/90
ESA/PB-HME/MIN/91
ESA/PB-HME/MIN/92 |
| 3 | Report by the Chair on the HESAC meeting of 23 October 2023 | Oral Report |
| 4 | Report by the Chair on the PB-HME/EUB meeting of 25-26 October 2023 | Oral Report |
| 5 | Report by the Director of Human and Robotic Exploration on key recent Events since the 92nd meeting | Oral Report |
| 6 | Programme Matters | |
| 6.1
(I) | Progress Report on Human Spaceflight
Microgravity and Exploration
Programmes
(1 July – 30 September) | ESA/PB-HME(2023)43 |

	• MPCV-ESM Status • Gateway Status • Mars Projects Status • ERFTC Chair Report	Oral Report Oral Report Oral Report Oral Report
6.2 (D)	Increase of Poland's Financial Contribution to E3P Period 3	ESA/PB-HME(2023)44
6.3 (D)	Work Plan for the European Exploration Envelope Programme (E3P) – Period 1	ESA/PB-HME(2017)4, rev.22
6.4 (D)	Work Plan for the European Exploration Envelope Programme (E3P) – Period 3	ESA/PB-HME(2023)4, rev.4
6.5 (D)	Draft ESA-NASA MoU on Cooperation concerning the ExoMars/Rosalind Franklin mission	ESA/PB-HME(2023)40
	<u>Reference document:</u>	
	- Updated ExoMars / Rosalind Franklin Science Management Plan	ESA/PB-HME(2023)38
6.6 (D)	Enfys Instrument for ExoMars/Rosalind Franklin	ESA/PB-HME(2023)45
6.7 (D)	Updates to E3P SciSpacE Research Project Selection, Review and Deselection Process	ESA/PB-HME(2018)12, rev.4
6.8 (C)	First Elements of a refined Exploration Strategy	ESA/PB-HME(2023)46
6.9 (C)	Draft E3P Long-term financial Perspectives	ESA/PB-HME(2023)48

6.10 (C)	Implementation Plan of Lunar Science and Technology Payloads within E3P	ESA/PB-HME(2023)41
6.11 (I)	Update of the Inspirator Initiative post Space Summit	Oral report
6.12 (I)	Progress Report on Argonaut	Oral report
6.13 (I)	ENDURE Project Status	ESA/PB-HME(2023)35
6.14 (I)	PB-HME Roadmap for 2024	ESA/PB-HME(2024)1

7 Other Matters

7.1	Any Other Business
7.2	Date and Place of Next Meeting

Information Documents

List of delegations' ad referendum votes on decisions taken by Council or Programme Boards	ESA/C(2023)11, rev.2
List of Category 1 Activities in the E3P Work Plan Period 3 (Q3-2023)	ESA/PB-HME(2023)37, rev.1
Declaration on the European Exploration Envelope Programme (E3P)	ESA/C(2023)127
Subscriptions to Optional Programmes in the Digital Subscription Tool	ESA/C(2023)147
Mars Sample Return - Pre ERO CDR Planetary Protection Re-entry Safety Review Panel (PP-RSRP) Report	ESA/PB-HME(2023)47