

Emirates Space and Innovation Group (ESIG)

Remotely via Microsoft Teams

5th November 2020 - Time: 10:00AM to 2:30PM

10:00 – 10:40 Introductory Session

Time	Activity	Presented by
10:00 – 10:10	Opening by Eng Fahad (Executive Director of Space Sector)	UAESA
10:10 – 10:20	JAXA Introduction Presentation by Shinobu DOI	JAXA
10:20 – 10:30	UAE's Space Strategy	UAESA
10:30 – 10:40	Space Climate Observatory Opportunity (Call for Proposal for 2021)	UAESA

10:40 – 12:30 Kibo Utilization Symposium

#	Activity	Presented by
1	JAXA Human Spaceflight Strategy	JAXA
2	JAXA's Kibo Utilization Overview	
3	Protein Crystal Growth	
4	Material Science using ELF	
5	Overview of the JAXA Life Science Research	
6	Overview of the JAXA Space Medicine	
7	Hourglass (Technical demonstration for future space exploration)	
8	Environmental Control and Life Support System (ECLSS)	
9	Robotics	
10	Q & A	
11	Next Step and Closing Remarks	UAESA

10 Minutes Break

12:40 – 2:30 Research and Development Tools Session

#	Activity	Presented by
1	Matlab Software Presentation	Matlab
2	ANSYS Software Presentation	ANSYS
3	Valispace Presentation	Valispace
4	Systems Tool Kit (STK) Presentation	AGI
5	Mirabilis Design Presentation	Mirabilis Design

2:30 – 2:35 Closing Remarks

End of Agenda - Thank you