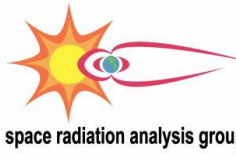


# 12<sup>th</sup> NASA Space Exploration & Space Weather Workshop

Agenda, December 3, 2021, Location: Virtual

<b>09:00am – 12:00pm</b>	<b><i>December 3, 2021- Session I</i></b>
9:00am	Welcome and plan for the workshop (Y. Collado-Vega, NASA GSFC)
9:10am	NASA HQ Heliophysics SWx – Artemis (N. Fox, NASA HQ)
9:30am	NASA GSFC HSD Space Weather Perspective (A. Pulkkinen, NASA GSFC)
9:50am	Planning for the Moon and Mars (G. Chavers, NASA HQ)
10:10am	NOAA Space Weather Plans (J. Meehan, NOAA)
<b>10:30am</b>	<b>Break</b>
10:40am	NASA HQ HEO Space Weather & Crew Safety (J. Allen, NASA HQ)
11:00am	JSC SRAG SWx activities in preparation for 2024 (E. Semones, NASA JSC)
11:20am	CCMC SEP model onboarding and Scoreboard (L. Mays and J. Jones, NASA GSFC)
11:40am	NASA HQ SWxSA Activities (J. Spann, NASA HQ)
12:00pm	Moon to Mars (M2M) SWx Analysis Office (Y. Collado-Vega, NASA GSFC)
12:20pm	<b>Q/A</b>
<b>12:30pm</b>	<b>Lunch</b>
<b>01:30pm – 05:00pm</b>	<b><i>December 3, 2021 - Session II</i></b>
1:30pm	Coordination of Space Weather Technology Investment Planning: STMD/HEOMD/SMD (S. Davison, NASA HQ)
1:50pm	M2M Team SWx Tag-Up Overview (C. Alden, NASA/CUA)
2:10pm	Perseverance and Ingenuity Space Weather Views (M. Ratliff, JPL)
2:30pm	Solar Orbiter: Contributions to Space Weather Studies (D. Lario, NASA GSFC)



2:50pm	Parker Solar Probe Space Weather Products/Collaboration (N. Raouafi, JHU APL)
<b>3:10pm</b>	<b>Break</b>
3:20pm	NESC Space Environments Activities (J. Minow, NASA MSFC)
3:40pm	SAPP SWx Events (A. Adams, NASA GSFC/S. Lewis, Aerospace)
4:00pm	IMAP Space Weather Plans (E. Christian, NASA GSFC)
4:20pm	MAVEN Collaboration and Validation Project (G. DiBraccio, NASA GSFC)
<b>4:40pm</b>	<b>Workshop summary/Q/A</b> (Y. Collado-Vega, All)
<b>5:00pm</b>	<b>Adjourn</b>