

# JOINT 2<sup>nd</sup> BRAZILIAN / INTERAMERICAN SCHOOL AND WORKSHOP ON ELECTRIC SPACE PROPULSION

March 9 to 13, 2026 – AEB & UnB/FINATEC, Brasília-DF, Brazil

Time	Monday (Mon)	Tuesday (Tue)	Wednesday (Wed)	Thursday (Thu)	Friday (Fri)	Saturday (Sat)
08:00 – 09:00	<b>Opening Ceremony</b> <i>Finatec Auditorium</i>	Fundamentals of Electric Space Propulsion (FPEE) Prof. José Leonardo Ferreira (UnB) Prof. Rodrigo A. Miranda (UnB)	Micro Satellites & Space Platforms (MSPE)	Helicon plasma and ambipolar thrusters Prof. Rodrigo A. Miranda (UnB)	Space Missions in the Solar System w/ Electric Propulsion (MESSPE) Prof. Paolo Gessini (AEB)	<b>09:00:</b> Bus City Tour (Esplanade & Museums)  <b>12:00:</b> Lunch at Lakeside Restaurant
09:00 – 10:00			Micro Satellites & Space Platforms (MSPE) MSc. Fernanda Cyrne (ThrustMe)	Advanced electric propulsion concepts	ThrustMe (TBD)	
10:00 – 10:15	<b>COFFEE BREAK</b>					
10:15 – 11:10	<b>Lecture 1</b> (Workshop) Prof. Michael Keidar (GWU)	PION – Electric Propulsion (PPE) Gilberto M. Sandonato (INPE)	<b>Lecture 5</b> (Workshop): Electric Space Thruster, Future Systems	<b>Lecture 9:</b> Challenges of the Space Environment (Part 1)	Dr. Célio Costa Vaz (Orbital) Dr. Rodrigo Intini (INPE)	
11:15 – 12:10	<b>Lecture 2</b> (Workshop) Rodrigo Intini (INPE)	Dr. Ismat Rudwan (TII/UAE) (Online)	<b>Lecture 6</b> (Workshop) Prof. James E. Polk (JPL)	<b>Lecture 10:</b> Challenges of the Space Environment (Part 2)	João Paulo R. Campos (Visiona T. E.) Jadir N. Gonçalves (AIAB)	
12:10 – 14:00	<b>LUNCH – FINATEC</b>					
14:00 – 16:00	Fundamentals of Electric Space Propulsion (FPEE) Prof. Stephen Gabriel (U. Southampton)	Pulsed Plasma Thruster Prof. Paolo Gessini (AEB)	Micro Satellites & Space Platforms (MSPE)	Poster session	<b>PANEL:</b> The Role of Aerospace Industries in Brazil regarding the PEB	
16:00 – 16:15	<b>COFFEE BREAK</b>					
16:15 – 17:10	<b>Lecture 3</b> (Workshop) Prof. Rodrigo A. Miranda (UnB)	Hall Thruster Propulsion Prof. José Leonardo Ferreira (UnB)	<b>Lecture 7:</b> Electric Thrusters for Micro & Nano Satellites (Part 1)	Visit to PPL/UnB	<b>Round Table 1:</b> Current/Future Projects: Small Satellites	
17:15 – 18:10	<b>Lecture 4</b> (Workshop) Prof. Argemiro Sobrinho (ITA)	Prof. Gesil S. A. Segundo (UESC)	<b>Lecture 8:</b> Electric Thrusters for Micro & Nano Satellites (Part 2)	–	<b>Round Table 2:</b> Proposals for the PEB	
<b>EVENING</b>	<b>18:30:</b> Welcome Drinks	–	–	–	<b>21:00:</b> Closing Dinner (Live Music)	–

Note: Schedule subject to minor adjustments.