

IISL COLLOQUIUM ON THE LAW OF OUTER SPACE (E7)
Interactive Presentations - IISL COLLOQUIUM ON THE LAW OF OUTER SPACE (IPB)

Author: Mr. Ian Grosner
Brazilian Space Agency (AEB), Brazil

Ms. Suyan Cristina Malhadas
Catholic University of Santos, Brazil
Mrs. Thaís Zandoná
Catholic University of Santos, Brazil

THE NEW BRAZILIAN NATIONAL PROGRAM OF SPACE ACTIVITIES - PNAE (2022-2031):
WHAT TO EXPECT

Abstract

Pursuant to art. 1, III, of Law No. 8,854/1994, and Decree No. 1,332/1994, it is incumbent upon the Brazilian Space Agency (AEB) to prepare, update, execute and enforce the Brazilian National Program of Space Activities (PNAE) and the respective physical and budgetary proposals. The Agency has recently approved the PNAE 2022-2031, through the AEB Ordinance No. 756/2021. This working paper introduces the next decade's PNAE and analyses its elements from a space law and policy perspective. It examines the evolution of the Brazilian national program and assesses how PNAE 2022-2031 is expected to orient national space activities, enabling and incentivizing investments in the space sector and in specific sets of activities, while also providing that national activities are developed in accordance with the State's obligations under international space law. The Brazilian Space Program (PEB) must focus on meeting the needs of the national society with the greatest effectiveness and efficiency. The first part of the PNAE 2022-2031 presents a strategic vision for the Brazilian space sector. It is the embryo of a national space strategy. Aligned with the Brazilian State's demands, it seeks to point out the strategic nuances for the country's space activities. In the second part, the tactical stratum of the PNAE is proposed, introducing the action axes that will meet its strategic vision, the directions that will guide its deliverables and the systematic organization for sector programs. The third part illustrates the set of PNAE's deliverables. In addition to spatial artefacts, the set encompasses programs, structuring plans and initiatives. The last part presents a schedule with the leading planning events that the Brazilian space sector shall watch within the next ten years. The research methodology is bibliographical and documental, through qualitative analysis, and the historical and analytical methods are applied herein.