

Ladies and Gentlemen,  
Distinguished members of this session,  
My fellow Heads of Space Agencies

I feel very proud to represent the Brazilian Space Agency in this Heads of Space Agencies Panel to celebrate the fiftieth anniversary of the first United Nations Conference on the Exploration and Peaceful Uses of Outer Space: UNISPACE+50.

It will also be a great opportunity for the international space community to gather and consider the consolidation of the 2030 agenda – an important and historic asset to achieve a long term sustainable development.

It all have started at the end of the 50<sup>th</sup>'s when we were frightened with the possibility of using the space for the purpose of the cold war.

COPUOS was then established transforming the fear of war into a hope for peace!

Brazil is proud to have being one of the eighteen first COPUOS member states.

That must be accounted for our commitment to preserve our huge ecosystem and that continuous to reflect one of our permanent compromise on the subject of space exploration.

We think that, if do this right, big part of the world will be very very pleased.

During the United Nations Conference on Sustainable Development, Rio+20, held in Rio de Janeiro in 2012,

We were able to take firm steps towards the historic consolidation of a new paradigm: to grow, to include, to protect, and to preserve, and this is what we meant by sustainable development.

Space cooperation in the XXI Century is a very powerful mechanism that should be used to strengthen the relationships among our countries.

This is to say that it may not make sense for a country to develop certain space systems by itself, any longer.

Not surprisingly, the world community recognize, that “great prospect, have been opened up before mankind as a result of man's entry into outer space .”

Likewise, they also recognize that “The exploration and use of outer space for peaceful purpose is a common interest of all mankind

and

should be carried on for the benefit of all peoples irrespectively of the degree of their economic or scientific development.”

During these past Space Age, of about 60 years, we first went through the coexistence stage; then we have evolved and started living in the stage of a controlled and limited cooperation; now, in this promising new millennium, we are committed to living in an effectively new stage of deep and wide partnership.

As a consequence we hope for much less isolationism, much less unilateralism, and much more multilateral participation and collaboration, to collectively face and overcome regional and global challenges.

The proper use of our space environment may well be a very strong contribution for the global sustainable development.

Instead of solitary satellite systems, one from each of us, we should build up a very strong Universal Earth Resource Satellite Constellation, in order to observe the Planet.

Spatial high resolution, would not be a big concern, instead, we should be able to have images from every place on Earth, very often, and those, of course, should be delivered to every country, free of any charge – like if they were an universal social asset.<sup>5</sup>

We modestly think that a Satellite Constellation like this would be one of the most fantastic cases of a complete mutual benefit subject for our cooperation.

Cost and management would be shared with fairness, among suitable countries and joint development could well be the appropriated procedure to be put in place.

It will help us, to promote an effective globalization of outer space activities thus reducing costs and risks, promoting and spreading knowledge on space, basic space infrastructure, talent and technical skills, as well as, qualified human resources, in universal scale.

The Earth is an integrated system. Outer space, although infinite, it is also an integrated system.

The fragmentation of life, and other subjects, used to be part of our initiatives. There might have been some reasons for this, in the past.

Today, there should be no one, anymore.

Instead, we must believe in humanity which diversifies and enriches every nation, every place in the world.

It is time to put it all together and collectively launch, a new moment in the Space Age, a new chapter in human history.

Thanks