THE TIME TO ORGANISE SPACE IS NOW!

by Tommaso Sgobba^{*}

r. Frank Rose, Deputy Assistant Secretary for Space and Defence Policy in the United States Department of State, recently rote an interesting article in Space ! e s titled "Addressing the #hallenges of Space Security \$ * &e talks about the US ! ational Space Policy "pursuing a comprehensi' e approach to the challenges in (the) space en'ironment,* and the progress being made in discussions on the +nternational #ode of #onduct for, uter Space Acti' ities. . r. Rose is a security e/pert, therefore his focus on space security is understandable. Ohat is not understandable is international community, and first of all the US, ishes to address space traffic management and the preser' ation of the space en' ironment through a diplomatic initiati' e that is mainly meant to put to rest a long1standing re2uest from Russia and #hina to negotiate a treaty forbidding in space.

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For almost three decades a debate has been raging bet een the US, on one side, and Russia and #hina, on the other side, regarding the banning of space eapons, the initial concern being an altered nuclear balance of forces among superpo ers. The debate is better kno n as PAR, S 3Pre' ention of Arms Race in, uter Space4, from the rele' ant draft treaty proposed 5 intly by Russia and #hina.

+n %E>-, the Anti1Fallistic . issile 3AF. 4 Treaty* bet een the United States and the So' iet Union outla ed de' elopment and testing of any missile defence system that as mobile, sea1based, or space1based. The debate as ignited later by US President R. Reagan6s decision to launch the . issile Defense Program 3a.k.a. \$Star Oars\$4 in %E9?. +t encountered ma5or technological difficulties and as later restarted in a diminuti' e form 3a.k.a. \$Son of Star Oars\$4 by US President C. O. Fush after the terrorist attacks of %% September -77% +n the meantime, the US became increasingly concerned about the 'ulnerability of their 'ast on1orbit military and commercial assets to attack, for e/ample, from small satellites belo the detection threshold of US space tracking capabilities.

The compromise proposed by the +nternational #ode of #onduct for , uter Space Acti' ities is based on the follo ing principles:

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⁻⁸ UST 8=8?: T+AS >?78HE== U! TS %8 3entered into force on 8 , ctober %E>-Hceased to operate on %8 Iune -77-4

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is all this #o# ill pro' ide to the commercial and ci' il space community. Lery littleJ

The time to organise space is no , and it can be done 2uickly if the leading spacefaring countries finally gather the political ill to do so. There is a 'alid model of international cooperation, the +nternational #i' il A' iation , rganiMation 3+#A, 4, that safeguards national so'ereignty hile effecti'ely achie'ing the results that e all itness daily in managing air traffic. The +#A, #on'ention as drafted and agreed to ithin a matter of months to ards the end of OO++, in #hicago, hen the military potential of a' iation as fully demonstrated and the ci'il a' iation e kno today as only a 'isionary 6 dream. The +#A, #on'ention made a' iation into the success story e all kno.

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