

Statement in the Session of General Exchange of View

By Miss Napasorn Jongjittanon, Thailand

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Madam Chair,

On behalf of the Thai Delegation, allow me to extend our congratulations to on your selection and welcome new members of the committee.

Over three decades that Thailand has been mostly known as a satellite operator and space technology applications country. Thailand has launched and operated more than 10 communication, earth observation and small satellites. We focused on development of applications to serve the stability, prosperity, and sustainability of the nation. Just a few year ago that we jumped into the new role such as space science experiment. However, working in this new role, we have moved bit by bit by very small groups of professionals.

Fortunately, this year, Thailand by the Ministry of Higher Education, Science, Research and Innovation has launched the policy to promote space as one of targeted frontier researches. The “Earth Science Space” is now emphasized on. It means that more resources will be allocated to the space affairs especially space science experiment, space exploration. It means that we will have more scientists in the country to be involved in space for the years ahead.

Madam Chair,

Under the Earth Science Space concept, Thailand will support the implementation of frontier research focused on understanding in earth and space. The goal is to understand them until we can enhance humankind’s adaptation to live in future earth, when harsh environmental problems increase, and to find the way to survive in space with advance technological

contribution. Therefore, the research conducted in and studied on, the geosphere, atmosphere, near-earth space and outer space, are conglomerated as Earth Space Science System research, which is one of three emphasized research consortiums assigned by the Ministry. Clear milestones of the program have been set up in the period of next 10 years from now. The groups of scientists from universities, institutes, and government sectors, from all over country, have been gathered to be responsible in sub domain projects to reinforce capability of our country. The infrastructures for the scientific research and technology demonstration, in the theme of earth-space system, will be invested by the government of Thailand allowing the cluster of research to be carried on, connected and to shares resources.

Last but very important for Thailand, the plan for this year is to kick off the earth space science research. The team is being formed. However, Thailand is only on the starting phase. We need experts from other member states, we need expertise from the groups that being observers in COPUOS who found that their capability match with our request.

Although Thailand is a small country in this space arena, we are ready to make an exchange. With the existing and the near future facilities, with all capacities we have in hands, Thailand seeks valuable opportunities to cooperate with global partners in enhancement of expertise and technology capability regarding to Earth Space Science Research.

Madam chair,

Apart from science and technology, we are well aware of necessary of the policy and legislation. Realizing the growing number of new space actors in the Asia-Pacific region. Thailand, with the support of UNOOSA, will organize the “Consultation Workshop on Space Law and Policy in Asia-Pacific”. This workshop is designed to enhance capacity building and exchange information and experiences in space law and policy on establishing good governance space program for emerging space countries, especially for Asia-Pacific region, in accordance with the Guidelines for the

Long- term Sustainability of Outer Space Activities and Space 2030 Agenda. The workshop will be held during 7 – 9 April 2020 in Bangkok, Thailand. We hope the experienced countries are kindly able to share lessons learned in establishing national space program and legislation that effectively support space scientific and technology activities in their countries. Moreover we are pleased to invite new space actors to join the workshop.

Together we can ignite the spark, to set up sustainable space activities and research, hand on knowledge to be platforms of improving quality of human's life, and promote new businesses serving space ecosystem, with the hope of creating future earth for our next generations.

Thank you.