IAA Study Group 5.16 Status Report

**Responsible Commission:** Commission 5 Space Policy, Law & Economies

**Study Number and Title:** 5.16 Study on International Legal and Policy Regimes for Space Natural Resources Exploitation and Utilization (SREU)

**Short Study Description** (repeat from Study Group Proposal):

As to SREU, three questions should be taken into consideration: (1) Insofar as international law is concerned, it is not whether there is kind of property right under international law, but whether States under international law and the relevant treaties are permitted to allow this; (2) Whether private appropriation on space resources violate international law, by claiming ownership or by any other means; (3) Why an international mechanism for SREU is imperative, what should it be and to which extent it will impact on development of international space law and policy?

The above questions and beyond are supposed to be prospected and examined within this research framework.

**Progress in past six months:**

Organized the seventh seminar in China among Chinese experts to review the outcomes from other important platforms, in particular “The Draft Building Blocks for the Development of an International Framework on Space Resources”, from The Hague Space Resources Governance Working Group. On account of that, confirm the first draft outline of our report and got inputs from international experts on the study report, for instance, regarding international cooperation regime, national space law and policy, common heritage of mankind principle.

**Website Study Information update:** (please give any update regarding Study Group Membership, documents, Study Plan and Schedule):

The framework of the study report and membership has been updated.
**Issues requiring resolution?** (recommend approach):

The final report is supposed to be outlined and produced on base of the existing or ongoing researches, in particular the outcomes from other IAA SG and the Hague WG. The SG is expected to keep up with the process of the activities of such important international fora and consider to invite research members from the above WG or SG to join in this SG.

Besides, the secretariat of this SG is trying to raise financial resources to support the relevant activities, such as international meeting and beyond.

**Product Deliveries on Schedule?** (If modified explain rationale):

The work is scheduled to be ended by September of 2020. The Hague WG would finalize its work at the end of 2019. The SG report is expected to have a comprehensive comparison with the outcome of the Hague WG.

**Study Team Member Changes?** (List any Study Team Members that you wish to discontinue, and provide names plus contact coordinates of any Members you wish to add on the second page of this Study Update form.)  
Note: Complete contact information including email, tel. and fax must be provided for all additions. Only Members with complete contact information will be listed and receive formal appointment letters from the IAA Secretariat.)

**Name of person providing Study Group Status** (Study Group Chair or Co-Chair):

Liu Jizhong

**Status Report Date:** 20190930.

**Study Team Membership Changes**

Effectivity Date: 20 Sept.

**Discontinue:**

N/A

**Add:**

N/A