

Important notice

Non-Delegates

In order to attend the Symposium please submit your name to the Office for Outer Space Affairs and present this invitation, together with an appropriate identification document at the entrance of the Vienna International Centre.

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**International Institute of Space Law (IISL) and
European Centre for Space Law (ECSL)**

SPACE LAW SYMPOSIUM 2015

“Space Traffic Management”

Monday, 13 April 2015

15.00 – 18.00h

Board Room D
Building C
Vienna International Centre

On the occasion of the 54th Session of the Legal Subcommittee
of the United Nations Committee on the Peaceful Uses of Outer Space

INTRODUCTION

Space Traffic Management (STM) is a concept, which emerged in the first decade of this century. The first comprehensive approach was presented in the 2006 study prepared by the International Academy of Astronautics with the involvement of numerous members of the International Institute of Space Law and the European Centre for Space Law. STM provides an approach to enter into, operate in and return from space, safe from any interference.

The Symposium provides a status report of the concept of STM and puts it into context of current discussions on the governance and regulation of space activities. It shall discuss the viability of the concept and its potential benefits. The question shall also be raised, when and under which conditions, States might be ready to negotiate a completely new set-up for space activities. The Symposium therefore will cast a look into the future but at the same time respond to regulatory needs of today.

Coordination Committee of the Symposium:

Joanne Gabrynowicz (**Board of Directors, IISL**)

Corinne Jorgenson (**Board of Directors, IISL**)

Diane Howard (**Executive Secretary, IISL**)

P.J. Blount (**Assistant Executive Secretary, IISL**)

Sergio Marchisio (President, ECSL)

Edmond Boule (Executive Secretary ECSL)

PROGRAMME

Welcome by Chair LSC and Presidents IISL and ECSL
Kai-Uwe Schrogl, Tanja Masson-Zwaan, Sergio Marchisio

From the 2006 to the 2016 Space Traffic Management Studies of the International Academy of Astronautics
Corinne Jorgenson, Advancing Space

Rights and Obligations in the International Commons: the case of Outer Space
Stephan Hobe, University of Cologne

Space Safety and Space Traffic Management
Isabelle Rongier, International Association for the Advancement of Space Safety

Frequency Management and Space Traffic Management
Yvon Henri, International Telecommunication Union

Space Traffic Management and the governance of space activities
Guoyu Wang, Beijing Institute of Technology/Chatham House

ICAO/UNOOSA AeroSpace Symposium - an inter-agency effort on space traffic management
Simonetta Di Pippo/Niklas Hedman, OOSA

“Roadmap to the stars” - a Conference Report
Diane Howard, Embry-Riddle Aeronautical University

Concluding Remarks
Tanja Masson-Zwaan, President IISL
Sergio Marchisio, President ECSL
Kai-Uwe Schrogl, Chair of the Legal Subcommittee of COPUOS

