



ICAO

International Civil Aviation Organization  
North American, Central American and Caribbean Office

INFORMATION PAPER

ANI/WG/2 — IP/07  
20/04/15

**Second NAM/CAR Air Navigation Implementation Working Group Meeting (ANI/WG/2)**  
Puntarenas, Costa Rica, 1 to 4 June 2015

**Agenda Item 8: Other Business**

**INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO)/UNITED NATIONS OFFICE  
OF OUTER SPACE AFFAIRS (UNOOSA) AEROSPACE SYMPOSIUM**

(Presented by Secretariat)

**EXECUTIVE SUMMARY**

The main objective of the Symposium was oriented to brought together representatives of the aviation community and the space community at governmental and non-governmental level, including the commercial and private space sector, to explore existing regulatory mechanisms and practices in aviation and space transportation. The Symposium was able to explore challenges and opportunities related to emerging space activities, in particular commercial space transportation and suborbital flights.

*Strategic Objectives:*

- Safety
- Air Navigation Capacity and Efficiency

*References:*

- ICAO/UNOOSA AEROSPACE SYMPOSIUM, Closing speech, ICAO Headquarters, Montreal, Canada, 18-20 March 2015

**1. Introduction**

1.1 The topic of this symposium was emerging space activities and civil aviation, challenges and opportunities, that are encompassing what represents a pivotal issue as more actors enter the space arena and it is becoming evident that developments in future aerospace activities will impact on the application and implementation of space law and air law instruments.

**2. Discussion**

2.1 The event made efforts to facilitate the strengthening of a dialogue between the two communities, and as we have all concluded, this joint ICAO-UNOOSA Aerospace Symposium can only be just the first step in initial collaboration. This unique inter-agency coordination effort between ICAO and UNOOSA should now be brought forward, and it is noted that the United Arab Emirates offered to host a follow up Symposium next year, 2016.



Presentations: <http://www.icao.int/Search/pages/Results.aspx?k=icao%2Funoosa%20symposium>

2.2 As UNOOSA is mandated to lead the Inter Agency Meeting on Outer Space Activities (UN-Space), which is the central inter-agency coordination mechanism in the UN system on overarching space matters, this bilateral cooperation and coordination achievement with ICAO on subject matters of utmost relevance to the space and aviation communities is successful.

2.3 On November 2015, UNOOSA will organize together with the United Arab Emirates a High Level Forum entitled “Space as a driver for socio-economic sustainable development”. The Forum, to be hosted by the United Arab Emirates Space Agency and the Emirates Institution for Advanced Science and Technology, will target four main pillars, namely space economy, space society, space accessibility and space diplomacy.

2.4 Clearly the objectives of joint ICAO/UNOOSA Aerospace Symposium connect well to those main pillars, what was discussed over those days deserves attention at the High Level Forum. Therefore warmly welcome partners from ICAO to participate in the Forum with the aim of presenting the essence of this Aerospace Symposium. This invitation was extended to all participants in the Symposium. Information is available on the UNOOSA website (<http://www.unoosa.org/>).

2.5 The Director of UNOOSA informed the Legal Subcommittee of COPUOS at its 54th session started on April 2015 of the successful completion of this first Aerospace Symposium and of the conclusions that were agreed, including on the important role of the Learning Group. A plenary symposium on the session on “Space traffic management” was organized by the International Institute of Space Law and European Centre for Space Law, and a presentation to that effect was made by UNOOSA Director (Ms. Simonetta Di Pippo ) and Niklas Hedman, underlining the need for further steps and the need to continue the dialogue.

2.6 In addition was mentioned that Space tools are fundamental to meeting the challenges to humanity and sustainable development, and the overarching space security environment in its broader sense caters for global space governance. It is in this context that outstanding prospects for strengthened involvement and exchange of experience among all relevant stakeholders in this emerging field of innovative space activities and civil aviation. This first ICAO-UNOOSA symposium fulfilled its objectives, and collected a lot of inputs and elements for further reflection. From this extremely positive experience we can take stock in order to build the future of our joint activities.