NEXT GENERATION OF AVIATION PROFESSIONALS

MODELICAO FORUM





Programme

Day 1 – Monday, 27 November 2017

NGAP GLOBAL SUMMIT						
OPENING SESSION	PANEL 1	PANEL 2				
09:00 - 10:00	10:30 -12:00	13:30 -15:00				
Opening Remarks Dr. Fang Liu, Secretary General, ICAO Marie Paule Roudil, Director, New York, United Nations Educational, Scientific and Cultural Organization (UNESCO) New NGAP Developments (TBC) Moderator: Stephen P. Creamer, Director, Air Navigation Bureau, ICAO • Marie Paule Roudil, Director, New York, United Nations Educational, Scientific and Cultural Organization (UNESCO) • Model ICAO Forum Overview, Gabriel Guppy, Vice President, Concordia Model United Nations • Fundamentals of Air Transport System Course, Dr. Suzanne Kearns, Associate Professor, University of Waterloo, Canada and Vice-Chair NGAP Outreach Working Group	Aviation careers from the young professionals' perspective ICAO Assembly Hall MODEL ICA 10:30 -12:00 Think Pink Hard Hat Workshop by UNESCO CR.3 Roberto Kobeh Room	Aviation careers from the students' perspective ICAO Assembly Hall PANEL 3 15:45 -17:30 The need for Organizations to prepare for, and adapt to, the career expectations of NGAP ICAO Assembly Hall				

CAREER AND NETWORKING EXHIBITION 9:00 TO 17:00 - ASSEMBLY HALL FOYER

DAY 2 – Tuesday, 28 November 2017

NGAP GLOBAL SUMMIT						
PAN	EL 4	PANEL 6		CLOSING SESSION		
9:00 -10:30		13:30-15:00		17:00 – 17:30		
New training strategies and innovations for an evolving demographic ICAO Assembly Hall The role of regulators in NGAP ICAO Assembly Hall		ators in fostering	Result of Model ICAO Forum • Dr. Fang Liu, Hand-out of Prizes for Model			
PAN	EL 5	PANEL 7		ICAO Forum		
11:00 -12:30		15:30 -17:00		Andrei Bochis, President of Special Projects, Concordia		
How ICAO, States, industry and academia can work together to make education accessible to students?		Way Forward: Developing a national NGAP strategy		Model United Nations		
ICAO Assembly Hall		ICAO Assembly Hall		Closing Remarks Stephen P. Creamer, Director,		
MODEL ICAO FORUM (4 STREAMS)			Air Navigation Bureau, ICAO			
8:30 - 9:30	9:30 – 12:30	12:30 - 14:25	14:30 – 16:50	ICAO Assembly Hall		
Model ICAO Forum Workshops	Breakout Working Groups	Round 1 Judging: Stream Presentations	Round 2 Final Judging: Winning Stream Presentation			
Rooms: CR A/B CR C/D CR 7A CR 7B	Rooms: CR A/B CR C/D CR 7A CR 7B	Rooms: CR A/B CR C/D CR 7A CR 7B	CR.3 Roberto Kobeh Room			
9:30 - 10:30	11:00 - 12:00	11:30 - 12:30	14:00 - 15:00			
Fifth Floor (one floor above the Assembly Hall Foyer						
CAREER AND NETWORKING EXHIBITION 9:00 TO 17:00 - ASSEMBLY HALL FOYER						

Day 1 - Monday, 27 November 2017

STUDENT REGISTRATION OPENS - ALL DAY | LOWER ATRIUM

9:00 – 13:30 Register online prior to arriving to the Model ICAO Forum. Collect your participation badge within the hours below.

Hours: Monday, 27 November from 07:30 to 15:00 hours

PANEL 2

13:30 – 15:00 Aviation careers from the students' perspective

The panel will discuss aviation careers from the students' perspective, including what are the biggest challenges, career aspirations and dreams.

Moderator:

Dr. Suzanne Kearns, Associate Professor, University of Waterloo, Canada and Vice-Chair NGAP Outreach Working Group

Speakers:

Rudy Egeileh, CEGEP Montmorency and 100 Laval Squadron – Royal Canadian Air Cadets, Canada Andrew Osinski, Honours Science and Aviation, Earth Science Specialization, University of Waterloo, Canada

Jenna Yee, Honours Science and Aviation, Earth Science Specialization, University of Waterloo, Canada Mitchell Lichocki, Electrical Engineering Student, Concordia University, Canada Marios Seretis, Doctoral Candidate at Institute of Air & Space Law, McGill University, Greece Chenlu Li, Air Traffic Management, Master's Student, Civil Aviation Flight University of China, ICAO Intern, China

15:00 - 15:30 Coffee Break



BRIEFING OF MODEL ICAO FORUM | CR.3 ROBERTO KOBEH ROOM

15:30 – 17:00 Welcome remarks and Introduction (Mandatory)

Concordia Model UN organizers will present the Forum format and rules to follow. Topic Leaders for each stream of the Forum will be presented and a specific schedule for the Forum will be provided. Rules and guidelines will be presented to the students.

Speaker:

Gabriel-Louis Guppy, Vice-President of Special Projects, ConMUN

17:30-19:30 Reception Sponsored by ICAO





Day 2 - Tuesday, 28 November 2017

8:30 - 9:30 Stream 1 | CR A/B ROOM

Unmanned Aircraft Systems (UAS): Aviation for Next Generation

Speakers:

Miguel Ramos, Technical Officer, Air Navigation, ICAO

Cliff Sweatte, Technical Expert, Remotely Piloted Aircraft Systems, ICAO

Sean Smith, Engineer, Founder, VozWin

Stream 2 I CR C/D ROOM

Dangerous Air Cargo

Speakers:

Lynn McGuigan, Technical Officer, Cargo Safety, ICAO

Haaba Baldeh, Technical Officer, Cargo Safety, ICAO

Gerald Simpson, Academic Professor, McGill University

Stream 3 | CR 7A ROOM

The Socio-Economic Benefits of Air Transport

Speakers:

Antonin Combes, Associate Aviation Officer, ICAO

Vladimir Mitcul, Senior Analyst, Corporate Strategy, Bombardier

Ismail Albaidani, Development Expert, Stanford, Nanyang, Geneva Universities

Stream 4 | CR 7B ROOM

Capacity Building and Aviation Security

Speakers:

Sylvain Lefoyer, Deputy Director, Aviation Security And Facilitation, ICAO

Nina Brooks, Director Aviation Security, ACI

Walter Parks III, Acting Chief, Implementation Support And Development Section - Security

9:30 - 12:00 Breakout Working Groups (WG) | ALL ROOMS IN PARALLEL

Mix all Stream working groups in the 4 Rooms

- All Streams will be divided into 4 Working Groups (4-5 people/WG).
- Every WG will be directed to a different breakout room.
- Each working group will be allotted a 3 hour timeframe to complete the Case Study

12:00 - 12:30 Working Lunch (Upon student's discretion)



Day 2 - Tuesday, 28 November 2017

12:30 – 14:25 Round 1 Judging: All Stream Presentations | ROOMS IN PARALLEL Stream Winner to be Chosen

- Each Stream WG will present in front of a judging panel.
- Each Stream WG will have 15-minutes to present.
- Each presentation will follow with a 5-minute Question/Answer period.

CR A/B ROOM	CR C/D ROOM	CR 7A ROOM	CR 7B ROOM
Stream 1	Stream 2	Stream 3	Stream 4

14:25-14:30

Logistical Break

(Time to gather at the main Plenary Room - CR.3 ROBERTO KOBEH ROOM)

14:30 - 16:50

Round 2 final Judging: Winning Stream Presentations CR.3 ROBERTO KOBEH ROOM

Final Stream presentations and Winner

- Round 1: All Stream winners announced for "Case Study Outstanding Solution".
- Hand-out of Plaques for all Stream winners.
- Each winning working group will present to a larger audience for Round 2 judging.

12:00 - 12:30

Logistical Break

(Time to gather at the ICAO Assembly Hall and join the closing ceremony of the NGAP Global Summit).

CLOSING SESSION

17:00 - 17:30

Result of Model ICAO Forum

- Dr. Fang Liu, Hand-out of Prizes for Model ICAO Forum
 - Announcement of Round 2 winner for "Outstanding Model ICAO Forum Solution".
 - Hand-out of Trophies for the Round 2 winner.
- Andrei Bochis, President, Concordia Model United Nations

Closing Remarks

Stephen P. Creamer, Director, Air Navigation Bureau, ICAO

*Model ICAO Forum Group Photo Opportunity with Secretary General

END OF THE ICAO MODEL FORUM / NGAP GLOBAL SUMMIT

