

NGAP2018

SECOND ICAO NEXT GENERATION
OF AVIATION PROFESSIONALS

GLOBAL SUMMIT

Shenzhen, China | 12-14. December 2018



| ICAO

PROGRAMME

DAY 1 – WEDNESDAY, 12 DECEMBER 2018	
OPENING SESSION	
1400 – 1500	<p>Welcome remarks and opening statements</p> <ul style="list-style-type: none"> • Dr Fang LIU, <i>Secretary General, International Civil Aviation Organization</i> • Jian LI, <i>Deputy Administrator, Civil Aviation Administration, China</i> • Zuoming LIN, <i>President of Chinese Society of Aeronautics and Astronautics</i> • Shumin CAO, <i>Chairman of University Council, Beihang University</i> • Rugui CHEN, <i>Mayor of Shenzhen</i> <p>Keynote address: What do we need to know for the 21st Century?</p> <ul style="list-style-type: none"> • Lydia Sindisiwe CHIKUNGA, <i>Deputy Minister of Transport, South Africa</i>
1500 – 1530	<i>Coffee Break</i>
PANEL 1	
1530 – 1630	<p>Fast forward to the future What will aviation jobs look like in 20 years? How will new technologies affect the role of the human in the aviation industry? How will the generation of today shape the future aviation workforce?</p> <p>Moderator: Jiefang HUANG, <i>Director, Legal Affairs and External Relations Bureau, ICAO</i></p> <ul style="list-style-type: none"> • Michel WACHENHEIM, <i>Executive Representative of ICCAIA</i> • Patrik PETERS, <i>President and Chief Executive Officer, International Federation of Air Traffic Controllers' Associations (IFATCA)</i> • Roger LUO, <i>President, DJI</i> • Michel TRAN VAN, <i>General Manager, Airbus Beijing Engineering Center Ltd</i> • Ting OU-YANG, <i>Vice President, Civil Aviation Flight University of China</i> • Henk HOF, <i>Head of ICAO and Concept Unit, EUROCONTROL</i>
1630 – 1645	<p>Announcement of the ICAO initiative to support young researchers and innovators Charles BOMBARDIER, <i>Senior NGAP Advisor, ICAO</i></p>
1645 – 1700	<p>Signing ceremony between ICAO and Airbus to support the ICAO NGAP Programme</p>
<i>End of Day 1</i>	

DAY 2 – THURSDAY, 13 DECEMBER 2018

PANEL 2

0900 – 1000

Employer challenges now and in the future

Where are the immediate shortages and critical hotspots? How can we expand our aviation personnel resources now and in the future?

Moderator: **Arun MISHRA**, *Regional Director, Asia and Pacific Office, ICAO*

- **H.M.C. NIMALSIRI**, *Director General of Civil Aviation and Chief Executive Officer, Civil Aviation Authority, Sri Lanka*
- **Patti CHAU**, *Regional Director, Asia Pacific, ACI*
- **Ananthanarayan SAINARAYAN**, *Chief, Aviation Data and Analysis Section, Air Transport Bureau, ICAO*
- **Yann RENIER**, *Head of Training and Licensing, IATA*
- **Torbjorn WISCHER**, *Global Leader – Training Strategy for Civil Aviation, CAE Inc*
- **Yanhua TANG**, *Deputy Director of Human Resources Department, Commercial Aircraft Corporation of China, Ltd*

PANEL 3

1000 – 1040

Women in aviation now and in the future

How can we promote diversity, including a gender balanced workforce, in aviation?

Moderator: **Poppy KHOZA**, *Director of Civil Aviation, Civil Aviation Authority, South Africa*

- **Nicole GIRARD**, *Acting Associate Assistant Deputy Minister of Safety and Security, Transport Canada*
- **Henry GOURDJI**, *Head Strategic Planning, Coordination and Partnerships Office, ICAO*
- **Zhenxia LV**, *Team Manager, Airbus Beijing Engineering Center Ltd*

1040 – 1100

Coffee Break

PANEL 4	
1100 – 1200	<p>Innovations and solutions to address NGAP challenges How can we prepare the youth of tomorrow for jobs we cannot even foresee? Which skills should be learned? How are we rethinking human resources, education and economic approaches?</p> <p>Moderator: Claude HURLEY, <i>President of the Air Navigation Commission, ICAO</i></p> <ul style="list-style-type: none"> • Katie PRIBYL, <i>Senior Vice President, Aviation Strategy and Programs, Aircraft Owners and Pilot Association (on behalf of IAOPA)</i> • Indana Prabhakara RAO, <i>Executive Director, GMR Airports, New Delhi</i> • Hai-Jun HUANG, <i>Vice President, Beihang University</i> • Graham HUNT, <i>Vice-Chancellor and Head of Asia, Embry Riddle Aeronautical University</i> • Juan BO, <i>Head of Business Development China, ATR</i>
1200 – 1230	<p>Announcement of the establishment of the International Association of Aviation and Aerospace Education “ALICANTO” (signing ceremony)</p> <ul style="list-style-type: none"> • Angela C. ALBRITTON, <i>Representative of the International Association of Aviation and Aerospace Education “ALICANTO”</i> • Pascal REVEL, <i>Representative of the International Association of Aviation and Aerospace Education “ALICANTO”</i>
1230 – 1400	<i>Lunch Break</i>
PANEL 5	
1400 – 1500	<p>Setting up a national NGAP strategy Where does a State start in setting up a national NGAP strategy? How can cooperation between the government, industry and academia be facilitated? Why is it important?</p> <p>Moderator: Haydar YALÇIN, <i>Deputy Director General, CAA, Turkey and President of the Provisional Council, EUROCONTROL</i></p> <ul style="list-style-type: none"> • Weiguang DI, <i>Director of Training and Education Division, Department of Personnel, Science & Technology and Education, CAA, China</i> • Martín Alejandro VIDAL DELGADO, <i>Ambassador of Uruguay to Canada and Representative of Uruguay on the Council of ICAO</i> • Chun Yang ONG, <i>Deputy Director (Aviation Industry), CAA, Singapore</i> • Javier VICEDO, <i>Representative China & North Asia, EASA</i> • Gun Young LEE, <i>Professor, Korea National University of Transportation</i>
1500 – 1530	<i>Coffee Break</i>

PANEL 6

1530 – 1630

The way forward

How can NGAP be addressed at the global level? What are the benefits of doing so? What sort of things could be included in a global NGAP strategy?

Moderator: **Catalin RADU**, *Deputy Director, Aviation Safety, Air Navigation Bureau, ICAO*

- **Levan KARANADZE**, *First Deputy Director, CAA, Georgia*
- **Karlin TONER**, *Director, Global Strategy, Office of International Affairs, FAA, United States*
- **Hai Eng CHIANG**, *Director Asia Pacific Affairs, CANSO*
- **Steve BROWN**, *Chief Operating Officer, National Business Aviation Association (NBAA) (on behalf of IBAC)*
- **Vincent GORRY**, *Senior Vice-president, European and International Affairs, French Aerospace Industries Association (GIFAS)*
- **John R. WATRET**, *Chancellor, Embry-Riddle Aeronautical University - Worldwide Campus*
- **Dongsheng WEN**, *Chair of AeRospace College Alliance of Sino-universities (ARCAS)*

End of Day 2

DAY 3 – FRIDAY, 14 DECEMBER 2018

PRESENTATIONS

0930 – 1030	<p>ICAO's Expanded NGAP Programme</p> <ul style="list-style-type: none">• Michelle MILLAR, <i>Manager, NGAP Programme, Air Navigation Bureau, ICAO</i> <p>Implementation of National NGAP Programmes</p> <ul style="list-style-type: none">• Diana DUMITRACHE, <i>Chair, Strategy and Planning Working Group, NGAP Programme and President, Romanian Aeronautical Association</i> <p>Addressing future aviation security needs</p> <ul style="list-style-type: none">• Walter PARKS III, <i>AVSEC Training Coordinator, Implementation Support and Development Section, Air Transport Bureau, ICAO</i> <p>Addressing future environmental needs</p> <ul style="list-style-type: none">• Chrystelle DAMAR, <i>Associate Environment Officer, Air Transport Bureau, ICAO</i> <p>Scientific Journal</p> <ul style="list-style-type: none">• Ananthanarayan SAINARAYAN, <i>Chief, Aviation Data and Analysis Section, Air Transport Bureau, ICAO</i> <p>ICAO opportunities for young aviation professionals</p> <ul style="list-style-type: none">• Kamini BALRAM, <i>Chief, Staff Employment and Administration Section, Bureau of Administration and Services, ICAO</i>
1030 – 1100	<i>Coffee Break</i>
CLOSING SESSION	
1100 – 1200	<p>Closing of Model ICAO Forum</p> <ul style="list-style-type: none">• Summary of Model ICAO Forum• Recognition announcement for overall winner <p>Closing of NGAP/2 Global Summit</p> <ul style="list-style-type: none">• Communiqué• Closing statement
<i>End of Summit</i>	