



ICAO NACC Regional Office
UNITING AVIATION in the NAM/CAR Regions since 1957

"Enhancement of State's Air Transport System and Regional Collaboration"

Oficina Regional NACC de la OACI
UNIENDO LA AVIACIÓN in las Regiones NAM/CAR desde 1957

"Mejora del Sistema de Transporte Aéreo de los Estados y Colaboración Regional"

NACC/DCA/7 – P/08



Next Generation of Aviation Professionals and Dreams Soar

Seventh Meeting of the North American, Central American and Caribbean Directors of Civil Aviation
NACC/DCA/7

Washington, D. C., United States, 19 – 21 September 2017



ICAO

SAFETY

NO COUNTRY LEFT BEHIND



Next Generation of Aviation Professionals (NGAP)

Meeting the Needs of Tomorrow

- Shortage of aviation professionals – All areas
- Pilots, Air Traffic controllers, aircraft maintenance engineers



ICAO Forecasts:

- Airlines will add 25,000 new aircraft in the next 20 years
- Need for 480,000 new technicians by 2026
- Need 350,000 pilots to fly



ICAO

SAFETY

NO COUNTRY LEFT BEHIND



Next Generation of Aviation Professionals (NGAP)

Key
Objectives:

- Raise awareness of the impending shortages
- Assist States and the aviation community in planning HR needs
- Meet the challenges of attracting and retaining the Next Generation of Aviation Professionals



ICAO

SAFETY

NO COUNTRY LEFT BEHIND



NGAP: Vision and Mission

NGAP Vision

- A global aviation community that has sufficient competent human resources to support a safe, secure and sustainable air transportation system.



NGAP Mission

- To develop strategies, best practices, tools, standards and guidelines as applicable and to facilitate information sharing activities that assist the global aviation community in attracting, training, educating, and retaining the next generation of aviation professionals.



ICAO

SAFETY

NO COUNTRY LEFT BEHIND



NGAP Today

Support outreach activities to attract young people to career opportunities in aviation at global, regional and national levels:

Resourced by volunteers:

VOLUNTEER

**International
Organizations, States,
ANSPs, Industry,
Academia, and
training institutions**

Currently managed by ANB

SAFETY

SECURITY & FACILITATION

CAPACITY & EFFICIENCY

ECONOMIC DEVELOPMENT

ENVIRONMENT

- Expanding to all ICAO Strategic Objectives and involving ROs
- Three Working Groups – Implementation, Outreach and Strategy and Planning



ICAO

SAFETY

NO COUNTRY LEFT BEHIND



NGAP Tomorrow



Help unite
aviation,
education and
labour sectors at
national levels



ICAO Regional
Office Role:

- Drive outreach activities
- Participation of all partners, supported by the NGAP Programme



Assist States and
industry by
providing
guidance and
tools:

- To engage the next generation
- Promoting aviation as a viable career



2016 -2018
Work Programme



ICAO

SAFETY

NO COUNTRY LEFT BEHIND



NACC Regional Office Efforts



ICAO NACC

✈ 60th Anniversary of the NACC Regional Office Celebration:

✈ 60 opportunities initiative:

- ✈ Creates Working/Fellowships/Scholarships/other opportunities
- ✈ Industry/Government/Academia
- ✈ Emphasis on Women in Aviation

✈ All States in the ICAO NACC Region are participating



ICAO

SAFETY

NO COUNTRY LEFT BEHIND



NEXT GENERATION OF AVIATION PROFESSIONALS GLOBAL SUMMIT

ICAO HQ MONTRÉAL, 27-28 NOV 2017

- ✈ Provides a unique opportunity to promote **coordination and cooperation** amongst the aviation community, education and labour sectors for the development of strategies and tools to engage and retain the next generation of aviation professionals.
- ✈ **Event Objectives:**
 - ✈ Continue to **raise awareness** regarding the impending shortage of aviation professionals and encourage CAAs to communicate and cooperate with government education and labour bodies to promote aviation as a profession.
 - ✈ Promote **cooperation and coordination** for the development of common NGAP guidelines or standards for use by all aviation stakeholders (i.e. civil aviation authorities, industry, international organizations and academia).
 - ✈ Promote the **exchange of knowledge, ideas, best practices and experiences** regarding NGAP related activities amongst States, industry, international organizations and academia.
 - ✈ Promote **collaboration between States and the aviation community** to identify long-term human resource needs and establish strategies to attract, educate and retain aviation professionals, considering gender equality.



ICAO

SAFETY

NO COUNTRY LEFT BEHIND



Meet Shaesta Waiz and Dreams Soar

