



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 en 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





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





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





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.





NGAP Today

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



Currently managed by ANB SAFETY SECURITY & FACILITATION CAPACITY & EFFICIENCY **ECONOMIC DEVELOPMENT** ENVIRONMENT

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





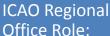
NGAP Tomorrow





Help unite aviation, education and labour sectors at national levels





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





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



2016 -2018 Work Programme





NACC Regional Office Efforts



- ★ 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
- ICAO NACC ★ All States in the ICAO NACC Region are participating

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.





Meet Shaesta Waiz and Dreams Soar

