COMMUNIQUÉ

The International Civil Aviation Organization (ICAO) convened the Second ICAO Next Generation of Aviation Professionals (NGAP) Global Summit, from 12 to 14 December 2018 in Shenzhen, China. As the first city to host the Next Generation Aviation Professionals Global Summit outside of the ICAO Headquarters, Shenzhen has carefully organized and thoughtfully arranged for the successful convening of this Summit. Shenzhen is the world-renowned international innovative city. Shenzhen and ICAO will continue to strengthen and expand its cooperation in the fields of scientific research, innovation, aviation education and training.

The NGAP Global Summit was attended by closer to 1000 participants representing around 32 ICAO Member States, 12 international organizations, over 50 education institutions and training centres and about 200 students.

Acting on the outcomes of the previous NGAP Global Summit, the participants confirmed the need to take a strategic global approach to address existing aviation personnel shortages, to attract and educate the NGAP and retain a competent workforce capable of meeting the needs of the global aviation community into the future.

Mindful of these points, the NGAP Summit participants:

1. Reiterated the importance of Assembly Resolutions A39-29: Next Generation of Aviation of Professionals and A39-30: ICAO Gender Equality Programme promoting the participation of women in the global aviation sector, as well as A39-25: Aviation's contribution towards the United Nations 2030 Agenda for Sustainable Development, and welcomed the commitments by States, industry and other stakeholders to implement them.

- 2. Agreed that civil aviation is a key enabler of mobility and has the potential to improve the lives of people across the world. It supports access to jobs and markets and allows people and goods to move across boundaries.
- 3. Recognized that civil aviation is competing with other sectors to attract and retain a competent workforce and stressed the value of human capital in aviation.
- 4. Agreed that in order for the global aviation community to adapt and meet growing needs and ensure the safe and efficient operation of the air transportation system, a diverse and sufficient number of aviation workforce consisting of qualified and competent aviation professionals is required.
- 5. Recognized that different parts of the world have different personnel challenges which may require different solutions.
- 6. Stressed the importance of taking actions now to address future personnel challenges. This will influence how successful we are in the long term.

- 7. Reiterated the criticality of cooperation between the Governments, industry and educational institutions when developing national plans and agreed that civil aviation should be an integral part of national development plans to ensure it is funded appropriately into the future.
- 8. Recognized the establishment of the International Association of Aviation and Aerospace Education and encouraged it to closely work with ICAO.
- 9. Recognized that the global aviation community needs to build a workforce with future-proof skills to avoid ever-growing personnel shortages in a range of different aviation jobs. Therefore, there is a need for different and innovative human resource, economic and educational approaches.
- 10. Affirmed the importance of proper preparation for shortterm and long-term personnel needs, considering such things as expected technological developments, traffic growth, State priorities.
- 11. Recognized the need for ICAO to engage in the facilitation of higher education in aviation degree programmes and research, thereby supporting civil aviation capacity building, continuous improvement, and sustainable economic development.
- 12. Requested ICAO to contribute to the advancement of knowledge and the development of guidance and tools by performing and disseminating useful research and studies using latest theories,

methodologies and technologies that will make the aviation system safe, secure, efficient, economic and environmentally sustainable

- 13. *Emphasized* the need to develop a global NGAP strategy to assist States and regions in developing their respective plans by:
 - a) promoting human capital investment in aviation;
 - b) providing NGAP priorities and objectives;
 - c) presenting implementation strategies; and
 - d) creating awareness of new educational and human resource management approaches.
- 14. Reaffirmed that the NGAP global strategy would support the ICAO No Country Left Behind (NCLB) initiative and the United Nations (UN)' Transforming our World: 2030 Agenda for Sustainable Development, including the Sustainable Development Goals (SDGs).
- 15. Requested ICAO to facilitate the development of a global NGAP strategy.