

# TASK # SA001-02. INTERNATIONAL HARMONIZATION AND INTEGRATION

## PROJECT AT-A-GLANCE

- UNIVERSITIES: Drexel University, The Ohio State University
- PRINCIPAL INVESTIGATORS: Dr. Adam K. Fontecchio (Drexel), Dr. David A. Delaine (OSU)
- STUDENTS: Wilson Flores (OSU), Rohan Sheth (OSU)

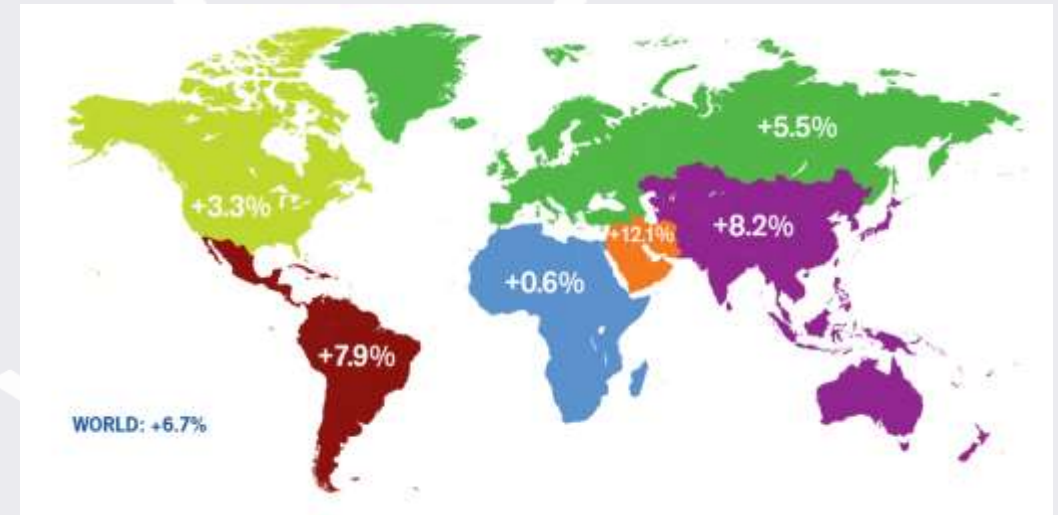
## RELEVANCE TO TECHNICAL TRAINING AND HUMAN PERFORMANCE

- Within a globalized society and unified airspace the technical training of Air Navigation professionals must acknowledge and reflect these international dynamics. A systematic review of global practice and opportunities for collaboration is used to reveal opportunities to minimize the isolation of FAA ATC technical training.

## STATEMENT OF WORK

1. Review of existing programs and identification of key stakeholders
2. Identification and scheduling of interview subjects
3. Document review and analysis of existing programs
4. Completion of interviews with global stakeholders in aviation
5. Completed analysis of interviews, documents, and existing programs towards the development of global alignment of aviation education

## INTERNATIONAL SCHEDULED PASSENGER TRAFFIC (source: ICAO 2016 Air Navigation Report)



## STATUS

- Item 1 is complete
- Items 2 is near completion
- Items 3 and 4 are set to be completed by August
- Item 5 will be completed prior to Dec. project deadline

## FUTURE WORK

- Phase 2 of this work will advance the Phase 1 outcomes which show strong potential to positively impact the needs of the COE SOAR, as well as the FAA and global ATC technical training community.
- The formation and strategic actions of an international ATC research collaborative – Global SOAR - will be established to implement and advance these outcomes and associated research.

# Publications, Presentations & Awards

- Publications: N/A
- Presentations: N/A
- Awards: N/A