

Aeronautics and Space

Objective

This symposium will present future challenges in aeronautics and address air traffic management, environmental impacts and safety. In addition, this symposium will discuss future air vehicles and alternative fuels.

Scope

Panelists from NASA (1) and KARI (2) will discuss the agency's aeronautics research portfolio and guide its strategic direction. In addition, panelists from universities and research laboratories will discuss their research in the fundamental aeronautics of flight, aviation safety and the nation's airspace system.

1. The National Aeronautics and Space Administration (NASA) is an agency of the United States government, responsible for the nation's public space program.
2. The Korean Aerospace Research Institute (KARI) is the aeronautics and space agency of South Korea.

Session Title and Topics

- Future Challenges in Aeronautics
- Future Air Vehicles

Symposium Chair and Co-Chairs

It is recommended that the Chair and Co-Chair of each proposed session are 1) a Korean-American scientist/engineer and 2) a counterpart Korean, respectively.

- **Jaiwon Shin**, Ph.D, Associate Administrator, NASA
- **John Seo**, US Air Force

Special Publications:

The UKC 2009 Program Committee strongly encourages the session proposers to work with journals in their respective areas to develop special publications from the UKC 2009 sessions.