# NEXT GENERATION TRANSPORT AIRCRAFT Seminar

University of Washington, Tohoku University and Toray Composites (America), Inc.

## Please join us on Tuesday, December 17th at 17:00PST for a joint seminar between University of Washington, Tohoku University, and Toray Composites (America)

#### **PROGRAM**

17:00-17:15 "Coupled aerostructural design optimization analysis of a composite wing"

Junichi Katsumi

Department of Aerospace Engineering, Tohoku University



### 17:15-17:30 "Delamination/Disbond Arrest Features in Aircraft Composite Structures"

Luke Richard

Department of Aeronautics and Astronautics, University of Washington



### 17:30-17:45 "Introduction to NUS and the activity of Prof. Tay's laboratory"

Ryo Higuchi

Department of Aerospace Engineering, Tohoku University



#### 17:45-18:00 "The tensile strength distribution of carbon fibers at short gauge length"

Jun Watanabe

Composite Materials Research Laboratories, Toray Industries, Inc.







