

NEXT GENERATION
TRANSPORT AIRCRAFT

Web Seminar

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

Please join us on Tuesday, May 13th 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 using Hypersizer”

Junichi Katsumi

Department of Aerospace Engineering, Tohoku University



17:15-17:30 “Numerical simulation of damage progression and fracture in structures made of 3D woven ceramic matrix composites”

Tomonaga Okabe

Department of Aerospace Engineering, Tohoku University



17:30-17:45 “Factors controlling the tensile strength of carbon fibers”

Jun Watanabe

Materials Research Laboratories, Toray Industries, Inc.

