

	Name	Title	Affiliation	Presentation title
1	Naoyuki Suzuki	Under graduate student	Tokyo University of Science	Inverse analysis of mechanical properties of anisotropic materials applying Digital Image Correlation and Finite Element Method
2	Ryohei Hosoya	Under graduate student	Tokyo University of Science	Direct generation of the three-dimension model of CFRP using digital image correlation method and X-ray computed tomography
3	Takahiro Yoo	Graduate student	Kanazawa Insitute of Technology	In-situ Observation of Effect of Temperature Change on Impact Damage Process in Thin-ply CFRP Laminates
4	Tomoyuki Takahashi	Graduate student	Kanazawa Insitute of Technology	Effect of Hybrid Interface Control on Tensile Fracture Properties in Biodegradable HAp/PLA Composites for Bone Regeneration
5	Kazunori Takagaki	Graduate student	The University of Tokyo	Fiber-optic-based Life Cycle Monitoring of Thick CFRP pipes
6	Jun Koyanagi	Prof.	Tokyo University of Science	Numerical Simulation of Strain-Rate Dependent Transition of Transverse Tensile Failure Mode in Fiber-Reinforced Composites
7	Fumihiko Tanaka	Dr.	Toray Industries, Inc.	The Effect of Nanostructure upon the Deformation Micromechanics of Carbon Fibres
8	Jun Watanabe	Mr.	Toray Industries, Inc.	The tensile strength distribution of carbon fibers at short gauge length
9	Junji Noda	Prof.	Yamaguchi University	Weibull parameters for tensile strength of natural fibers
10	Mai Onodera	Graduate student	Tohoku University	Study on Mechanical Properties for Epoxy Resin by Molecular Dynamics Simulations
11	Junki Sato	Graduate student	Tohoku University	Multi-objective Optimization of Resin Transfer Molding Process Using Genetic Algorithm
12	Yukihiro Sato	Graduate student	Tohoku University	Multiscale modeling for initial cracking at the free edge of angle-ply CFRP laminates
13	Akinori Yoshimura	Researcher	Japan Aerospace Exploration Agency	Damage simulation of CFRP thin plate by using homogenization method