

JISSE-19 Keynote Presenters

Dec.2 (Tue)

➤ (1A-01)

INNOVATION & MARKET TRENDS
REVIEW

Eric PIERREJEAN (President, JEC)



➤ (1A-12)

HISTORICAL AND RECENT RESEARCH TRENDS OF
INTERFACIAL EVALUATION OF CARBON BASED
NANO AND MICRO-COMPOSITES USING
ELECTRO-MICROMECHANICAL TECHNIQUES
AND THEIR PRACTICAL APPLICATIONS

Joung-Man Park (President, SAMPE Korea)

➤ (1A-02)

ECO-DESIGN OF THERMOPLASTIC COMPOSITE
MATERIALS

Fumi Ariura (Arkema)

➤ (1B-01)

RECYCLED CARBON FIBERS AND THEIR POSSIBLE
APPLICATIONS BY REINFORCING PA66/6I IN
COMBINATION WITH A FLAME RETARDANT
ADDITIVE

Bernhard Leitner*, (Fraunhofer IGCV)

Dec.3 (Wed)

➤ (2A-08)

RESEARCH AND DEVELOPMENT AT ATLA

Kazuhiro Horie

**(Vice-Commissioner & Chief Technology
Officer, Acquisition, Technology and
Logistics Agency, ATLA)**

➤ (1A-07)

DAMAGE-TOLERANT DESIGN AND ACOUSTIC
EMISSION MONITORING OF HIGH-PRESSURE
HYDROGEN COMPOSITE VESSELS FOR FUEL CELL
VEHICLES

**Yoshihiro Mizutani, (Institute of Science
Tokyo)**

Dec.4 (Thu)

➤ (3A-08)

ADVANCING FRONTIERS: CARBON FIBER
COMPOSITES FROM HISTORY TO INNOVATION

Fumihiko Tanaka (Toray)

➤ (3B-04)

AN OVERVIEW OF THE TAILORABLE UNIVERSAL
FEEDSTOCK FOR FORMING (TUFF) PROCESS

Dirk Heider

**(University of Delaware -Center for
Composite Materials)**