JISSE-19 Keynote Presenters

Dec.2 (Tue)

> (1A-01)

INNOVATION & MARKET TRENDS REVIEW

Eric PIERREJEAN (President, JEC)

- > (1A-02)
 ECO-DESIGN OF THEMOPLASTIC
 COMPOSITE MATERIALS
 Fumi Ariura (Arkema)
- RECYCLED CARBON FIBERS AND THEIR
 POSSIBLE APPLICATIONS BY REINFORCING
 PA66/6I IN COMBINATION WITH A FLAME
 RETARDANT ADDITIVE
 Bernhard Leitner*, Frank Manis*, Petra
 Amann*, Klaus Drechsler*, Shunta
 Kimura**, Yuta Sasaki**, Yuki Mori**
 (*Fraunhofer IGCV, **Asahi Kasei
 Corporation)

Dec.3 (Wed)

(2A-08)
 RESEARCH AND DEVELOPMENT AT ATLA
 Kazuhiro Horie (Vice-Commissioner &
 Chief Technology Officer, Acquisition,

Technology and Logistics Agency, ATLA)

DAMAGE-TOLERANT DESIGN AND ACOUSTIC EMISSION MONITORING OF HIGH-PRESSURE HYDROGEN COMPOSITE VESSELS FOR FUEL CELL VEHICLES Yoshihiro Mizutani, Masaaki Samejima, Takanori Sugiyama (Institute of Science Tokyo)

Dec.4 (Thu)

> (3A-08)
TBD
Fumihiko Tanaka (Toray)

➤ (3B-04)
AN OVERVIEW OF THE TAILORABLE
UNIVERSAL FEEDSTOCK FOR FORMING
(TUFF) PROCESS
Dirk Heide (University of Delaware Center for Composite Materials)