



## **Program November 9th**

Lunch Party 12 : 30 ~ 14 : 00

Greeting Shinobu Watanabe / UBE

### **Session.1** High Temperature Composite 14:15~15:40

- 1-1 North America Aerospace Market Overview . . . . . Stewart Bain / UBE Aerospace North America
- 1-2 High Temperature VARTM of Phenylethynyl Terminated Imide Resins Kent Watson / NASA
- 1-3 Materials for Advanced Propulsion Systems . . . . . Doug Berczik / Pratt & Whitney
- 1-4 Complex shape preform and their composites. . . . . Takeshi Tanamura / Shikibo ltd.
- 1-5 Materials for next generation engine . . . . . Brian Dix / GE Aviation
- 1-6 Pyrosic Composites Based on Tyranno Fibres . . . . . Jean-Michel Davidovics / Promeral Systems.S.A

Coffee Break 15 minutes

### **Session.2** UBE's Friends 15:55~16:15

- 2-1 Activities of DAHER Aerospace . . . . . Maggy Goudeau / DAHER Aerospace
- 2-2 Cryogenic activities in JAPAN . . . . . Erhard Prechelmacher / RUAG Space Austria

### **Session.3** Space Mission 16:25~18:00

- 3-1 Activity of Laboratory of Spacecraft Environment Interaction Engineering  
. . . . . Minoru Iwata / Kyushu Institute of Technology
- 3-2 Effect of Temperature on Thermal Performance of Space Using Multilayer Insulation  
. . . . . Haruo Kawasaki / JAXA

Coffee Break 15minutes

- 3-3 Challenge! Small Satellite . . . . . Koji Yamaguchi / NESTRA
- 3-4 European Space program overview . . . . . Aurore Delvit / Adellt
- 3-5 White paint for BepiColombo/MMO . . . . . Hiroyuki Ogawa / JAXA
- 3-6 Welcome Home, HAYABUSA . . . . . Yukio Shimizu / JAXA

Dinner and Drinking Party 19:00~