



HAYAMA Aerospace Workshop

November 11th, 2008

PROGRAM

Lunch Party 12:30~14:00

Session 1 High Temperature Composite 14:00~16:00

- 1-1 Introduction of North American Activities Stewart Bain/UBE North America
1-2 Aviation and the Environment Ron Kollmansberger/The Boeing Company

Coffee Break 15 minutes.

- 1-3 The process of PETI365UDprepreg Yukio Asano/Arisawa Mfg. Co., Ltd.
1-4 CFRP Fabrication Process Using PETI-365E&A Prepreg Mitsushi Taguchi/UBE Industries
1-5 High heat resistance CFRP (Reference exhibition) Toshikazu Uchida/UCHIDA
1-6 KADO's activities of CFRP Fabrication Process by VARTM Tasunari Kuratani/Kodo Corporation

Coffee Break 15 minutes.

- 1-7 Fabrication of PETI-330 Laminates by VARTM Dr. Kent Watson/NASA Langley Research Center
1-8 Recent composites component&advanced perform
..... Takeshi Tanamura/Shikibo central research laboratory
1-9 The Future of Composites in Aviation Roger Doughty/GE Aviation Inc.

Coffee Break 15 minutes.

Session 2 Space Mission 16:30~18:00

- 2-1 Lunar Plasma Environment observed by PACE onboard KAGUYA Yoshifumi Saito/JAXA ISAS
2-2 Small Scientific Satellite " Reimei" and its Solar Concentrated Paddle with Thin Film Reflector
..... Hirobumi Saito/JAXA ISAS
2-3 Future market for space insulation in Europe and future applications of cryogenic insulation
..... Wolfgang Pawlinetz/Austrian Aerospace

Poster Session

Thermal conductivity of polyimide foam from -100 to 100 degree C in atmospheric and vacuum conditions
JAXA ISAS

Dinner and Drinking Party 19:00~