

INCOSE - Academic Forum
Monday 21st June 2004
Contents and schedule

Morning : 8H30 – 12H

- **Opening** (Pr. Eduard Igenbergs, Technical University of Munich, Germany, Chairman & Pr. Gilles Motet, INSA Toulouse, France, Co-Chairman).
- **Continuity**. Summary of the Academic Forum 2003 (Dr. Dennis Buede, VP, Innovative Decisions, Inc., Chantilly, VA, USA).
- **Global view**. Is there a chance for a global template for a Bachelor of Sciences in System Engineering (Moderator: Gilles Motet).
 - Asia: Pr. Yoshiaki Ohkami, Keio University, Japan
 - Europe: Pr. Reinhard Haberfellner, Technische Universität Graz, Austria
 - Oceania: Pr. Stephen Cook, University of South Australia, Australia
 - North America: Pr. Cihan H. Dagli University of Missouri-Rolla, Missouri, USA
 - South Africa: Philip Rust, Techmans, Pretoria, South Africa

Afternoon: 14H - 17H

- **Back to the basics**. Have new SE basic laws/concepts detected (Moderator : Eduard Igenbergs).
 - Dr. Donna H. Rhodes, Massachusetts Institute of Technology, Cambridge, Massachusetts, USA ("Emerging Themes and Concepts for Systems Engineering Education").
 - Pr. Tyson Browning, Texas Christian University, Fort Worth, Texas, USA ("Is there a generic SE Process Model").
 - Ruediger Kaffenberger, Marconi Communication ("The influence of Object Oriented Thinking on SE Modelling").
- **Local view**. System Engineering at Toulouse (Moderator : Pr. Marie-Véronique Lelann, INSA Toulouse)
 - Pierre Froment, Airbus ("System Integration: an Airbus success story").
 - Dr. Christophe Garion, SupAéro, Toulouse, France and Pr. Jean-Charles Maré, INSA Toulouse, France ("System Engineering cursus proposed at Toulouse").
- **Conclusion**. (Eduard Igenbergs & Gilles Motet)

Chairman: Eduard Igenbergs / UT Munich – Co-chairman: Gilles Motet / INSA Toulouse