



2nd Annual AIAC Aerospace Technology Collaboration Forum Preliminary Agenda

2 May 2001 – Regal Constellation Hotel, Dixon Road, Etobicoke (Toronto)

- 1200 Registration Desk Opens
- 1415 Welcome Remarks – *Peter Boag, Vice President, Aerospace Industries Association of Canada*
- 1420 Opening Keynote – *John Holding, Exec. V.P. Engineering, Bombardier Aerospace*
- 1450 Panel Session – The Rewards and Challenges of Collaboration
*Speakers: Ken Laver, President, Messier-Dowty Inc.
Peter Trau, Manager, AIAC-NRC Office of Collaborative Technology Development
Paul Johnson, Vice President Operations, PRECARN
Doug Perovic, Chair, Materials Science and Engineering, University of Toronto*
- 1615 Panel Session – Partnerships in Education
*Speakers: Hany Moustapha, Technology and Collaboration Office, Pratt & Whitney Canada
Dr. Robert Papineau, Chair, Canadian Council of Engineering Deans
Barbara Muir, Program Officer, NSERC*
- 1830 Reception
- 1900 Dinner with Speaker: Best Practices in Collaboration (*Speaker to be confirmed*)

3 May 2001 – University of Toronto – Main Campus

- 0745 Registration & Continental Breakfast
- 0845 Welcome Remarks - *Dr. Robert Birgeneau, President, University of Toronto*
Opening Keynote - *George Adams, President, U of T Innovations Foundation*

Track 1

- 0915 MDO & Simulation
- 1040 Networking Break
- 1105 Aerodynamics

Track 2

- 0915 Structures
- 1025 Networking Break
- 1045 Materials, Manufacturing & Processes

- 1230 Lunch and Networking

Track 1

- 1345 Avionics

Track 2

- 1345 Systems Integration

- 1505 Networking Break
- 1530 Closing Keynote: An International Perspective on Collaboration (*Speaker to be confirmed*)
- 1600 Wrap-up and Close - *Dr. Gerry Marsters, Chair, AIAC Technology Council*

5 March 2001

Forum session on 'Aerodynamics'. The line-up for the session is:

1. Rotating Heat Pipe Anti-Icing System for Aeroengine Nose Cones

Chan Ching
McMaster University

2. A Parallel Solution-Adaptive Method for Compressible Flows Through Turbomachinery of a Gas Turbine Engine

Clinton Goth
Institute for Aerospace Studies
University of Toronto

3. Research in Aerodynamic Design Optimization at UTIAS.

David Zingg
Institute for Aerospace Studies
University of Toronto

4. High Fidelity Aerodynamics Technology Analysis Using Commercial Software Packages

Dr. Vladimir Kudriavtsev
CFD Canada

The session is scheduled from 11:05 to 12:30 on 3 May. The Chair of the session has yet to be determined. The full agenda for the Forum is attached.

Presentations can be no longer than 15 minutes and 12 Powerpoint slides. We will be fully equipped for computer projection of Powerpoint slides. We intend to publish each presenter's slide presentation for hand-out at the Forum. We will need to receive your presentation, via email, as soon as possible, but no later than Friday, 6 April.

I look forward to your participation. To ensure we have all appropriate information on you and any colleagues who may be accompanying you, please return the attached registration form(s) to Sandra Sutcliffe at AIAC.

I encourage you to make necessary travel and accomodation arrangements as soon as possible.

Regards,

Peter Boag
Vice President
5 March 2001

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5 March 2001