



Association for Coordinate Metrology Canada
Association canadienne de métrologie de coordonnées

2003 ACMC Annual General Meeting

L'École Polytechnique, Montréal, Québec
12-13 June 2003



AGENDA: Thursday, 12 June 2003

- 8:30 - 8:50 CONFERENCE REGISTRATION – coffee & breakfast refreshments
(ACMC will handle conference registration)
- 8:50 - 9:00 **Welcoming Remarks**
Dr. Allan Spence, McMaster University (ACMC Chairman)
Representative from L'École Polytechnique
- 9:00 - 10:00 **Optical sensors in co-ordinate metrology**
Dr. Neuschäfer-Rube, PTB, Germany
- 10:00 - 10:30 **Extraction de caractéristiques géométriques à partir de nuage de points
obtenus par capteurs optiques**
Dr. Pierre Bourdet, École normale supérieure de Cachun, France
- 10:30 - 10:45 COFFEE BREAK
- 10:45 – 11:30 **Incertitude en mesure par triangulation laser sur MMC**
Dr. Pierre Bourdet
- 11:30 - 12:15 **3D CAD Features and Tolerances Based Tooling Building with Laser
Trackers**
Arnold Free, Maya Metrix, Canada
- 12:15 - 13:15 LUNCH
- 13:15 - 14:00 **Practical case study**
Origin International Inc., Canada
- 14:00 - 14:30 **Fixturing, GD&T, Uncertainties**
Dan Ouellette, National Defence, Canada
- 14:30 - 15:15 **Utilisation des systèmes de poursuite par laser dans l'industrie
aéronautique**
Sylvain Richard et Éric Roy, Bombardier, Canada

AGENDA: Thursday, 12 June 2003 (cont'd)

- 15:15 - 15:30 COFFEE BREAK
- 15:30 - 16:30 **Les concepts de bases du tolérancement géométrique**
Dr. Pierre Bourdet
- 16:30 - 17:00 **ACMC Business**
Annual Report and Election of Officers
- 17:00- 17:30 **Open Discussions and Vendor's Time**
- 17:30 - 18:00 CMM Lab Visit
- 18:15 - 18:45 RECEPTION (Cash Bar)
- 18:45 DINNER in Old Montréal

AGENDA: Friday, 13 June 2003

- 8:00 – 8:30 CONFERENCE REGISTRATION
Coffee & breakfast refreshments
- 8:30 - 10:00 **CMMs and Proficiency Testing**
Dr. Henrik Nielsen, HN Metrology Consulting, Inc., USA
- 10:00 - 10:15 COFFEE BREAK
- 10:15 - 12:30 **GD&T Workshop**
Alex Krulikowski, Effective Training Inc., USA
- 12:30 2003 Annual General Meeting concludes
- 12:30 - 13:30 LUNCH

FOR MORE INFORMATION:

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Membership and Registration Forms at www.acmc-canada.ca