

9th International Conference on Advances in Metrology (AdMet-2016), February 24-26, 2016

CSIR-National Physical Laboratory, New Delhi

Technical Programme

Day1, 24/02/2016 (Wednesday)

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| 08:30 to 09:15 h | Registration |
| 09:15 to 09:35 h | Inauguration <ul style="list-style-type: none">Lamp lightingWelcome by Dr. D.K. Aswal, Director, CSIR-NPLAbout the conference by Dr. A. Sen Gupta, President MSI & Conference Chair, AdMet-2016 |
| 09:35 to 10:25 h | <ul style="list-style-type: none">Keynote address by Dr. M. Milton, Director, BIPM (Chief Guest) |
| 10:25 to 10:30 h | <ul style="list-style-type: none">Vote of thanks by Dr. Y.P. Singh, Convener, AdMet-2016 |
| 10:30 to 11:00 h | Tea/Coffee |
| 11:00 to 11:40 h | Plenary Talk1: Dr. Kamal Hossain (NPL, UK), Material Metrology |
| | Technical Session 1: Quantum Metrology |
| 11:45 to 12:10 | Invited Talk1: Dr. Michael Podesta (NPL, UK) |
| 12:10 to 12:35 | IT2: Dr. Yi Hua Tang (NIST, USA) |
| 12:35 to 13:00 | IT3: Prof. R.C. Budhani (Ex-Director, CSIR-NPL; IIT, Kanpur) |
| 13:00 to 14:00 | Lunch and Poster |
| | TS2: Temperature and Optical Metrology |
| 14:00 to 14:25 h | IT4: Dr. Stefan Kueck (PTB, Germany) |
| 14:25 to 14:50 h | IT5: Dr. Y.P. Singh (CSIR-NPL) |
| 14:50 to 15:15 h | IT6: Dr. Armin Sperling (PTB, Germany) |
| 15:15 to 15:40 h | IT7: Mr. Richard Timmons (Guildline Instruments, Canada) |
| 15:40 to 16:05 h | IT8: Dr. Ranjana Mahotra (CSIR-NPL) |
| 16:05 to 16:30 h | Tea and poster |
| | TS3: Pressure, Vacuum and Fluid Flow Metrology |
| 16:30 to 16:55 h | IT9: Dr. Tokihiko Kobata (NMIJ, Japan) |
| 16:55 to 17:20 h | IT10: Dr. A.K. Bandyopadhyay (Rtd. Chief Sci. CSIR-NPL) |
| 17:20 to 17:50 h | IT11: Dr. Sanjay Yadav (CSIR-NPL) |
| 17:50 to 18:25 h | IT12: Mr. S.K. Jaiswal (CSIR-NPL) |
| | Evening Lecture |
| 18:30 to 19:20 h | Dr. A. Sen Gupta (President MSI) |
| 20:00 to 21:30 h | Dinner |

Day2, 25/02/2016 (Thursday)

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| 08:30 to 09:00 h | Registration |
| 09:00 to 09:40 h | PT2: Dr. Joachim Ullrich (President PTB, Germany), SI Units |
| 09:40 to 10:20 h | PT3: Prof. C. J. Tsai (NCTU, Taiwan), Particulate Metrology |
| 10:20 to 10:40 h | Tea/Coffee and Poster |
| 10:40 to 11:15 | PT4: Dr. D.K. Aswal (Director, CSIR-NPL) |
| | TS4: General Metrology |
| 11:20 to 11:45 h | IT13: Prof. E.S.R. Gopal (Ex-Director, CSIR-NPL) |
| 11:45 to 12:10 h | IT14: Dr. Wu Fangdi (Dy Director, NMI, China) |
| 12:10 to 12:35 h | IT15: Prof. Kishan Lal (Ex-Director, CSIR-NPL) |
| 12:35 to 13:00 | IT16: Prof. K.S. Nagla (NIT, Jalandhar) |
| 13:00 to 13:50 h | Lunch and Poster |
| | TS5: Accreditation, Legal Metrology |
| 13:50 to 14:15 h | IT17: Dr. Anil Relia (Director, NABL) |
| 14:15 to 14:40 h | IT18: Dr. B.N. Dixit (Director, W&M, Legal Metrology) |
| | TS6: Length, Dimension and Nano Metrology |
| 14:40 to 15:05 h | IT19: Dr. V.N. Ojha (CSIR-NPL) |
| 15:05 to 15:30 h | IT20: Dr. K.P. Chaudhary (CSIR-NPL) |
| 15:30 to 15:55 h | IT21: Prof. S.H. Pawar (VC, D. Y. Patil Univ., Kolhapur) |
| 15:55 to 16:20 h | IT22: Dr. Rina Sharma (CSIR-NPL) |
| 16:20 to 16:50 h | Tea/Coffee and poster |
| | TS7: Metrology in Chemistry, Environment and Health |
| 16:50 to 17:15 h | IT23: Dr. Prabhat K. Gupta (CSIR-NPL) |
| 17:15 to 17:40 h | IT24: Prof. Ravinder Agarwal (Thapur University) |
| 17:40 to 18:30 h | Presentations from sponsoring companies (10 min each) |
| | Mitutoyo South Asia Pvt. Ltd., New Delhi |
| | Fluke Technologies Pvt. Ltd., New Delhi |
| | Advance Technical Systems Pvt. Ltd., New Delhi |
| | WIKA Instruments India Pvt. Ltd., Delhi |
| | Octagon Precision India Pvt Ltd., Pune |
| 18:30 to 19:00 h | Poster Session |
| 19:00 to 20:00 h | Cultural Event |
| 20:00 to 21:30 h | Dinner |

Day3, 26/02/2016 (Friday)

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| 09:00 to 09:40 h | PT5: Dr. James K. Olthoff (NIST, USA), Physical Metrology |
| 09:40 to 10:20 h | PT6: Dr. Jorge C. Torres Guzman (CENAM, Mexico), Mechanical Metrology |
| 10:20 to 10:40 h | Tea/Coffee and Poster |
| | TS8: Electrical and Magnetic Metrology, Time and Frequency |
| 10:40 to 11:05 h | IT25: Dr. R.K. Kotnala (CSIR-NPL) |
| 11:05 to 11:30 h | IT26: Mr. Thomas John (CSIR-NPL) |
| 11:30 to 11:55 h | IT27: Mr. P.S. Negi (CSIR-NPL) |
| 11:55 to 12:20 h | IT28: Mr. M.A. Ansari (CSIR-NPL) |
| 12:20 to 12:45 h | IT29: Dr. H. K. Singh (CSIR-NPL) |
| 12:45 to 13:10 h | IT30: Dr. Ashish Agarwal (CSIR-NPL) |
| 13:10 to 13:50 h | Lunch and Poster |
| | TS9: Mass, Force Metrology |
| 13:50 to 14:15 h | IT31: Dr. Jin-Wan Chung (KRISS, Korea) |
| 14:15 to 14:40 h | IT32: Mr. Anil Kumar (CSIR-NPL) |
| 15:05 to 15:30 h | IT33: Dr. S.S.K. Titus (CSIR-NPL) |
| 15:30 to 16:00 h | Presentaions by exhibition stall holders (5 min each) |
| 16:00 to 16: 30 h | Closing |
| 16:30 to 18:00 | Tea and AGM of MSI |

Venue: Registration desk will be situated at Dr. A. R. Verma lawn (in front of auditorium NPL).
All talks and functions will be held at auditorium NPL