

Call for Papers

CPEM 2002

Conference on Precision Electromagnetic Measurements

Ottawa, Canada • 16-21 June 2002

The Conference on Precision Electromagnetic Measurements, CPEM 2002, will be hosted by the Institute for National Measurement Standards (INMS) of the National Research Council Canada in Ottawa, Ontario, and will be held 16-21 June 2002 at the Westin Hotel, Colonel By Drive, Ottawa, Canada K1N 9H4.

Over the last three decades this biennial conference has become the premier international forum for the exchange of information on precision electromagnetic measurements. The focus of all CPEM conferences is electromagnetic measurement at the highest precision and the development of associated standards. CPEM 2002 topics include:

- DC/LF measurements and standards
- Power and energy
- Microwave/millimeter-wave measurements (RF and EMC)
- Fundamental constants
- Quantum standards
- International compatibility of measurements
- Realizations of units
- Automated measurements systems
- Cryoelectronics and related nanotechnology
- Optical wavelength metrology
- Time and frequency
- Antennas and dielectrics

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Important Dates

Deadline for receipt of summary papers: January 4, 2002 Advance registration closes: April 1, 2002