

Events

Announcement – The Third International Conference on Intelligent Processing and Manufacturing of Materials – IPMM 2001

The conference will take place from Sunday, July 29th, to Friday, August 3rd, 2001, at Hilton Vancouver Airport Hotel, Richmond, British Columbia, Canada. For more information visit the www.mining.ubc.ca/ipmm/ipmm2001.html website.

Cross-Disciplinary Research as an Essential Ingredient for Innovation will be the theme of this third in a series of bi-annual events. The participants will share in the latest innovations in intelligent applications and research in the design, processing and manufacturing of materials. IPMM papers derive from a variety of fields reflecting the inter-disciplinary nature of our conference. Some of these areas include materials science and engineering, measurement and instrumentation, mechanical and electrical engineering, mining and raw material processing, metallurgical and ceramic engineering, manufacturing and industrial engineering, computer science and engineering, biological materials and computing systems, image analysis and vision systems, human-machine interfaces and ergonomics, psychology (emotions in decision-making) and sociology. The aim is symbiosis of *optimization of material properties in relation to their most favorable technologies accounting on the most profitable promotion in order to attain best overall economic results*.

The Abstracts can be submitted until March 2001 on our website at www.mining.ubc.ca/ipmm/abstract.html, or by sending a 500-word extended abstract by fax to 604 822 5599, e-mail ipmm@mining.ubc.ca or airmail to:

IPMM 2001 Secretariat
Department of Mining and Mineral Process Engineering
University of British Columbia
6350 Stores Rd, Vancouver
British Columbia, V4M 1J2, Canada

All papers will be peer-reviewed. Accepted papers will be published in the Proceedings which will be available at the conference. A post-conference publication of selected papers is also planned.

I was invited to create a forum for a technical session: *Intelligence in Materials Science* as well as for a workshop: *Smartness in Thermal Treatment and Analysis of Materials* to emphasize the crucial role of heat in the successful tailoring of materials properties. All interested scientists can get in touch through the above addresses (website) or on the e-mail below.

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