



The Carlton W Dence Memorial International Symposium on



PAST ACHIEVEMENTS & FUTURE CHALLENGES in PULPING AND BLEACHING

JUNE 1, 2006
CROWNE PLAZA HOTEL
VANCOUVER,
British Columbia, CANADA

The Empire State Paper Research Institute (ESPRI) and the Empire State Paper Research Associates Inc., invite you to this special symposium organized in honor and memory of Professor Carlton W Dence of the State University of New York College of Environmental Science and Forestry (SUNY - ESF).

FEATURED SPEAKERS (Confirmed to date) – PRESENTATION TITLES ON SLIDE #2

- Dr. Goran Gellerstedt, KTH Royal Institute of Technology, Stockholm, SWEDEN
- Dr. Jorge Colodette, University of Vicosa, BRAZIL
- Dr. Yuan-Zong Lai, SUNY ESF, Syracuse NY, USA
- Dr. Ulrike Tschirner, University of Minnesota, St. Paul MN, USA
- Dr. Chad Bennington, University of British Columbia, CANADA
- Dr. John Kadla, University of British Columbia, CANADA
- Dr. Roland Agnemo, Domsjo Fabriker, Ornskoldsvik, Sweden
- Dr. Peter W. Hart, MeadWestvaco Corp., USA
- Dr. Richard Berry, PAPRICAN, Pointe-Claire, QC, CANADA
- Mr. Bill Miller, Andritz Inc., USA
- Dr. Ray Francis, SUNY ESF, Syracuse, NY, USA

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Pre/Post Symposium Activities:
May 31, 2006: ESPRI Presentations
June 2, 2006: Pulp/Paper Mill Visit TBA
Registration : Please contact Maureen Wakefield at e-mail: mwakefield@esf.edu
Registration Fee: \$250 before 5/12/06;
\$300 afterwards - Includes a Banquet



PRESENTATION TITLES

- Radical Chemistry in Kraft Pulping; An Obstacle to Complete Delignification – Gellerstedt
- Production of Bleached Kraft Pulp from Acidic Pre-treated Chips – Colodette
- Hemicellulose Pre-extraction and Subsequent Kraft Pulping of Aspen chips – Tschirner
- Understanding the Reactivity of Lignin Aryl Ether Units Under Acidic Conditions – Lai
- Polyoxometalate Oxidation of Lignin Model Compounds: Effect of Aromatic Ring Substituent Groups on Reaction Mechanism – Kadla
- Chemistry of Aldehyde-Enhanced Bleaching - Berry
- Brightness Reversion of Mechanical Pulps; From Lignin Models to Wood-Containing Papers – Agnemo
- Control of Non-process Elements in a Bleach Plant – Hart
- The Importance of Mixing in Pulp Bleaching – Bennington
- Current Bleach Plant Washing Practices – Miller
- Higher End pH in D Stages; Increased Brightness, Less Reversion – Francis