

Wood Finishing 2002 Improving Processes & Profits Conference

Return address:

Wood & Wood Products Magazine
P.O. Box 1400
Lincolnshire, IL 60069
USA



Wood Finishing 2002: Improving Processes & Profits Conference

including numerous company tabletop information exhibits

Organizers



www.iswonline.com



www.cawp.ubc.ca

Information

Centre for Advanced Wood Processing
#2900 - 2424 Main Mall
Vancouver, BC V6T 1Z4 Canada
Tel 604-822-6448 Fax 604-822-9159
E-mail cawp@cawp.ubc.ca Web www.cawp.ubc.ca
Toll Free Events Line 1-866-822-2297

Liability/Refund Policy

If You Cancel:

Notify us by mail, fax, or e-mail **two weeks prior** to the conference for a full credit towards a future conference or workshop. All other cancellations are subject to \$100 cancellation fee. Substitution of participants is acceptable.

Note:

Participants registered but failing to attend without 24 hrs notice will be required to pay the full registration fee.

If We Cancel:

CAWP reserves the right to cancel this event in the case of very low enrollment. In this case, participants will be notified 30 days prior to the event and will receive a full refund or a credit towards a future workshop or conference.

Conference Location

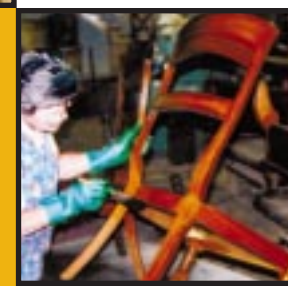
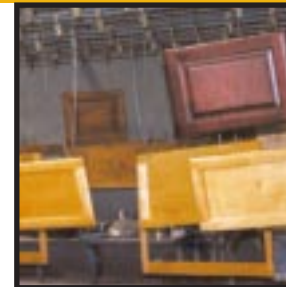
Marriott Marquis Hotel
265 Peachtree Center Avenue
Atlanta, GA 30303

Reservations (toll free) 1-800-228-9290
Tel 404-521-0000 Fax 404-586-6299

Directions

FROM Hartsfield Int'l Airport North on I-85 approx. 12 miles. Exit 248C (Int'l Blvd). Take International Boulevard to Peachtree Center Avenue. Turn right, hotel is 2 blocks on the right.

Travelling south on I-75 or I-85 Exit onto Courtland Street, Georgia State University (Exit 249A). Take a right onto International Boulevard. Take a right onto Peachtree Center Avenue, hotel is 2 blocks on the right.



August 21st, 2002
Marriott Marquis Hotel
Atlanta, GA

Organized by

Centre for Advanced Wood Processing
Faculty of Forestry, University of British Columbia

Wood & Wood Products Magazine



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Wood Finishing 2002 Improving Processes & Profits Conference



CONFERENCE PROGRAM

Registration & Coffee 8:00 - 8:30 am

Welcome & Opening Remarks 8:30 - 8:40 am

Dr. Philip Evans, Director, CAWP & **Rich Christianson**, Editorial Director, Wood & Wood Products Magazine

Opening Session (General)

The Power of Training and R&D in Wood Finishing **Philip Stevens**, President & Founder, American Wood Finishing Institute, presents effective skills development strategies for industrial wood finishing, demonstrating how training and R&D positively impact the bottom line.

Move to one of two concurrent sessions 9:20 - 9:25 am

Session I Custom-Oriented Manufacturing

Time	Topic
9:25 - 10:10 am	Key Procedures for Achieving a Quality Finish Bob Flexner , author of <i>Understanding Wood Finishing</i> and editor of <i>Professional Refinishing Magazine</i> , outlines easy methods for handling end grain and blotchiness in woods, how to blend woods of different shades and colors and spray gun adjustment and rubbing techniques for obtaining an attractive final appearance.
10:10 - 10:30 am	Coffee
10:30 - 11:15 am	Finishing Equipment - Ten Steps to Increase Efficiency and Profitability John Patry , President, Kremlin Inc. , describes how correct equipment selection, use and maintenance can result in better cost efficiencies in the finishing room.
11:15 - 12:00 am	High Performance Coatings and the Latest Trends in European Technology Jake Millar , President, Finishing Solutions , discusses the European approach to high-end custom oriented wood finishing, including style and product trends and technical performance.
12:00 - 1:00 pm	Lunch
1:00 - 1:45 pm	HVLP - Past, Present and Future Bill Boxer of Modern Finishing Products gets inside HVLP technology, including how it works, the most suitable applications and selecting the right coatings and equipment for the job.
1:45 - 2:30 pm	Achieving Special Finish Effects Mike Unbenhower , National Sales Manager, M.L. Campbell , discusses the methods, procedures and challenges involved in creating specialty effects.
2:30 - 3:15 pm	Organizing the Finishing Shop Patrick Ruder , President of Redbud Ridge Custom Shop Inc. , shares his experiences in organizing and maintaining the finishing room for peak efficiency, achieving color consistency, and learning from mistakes.
3:15 - 3:30 pm	Coffee

Session II Production-Oriented Manufacturing

9:25 - 10:10 am	Small Batch Sanding in a High Production Environment Bill Beaty and Doug Washer , Application Engineers with St. Gobain Abrasives/Norton , highlight advances in abrasive technology, plus discuss machine setups and operator training. They will also provide some best practices case histories on this important area.
10:10 - 10:30 am	Coffee
10:30 - 11:15 am	Trends & Innovations in Finishing Automation Robert (Bob) Kostelnik , Finishing Product Manager, Stiles Machinery Inc. , discusses the newer technologies in industrial finishing, including spraying, profile finishing and powder coating.
11:15 - 12:00 am	Modern Finishing Materials Barrie Edwards , Research Chemist at Becker Acroma Inc. , discusses the benefits and best uses for modern finishes such as high solid materials and water-borne finishes, including UV-cured materials.
12:00 - 1:00 pm	Lunch
1:00 - 1:45 pm	Flexible Manufacturing and Its Impact on Finishing Sepp Gmeiner , Project Manager, Schuler & Associates , a furniture industry management consultancy, describes how finishing processes can be adapted to facilitate the increasing popularity of high-volume, small-batch manufacturing.
1:45 - 2:30 pm	Case Study: Powder Coating at Riverstone Technologies Steve Vanderveen , Partner, Riverstone Technologies , explains why his company got involved in powder coating MDF two years ago, how the technology has evolved, and best applications and limitations.
2:30 - 3:15 pm	Case Study: Steelcase Wood's New Green Plant Vince Parente , Finish Division Manager and James Huey , Finish Lab Supervisor of Steelcase Wood , introduce their Grand Rapids plant and its commitment to environmental responsibility, explain how quality and productivity are achieved with a hybrid water-based finishing system, and discuss how fast color changes facilitate mass production.
3:15 - 3:30 pm	Coffee

Final Session (General)

Joe Binder, J.C. Licht Co., and **Gary Vegh**, ERA Environmental Consulting Inc., report on developments in the U.S. and Canada regulatory arenas. Following this, **Phil Trory**, Corporate Environmental Manager, Palliser Furniture, discusses how his company is taking a leading role, in Canada, toward greater environmental compliance.

Closing Remarks 4:30 - 4:45 pm

Networking Reception with tabletop displays (cash bar) 4:45 - 6:30 pm

Registration

Complete form and fax (604-822-9159) or mail with payment to **CAWP, #2900-2424 Main Mall, Vancouver, BC V6T 1Z4 Canada**

I intend to sit in on this session:

- SI Custom-Oriented Manufacturing**
 SII Production-Oriented Manufacturing

FIRST NAME (PLEASE PRINT)

LAST NAME

TITLE

COMPANY

ADDRESS

CITY

PROVINCE OR STATE/POSTAL CODE

TEL

FAX

EMAIL

Regular Registration \$375 CND / \$250 US

Group Rate \$300 CND / \$200 US each
(4 + from same company)

Last-Minute Registration \$450 CND / \$300 US
(after August 11th, 2002)

Display Table \$675 CND / \$450 US
(includes one registration to conference)

Method of payment

check enclosed
(make check payable to **University of British Columbia**)

purchase order PO number # _____

Visa Mastercard

credit card number

expiry date

signature of cardholder

Industrial wood finishing is a critical step in the manufacture of furniture, cabinetry and other appearance-based wood products. The finishing stage can make or break a product. And yet reliable, unbiased information on the subject is often hard to come by.

This year the **Centre for Advanced Wood Processing** and **Wood & Wood Products Magazine** offer the third major conference dedicated to providing finishing solutions for wood products manufacturers. This unique full-day program offers concurrent sessions for custom and production manufacturers, and will explore a range of themes influencing the quality, efficiency and profitability of finishing operations.

Who should attend ?

- production department supervisors
- finishing department supervisors
- managers from millwork, cabinetry and furniture industries
- manufacturers of other finished wood products

Seminar Benefits

- Gain valuable insights into factors affecting cost, efficiency and quality of the wood finishing process.
- Learn from the experiences of others through case studies of successful manufacturers.
- Update your knowledge of materials, technologies and processes.
- Network with industry peers and technical experts.