

Conference Report

TAPPI holds first Recycling Symposium and Exposition

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Recognizing that recycled fiber recovery and use is a topic of increasing importance to TAPPI members, TAPPI's Board of Directors extended an invitation to TAPPI's technical divisions to develop a program that would address recycling issues and technologies.

"Because recycling crosses many industry segments," said Richard J. Spangenberg, chairman of TAPPI's Pulp Manufacture Division, "a multidivisional and multiassociation effort transpired."

TAPPI's Pulping; Polymers, Laminations and Coatings; Environmental; and Finishing and Converting Divisions worked with the American Forest and Paper Association and conference cosponsor the Forest Products Laboratory to develop the program for the first Recycling Symposium and Exposition, held February 28–March 4 at the New Orleans Convention Center.

Speakers presented 55 papers during 14 technical sessions on such topics as fiber supply and recovery, grade-specific collection programs, minimills, legislation, surfactant and enzyme-enhanced deinking methods, and mechanical deinking technologies. Other topics also discussed included the success of recycling fibers multiple times, paper definitions and standards, paper-mill sludge management, and alternative products that can be developed

from recovered fiber. Secondary fiber recovery and utilization case studies also provided concrete information and examples from which attendees could benefit.

The symposium drew approximately 550 attendees from 15 countries: Australia, Austria, Canada, Denmark, France, Germany, Mexico, The Netherlands, Norway, Peru, Puerto Rico, South Korea, Sweden, the United Kingdom, and the United States.

Spangenberg acted as conference chairman. Matthew J. Coleman, TAPPI's director of publications, served as technical program chairman. Technical session leaders included David J. Bentley Jr. of RBS Technologies, Inc.; S. Russ Brown of Brown & Root; John L. Firkins of the Institute of Paper Science and Technology; Charles P. Klass of Klass Associates; John H. Klungness of the Forest Products Laboratory; Theodore L. Laufenberg of the Forest Products Laboratory; Douglas Matyka of Georgia-Pacific Corp.; John Philips of the Harris Group, Inc.; John E. Pinkerton of the National Council on Air and Stream Improvement; James R. Thompson of Thompson Avant International, Inc.; and Theodore H. Wegner of the Forest Products Laboratory.

Conference Chairman **Richard J. "Dick" Spangenberg** opened TAPPI's first Recycling Symposium



Richard E. "Dick" Storat of the American Forest and Paper Association brought attendees current statistics on paper recovery for the industry.



The long-term considerations for recycling were spelled out by C.T. "Kip" Howlett Jr. of Georgia-Pacific Corp.



Proceedings from the Recycling Symposium are available through TAPPI PRESS. To order, contact TAPPI's toll-free Service Line: (800) 332-8686 in the United States, (800) 446-9431 in Canada. Outside of these countries, telephone (404) 446-1400. When ordering, refer to publication number TP010663/93AL.

Mill Manager Roundtable

TAPPI also conducted a Mill Manager Roundtable discussion during the symposium. The roundtable, hosted by Jack E. Chinn, president and CEO of Madison Paper Co. and vice president of TAPPI, is the second of its kind conducted by TAPPI. David Hulit, James River Corp., St. Francisville, LA, served as moderator. Both this roundtable and the first, held during TAPPI 92, provided mill managers with a forum to discuss topics of interest to them with other mill managers.

Participants constructed their own roundtable agenda based on three topics they identified as most important to them including quality programs, the impact of recycled fiber usage on operations, landfill reduction programs, and maintenance programs. TAPPI plans to conduct its next Mill Manager Roundtable during TAPPI 94. 

Exposition held in conjunction with symposium

Forty-one organizations participated in TAPPI's Recycling Exposition, held in conjunction with the symposium. Exhibitors included:

American Cyanamid Co.
Applied Vision Systems Inc.
Aseptic Packaging Council
BE&K Engineering
Beloit Corp.
Betz PaperChem, Inc.
Brown & Root Forest Products
C. R. Meyer & Sons Co.
CHEMGRATE Corp.
Coating Sciences, Inc.
Consilium Bulk-Babcock
Cook Paper Recycling Corp.
Degussa Corp.
Du Pont Chemicals
FINXKH Machinery Corp.
FKC Company, Ltd.
Forest Products Laboratory
Georgia-Pacific Corp.
GSP Technologies Group
Hart Chemical Co.
Henkel Corp.

Institute of Paper Science and Technology
JWP Energy Products, Inc.
Kvaerner Hymac Corp.
Lamb-Grays Harbor Co.
Mayfran International
M/K Systems, Inc.
Nalco Chemical Co.
The Newark Group Recycled Fibers Division
OpTest Equipment, Inc.
OPTOMAX
PIRA International
PPG Industries, Inc.
Pulp & Paper
Rust International Corp.
Safety-Kleen Corp.
Sandwell, Inc.
Technaflo, Inc.
Technidyne Corp.
Thompson Equipment Company Inc.
UNISON Transformer Services, Inc.