

JULY/AUGUST 2010

Paper 360°

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AROUND THE INDUSTRY, AROUND THE WORLD

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Producing Renewable Fuels in North Carolina

Climate Change Compliance and Verso Paper

Skills Gap Offers Good News, Bad News

The Size Press and Sheet Penetration



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GENERAL

The **Paper Industry Hall of Fame** in Appleton, WI, will induct five new members in September, including Henry Frambach, Johann Gutenberg, Friedrich Gottlob Keller, Jasper Mardon, and John Swanson. For further info contact Dave Lee at dave@paperdiscoverycenter.org.

The **Agenda 2020 Technology Alliance** released the *2010 Forest Products Industry Technology Roadmap* (www.agenda2020.org), which identifies the technology objectives and R&D needs most important to the pulp and paper industry.

MANUFACTURERS

AbitibiBowater workers in Eastern Canada approved a collective agreement that includes cost and wage reductions but protects pensions. It covers about 3,000 CEP members in Quebec, Ontario and Nova Scotia. The company will also indefinitely close its newsprint mill in Gatineau, QC, the fourth such move by the company since 2007. AbitibiBowater also completed the sale of idled paper mills in Beupre, QC, Donnacona, QC, and Dalhousie, NB, to an affiliate of American Iron & Metal Co. (AIM) for C\$8.7 million. AIM will also acquire Fort William paper mill in Thunder Bay, ON. The company also sold assets in British Columbia to an affiliate of Conifex Inc. for C\$33.9 million.

Cascades broke ground for a US\$ 10 million investment at its East Angus, QC, mill that will allow production of kraft recycled pulp.

Clearwater Paper will build a new US\$280 million tissue mill featuring one TAD tissue machine and seven converting lines, in Shelby, NC, for start-up in second half of 2011.

First Quality will build a greenfield tissue mill in Anderson, SC, featuring a TAD machine, to come online in the third quarter of 2011, with a second machine coming online by third quarter 2012.

Georgia-Pacific will purchase the Alabama River and Alabama Pine pulp mills in Perdue Hill, AL, from Parsons & Whittemore. The acquisition includes

the assets of the pulp mills, Alabama River Woodlands, the tall oil plant, the biodiesel plant, the chip mills at Elba and Jacksons Gap, AL, and a pulpwood yard at Demopolis, AL.

Södra Cell has completed investments to make its Värö mill the world's first fossil-fuel-free pulp mill.

Twin Rivers Paper is the new name for the core business of Fraser Papers, which emerged from creditor protection. It consists of the Madawaska, ME, paper mill; the Edmundston, NB, pulp mill and cogeneration facility; and the sawmills in Plaster Rock and Juniper, NB.

SUPPLIERS

Andritz:

- Will rebuild the wet end of KM2 board machine for Kolicveo Karton, Slovenia.
- Will deliver debarking and chipping lines, a chip handling system and hammer and pellet mills to RWE Innogy as part of the largest wood pellet plant in North America in Waycross, GA.
- Will supply a high energy recovery boiler to Sweden's Iggesund Paperboard mill.
- Will supply the front-end wood processing and drying systems for Vyborgskaja Cellulosa's in Russia—the world's largest pelleting plant.
- Introduced two additions to the Bar-Tec screen basket series, developed for deinked pulp and for treatment of recycled fibers.
- Will supply a PrimeCoat film press to Smurfit Kappa in Germany.

Honeywell:

- Will acquire Matrikon Inc. for approximately US\$ 142 million.

- Introduced Precision FotoSurf, a surface topography sensor.

Metso:

- Will supply main technology for Ilim Group's new kraft pulp mill in Bratsk, Irkutsk Oblast, Russia.
- Will supply two complete tissue production lines to Shanghai Orient Champion Paper, Shanghai, China.
- Will supply containerboard making technology to Amcor Packaging (Australia) Pty Ltd as part of its new machine project for a containerboard line, B9, at its Botany Mill in Sydney, Australia.
- Celebrated the 10th anniversary of its acquisition of the service and aftermarket assets of Beloit.

OMNOVA Introduced ECOkote bio-based copolymer for coated paper and board.

Thiele Kaolin received the Award of Excellence for exceptional workplace safety from the Georgia Department of Labor.

Voith Paper has developed OnQ FormingSens, a sensor that measures the water weight continuously and accurately using high-frequency microwave technology.

PEOPLE

Kevin J. Clarke has been named president and CEO of Catalyst Paper.

E. Thomas Curley has resigned as president and CEO of NewPage, and **Mark A. Suwyn** has resigned as chairman and director.

Glatfelter Chairman and CEO **George H. Glatfelter II** will retire as CEO on December 31 and **Dante C. Parrini** will be promoted to president and CEO.

Michael C. Patton has been appointed CEO of Carastar Industries.



ABB's Automation & Power World 2010, held in May in Houston, TX, attracted a record 4,000 attendees and introduced new products including a High-Performance Infrared (HPIR) moisture sensor.