

2018 RPTA Production Technical Seminar

April 16-17, 2018

CHARLOTTE CONVENTION CENTER
CHARLOTTE, NORTH CAROLINA

MONDAY, APRIL 16, 2018

1:30-3:00 PM

SESSION 1

MODERATOR: CHRIS WETHERFORD, PAPERWORKS INDUSTRIES

MAXIMIZING RECYCLED FIBER PERFORMANCE

INNOVATIVE FILLING DESIGN DRIVING OPTIMIZATION OF DISPERSION SYSTEMS

Kent Albert, Voith Paper

ENZYMATIC TREATMENT OF RECYCLED PULP FOR IMPROVED INTER-FIBER BONDING AND PULP DRAINAGE

Yun Wang, Western Michigan University

FIBER QUALITY AND THE IMPACT ON REFINER PLATE SELECTION

Arvind Singhal, Andritz

3:30-5:00 PM

SESSION 2

MODERATOR: CHRIS WETHERFORD, PAPERWORKS INDUSTRIES.

ENERGY REDUCATION IN RECYCLED FIBER MILLS

STEAM SYSTEM OPTIMIZATION OF A LINERBOARD PAPER MACHINE

Jean-Philippe Levesque, Cascades

USING PERFORMANCE MANAGEMENT TO DRIVE ENERGY IMPROVEMENTS

Chris Conrad, Caraustar

SUCCESSFUL ENERGY CONSERVATION PROJECTS IN BOARD MILLS

Joe Peterson, Graphic Packaging

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TUESDAY, APRIL 17, 2018

8:00-10:00 AM

SESSION III

MODERATOR: RICH TOWNLEY, GRAPHIC PACKAGING INTERNATIONAL

WATER USAGE IN RECYCLED PAPERBOARD MILLS

USING UV TECHNOLOGY TO GENERATE OXYGEN RADICALS FOR PAPER MILL SYSTEMS

Lance Card, Paradigm Chemical

PROPER WATER MANAGEMENT AND THE BIO-KIDNEY EFFECT ON PAPER MILL WATER SYSTEMS

Ryan Coda, Voith Meri Environmental Solutions, Inc.

WATER CONSERVATION WITH EFFECTIVE PRESS FABRIC CONDITIONING

Gilles Boulianne, Coldwater

A BREAKTHROUGH HIGH RATE ANAEROBE REACTOR PROVES ITSELF IN THE PULP AND PAPER INDUSTRY

Martin Tielbaard, Paques

1:30-3:00 PM

SESSION IV

MODERATOR: RICH TOWNLEY, GRAPHIC PACKAGING INTERNATIONAL

RELIABILITY

THE MAINTENANCE DEPARTMENT VS THE MAINTENANCE FUNCTION

Jay Shellogg, Strategic Maintenance Reliability

STANDARD WORK IMPLEMENTATION

Todd Letherer, Graphic Packaging International