

TAPPI International Corrugated Packaging Conference and CorrExpo 2013

Where Ideas Turn into Innovation

**Indianapolis, Indiana, USA
7 – 9 October 2013**

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Tuesday Eye Opener Session: Management/Planning

Moderator: **Sharlan Kozak**, *CEL Chemical*

MGMT 1 - 1	Peter Dobell , <i>OM Partners</i>	Advanced Transport Planning - an Integrated Component of Supply Chain Planning and Execution	1
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MGMT 1 - 3	Steve Nerney , <i>MarquipWardUnited</i>	Splicer Checklist to Higher Productivity	65

Tuesday Eye Opener Session: Printing

Moderator: **Tom Staal**, *Advance Packaging Corp.*

PRNT 1 - 1	Scott Miller , <i>BCM Inks USA Inc.</i>	Delivery of Color	79
PRNT 1 - 2	John Bird , <i>JB Machinery</i>	The Evolution of Corrugated Flexo from Water Based to UV Inks	136

Tuesday Eye Opener Session: Energy Management

Moderator: **Miles Fletcher**, *MarquipWardUnited*

ENGY 1 - 1	Ron Buckhold , <i>Kadant Johnson</i>	High Speed Corrugator Heat Transfer & Steam Energy Utilization	166
ENGY 1 - 2	Baskar Kotte , <i>Quality Systems Enhancement</i>	How to Establish & Implement Energy Management System for Realizing Energy Cost Savings	204

Tuesday Eye Opener Session: Paper Savings

Moderator: **Michael Schaepe**, *Cargill Inc.*

SAV 1 - 1	Thomas Urbanik , <i>Corrugraphics</i>	Comparison - E/B Flute Double Wall with C Flute Single Wall Boards	N/A
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SAV 1 - 2	Ricardo Leon , <i>ARC International</i>	Techniques for Minimizing and Reducing Crush 230 (Presentation) 233
SAV 1 - 3	Roman Popil , <i>Georgia Tech IPST</i>	Physical Testing & Prediction of Stacking Strength of Copy Paper Boxes 245 (Presentation) 255

TAPPI Awards Breakfast & Keynote
Moderator: **Steve Woodard**, *ARC International*

KEY 1	Alexander Toeldte , <i>CEO & President of Boise, Inc.</i>	Keynote Speech N/A
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Tuesday What's New Session #1: General Session
Moderator: **Miles Fletcher**, *MarquipWardUnited*

NEW 1 - 1	Kris Kadai , <i>RapidBond</i>	Starch Mixing System 280
NEW 1 - 2	Tom Phillips , <i>BOBST Group</i>	New Bobst FFG 8.20 Expert N/A
NEW 1 - 3	Edward Fakeris , <i>Ohio Blow Pipe</i>	Dust Capture Technology 288
NEW 1 - 4	Daniel Brettschneider , <i>CST Systems</i>	Automatic Central Anilox Roll Cleaning System 307
NEW 1 - 5	Peter Synder , <i>Harper/Love Adhesives</i>	Performance Polymers Reduce Adhesive Cost per MSF 339
NEW 1 - 6	Wilbert Streefland , <i>Pamarco Global</i>	Performance of EFLO 365
NEW 1 - 7	Paul Aliprando , <i>Mitsubishi</i>	Corrugator Glue Machine 382
NEW 1 - 8	Joe Martin , <i>Qualitek Solutions Inc.</i>	PIN to Optimize Process N/A

Wednesday Eye Opener Session: Management/Planning
Moderator: **Sharlan Kozak**, *CEL Chemical*

MGMT 2 - 1	Peter Dobell , <i>OM Partners</i>	Advanced Transport Planning - an Integrated Component of Supply Chain Planning and Execution N/A
MGMT 2 - 2	Jacqueline MacPherson , <i>Festo</i>	Hoshin Kanri Project Matrix Strategy Deployment N/A
MGMT 2 - 3	Steve Nerney , <i>MarquipWardUnited</i>	Splicer Checklist to Higher Productivity N/A

Wednesday Eye Opener Session: Printing

Moderator: **Steve Woodard**, *ARC International*

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|------------|--|---|-----|
| PRNT 2 - 1 | Scott Miller , <i>BCM Inks USA Inc.</i> | Delivery of Color | N/A |
| PRNT 2 - 2 | John Bird , <i>JB Machinery</i> | The Evolution of Corrugated Flexo from Water Based to UV Inks | N/A |

Wednesday Eye Opener Session: Energy Management

Moderator: **Michael Schaepe**, *Cargill Inc.*

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|------------|--|---|-----|
| ENGY 2 - 1 | Ron Buckhold , <i>Kadant Johnson</i> | High Speed Corrugator Heat Transfer & Steam Energy Utilization | N/A |
| ENGY 2 - 2 | Baskar Kotte , <i>Quality Systems Enhancement</i> | How to Establish & Implement Energy Management System for Realizing Energy Cost Savings | N/A |

Wednesday Eye Opener Session: Paper Savings

Moderator: **Ben Frank**, *Packaging Corporation of America*

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|-----------|--|---|-----|
| SAV 2 - 1 | Thomas Urbanik , <i>Corrugraphics</i> | Comparison - E/B Flute Double Wall with C Flute Single Wall Boards | N/A |
| SAV 2 - 2 | Ricardo Leon , <i>ARC International</i> | Techniques for Minimizing and Reducing Crush (Presentation) | N/A |
| SAV 2 - 3 | Roman Popil , <i>Georgia Tech IPST</i> | Physical Testing & Prediction of Stacking Strength of Copy Paper Boxes (Presentation) | N/A |

General Session Keynote Moderator: **Sharlan Kozak**, *CEL Chemical*

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| KEY 2 | Bob Chapman , <i>CEO & Chairman of Barry-Wehmiller</i> | Keynote Speach | 407 |
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Wednesday What's New Session #2: General Session

Moderator: **Miles Fletcher**, *MarquipWardUnited*

- | | | | |
|-----------|---|---|-----|
| NEW 2 - 1 | Dave Burgess , <i>JB Machinery</i> | KleenPlate™ | 445 |
| NEW 2 - 2 | Hagai Golan , <i>Opsigal</i> | TrueCaliper by Opsigal | 454 |
| NEW 2 - 3 | Brian Foley , <i>Automatan</i> | Automatän AutoStak | 478 |
| NEW 2 - 4 | Alexander Cartellieri , <i>CONPRINTA</i> | PrePrint Volume on Demand | 504 |

GmbH

NEW 2 - 5	John Sofinowski , <i>MarquipWardUnited</i>	Infusion Plus	N/A
NEW 2 - 6	Shawn Messenger , <i>CEL Chemical</i>	Another Step Forward in Starch Consumption Savings	539
NEW 2 - 7	James A. Schiffman , <i>Global Equipment</i>	Large Format Laminating	550
NEW 2 - 8	Jeff Stacy , <i>Cascades Sonoco</i>	Flute SHIELD	594

Workshop #1

Moderator: Sharlan Kozak, CEL Chemical

WORK 1	Jill Kopanis , <i>Dynamic Dies Inc.</i>	Employee Engagement Workshop	602
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Workshop #2

Moderator: Dan McGuire, Ingredion Inc.

WORK 2	Baskar Kotte , <i>Quality Systems Enhancement</i>	Lean Workshop - Why Lean Hasn't Worked in the Corrugated Industry	654
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Workshop #3

Moderator: Roger Dooley, Stafford Cutting Dies

WORK 3	Drew Gilchrist , <i>Stribling Packaging Inc.</i> ; Rick Putch , <i>Dicar Inc.</i>	Retail Ready Packaging	671
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