



## INTERNATIONAL SEMINAR 2017

TECHNOLOGIEKRING Paper & Board Industry

'The paper-/board machine and paper-/board products'

**Location: Van der Valk Hotel Apeldoorn-De Cantharel**

**Van Golsteinlaan 20 7339 GT Apeldoorn**

November 22<sup>nd</sup> (Wednesday afternoon) | November 23<sup>rd</sup> (Thursday morning)

Preliminary program

November 22<sup>th</sup> (Afternoon, Day 1)

13:00	Welcome by Mr. J. Pille, Projectmanager Royal VNP (Human Talent Agenda)
	<b>A. General</b>
13:10	Opening by chairman of the day – Mr. M. Maessen, Smurfit Kappa PPT
13:30	Techniques paper restauration, Mr. B. van Velzen, Paper Gnomon
13:50	EpiCellulyse XT:A Xerophillic Technology, based on a novel enzyme, enabling use of paper mill sludge in biogas and organic fertilizer production – Mr.M. Bahadir Kilinc, Episome Biotechnologies
	<b>B. Additives</b>
14:10	Dry Strenght – Mr. F. Burkhard, Solenis
14:30	EDT/Enzym applications in paper industry - Mr. J. Polster, EDT-Enzymes
14:50	Dry strength systems - Mr. J. Hemmes, Kemira
15:10	<b>Break &amp; Telsell → Education moment Human Factory</b>
15:40	Recyclable Water Based Barrier Solutions for Paper and Board and cost efficient printability improvements by VAcA-binders - Mrs. P. Miettinen, CH-Polymers
16:00	Vegetable oil asa sizing agent – Mrs. E. Lackinger-Csarmann, Kemira
16:20	Adhesives for packaging, tissues and corrugated cardboard – Mr. A. van Dongen, Wellchem
	<b>C. Paper machine developments part 1</b>
16:40	New installed Allimand Headbox, an introduction – Mr. R. Kort, Schut Papier
16:50	Who Is Going to Optimize Paper Machine Clothing? - Mr. M. Lensvelt, Feltest Equipment
17:10	<b>Break &amp; Snack</b>
	<b>D. Z-direction masterclass/workshop</b>
17:25	From CMT to S-test (ABB) New development, Mr. P. Gerards, Smurfit kappa
17:50 Workshop	<p>Short overview Paper properties and up-date Z-direction testing - Mr. A. de Brouwer, ABB</p> <p>With practical peeling issues – Mr. H. Mulder, Coldenhove</p> <p>Practice cases Z-direction of a number of companies:</p> <p style="padding-left: 40px;">Teijin Aramid – Mr. JC Tiecken</p> <p style="padding-left: 40px;">IGT – Mr. F. Zuijdewijk</p> <p style="padding-left: 40px;">The importance of tensile Z for Eska – Mr. B. Uil,</p> <p style="padding-left: 40px;">Eska Graphic Board</p> <p>Headboxes in relation to z-direction properties – Mr. M. Maessen, Smurfit Kappa Paper Production</p>
19:00	<b>Networking at the technology market</b>
19:45	<b>Dinner and official ceremony Technologie Kring Award November 2017</b>



November 23<sup>th</sup> (Morning, Day 2)

8:45	Opening by chairman of the day, Mr. L. Joore, MD Millvision BV
	<b>E. Paper machine developments part 2</b>
9:00	MindSphere, application in P & P - Mr. V. de Saeytyd, Siemens
9:20	Braincube Manufacturing Intelligence end-to-end solution in Industry 4.0 technologies - Mr. D. Kaban, Braincube
9:40	Trim squirt nozzle applications in paper production – Mr. L. G. Fabiny, Fabiny GmbH
9:40	Forming fabrics/dry fabrics and cleanbelts - Mr. J. Linnenmann and Mr. D. Stickel, Filcon Europe
10:00	FlexoDirect – Mr. A. Jagodowski, AS Drives
10:20	Contact less drying and IR profiling (Coaters and Paper machine) – Mr. P. Hallberg, Ircon Drying Systems AB
10:40	<b>Break &amp; Telsell</b>
10:55	Experiences new papermachine – Mr. M. Gelissen, Smurfit Kappa Roermond Papier
11:15	Spreading cylinders – Mr. J. Lehtonen, Logistic
	<b>F. Safety and inspiration by other sectors</b>
11:35	Safety concept ABB, Mr. N. Lahtinen, ABB Paper Machine Drives
11:55	Voith ProTect system, Mr. K. Aengeneyndt, Voith
12:15	The latest tail threading solutions for the safety part (hands off from paper machines) – Mr. A. Schumann, Valmet
12:35	Air drying technologies – Mr. R. Banecki, Valmet
12:55	Non woven compared to paper and machine speeds in relation to intermediate materials – Mr. BJ Hudepohl, Le Moine Holland
13:15	<b>End of seminar and take away lunch</b>

Program updates: [www.technologiekring.nl](http://www.technologiekring.nl)  
Program is subject to changes