

## 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 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	Sludge reduction – Mr. B. Güres, 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. V. Grigoriev, 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 - Mr. T. Niskanen, 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. Z-direction masterclass/workshop</b>
16:40	From CMT to S-test (ABB) New development, Mr. P. Gerards, Smurfit kappa
17:05	<b>Break &amp; Snack</b>
17:20 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, Mr. de Groot</p> <p style="padding-left: 40px;">The importance of tensile Z for Eska – Mr. B. Uil, Eska Graphic Board</p> <p>Z-direction issues in multilayered solid board - Mr. J. de Jongh, Smart Packaging Solutions</p> <p>Headboxes in relation to z-direction properties – Mr. M. Maessen, Smurfit Kappa Paper Production</p>
18:35	<b>Networking at the technology market</b>
19:30	<b>Dinner and official ceremony Technologie Kring Award November 2017</b>

  
 Technologie Kring

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

8:45	Opening by chairman of the day, Mr. L. Joore, MD Millvision BV
	<b>D. Paper machine developments</b>
9:00	MindSphere, application in P & P - Mr. H. de Ruyscher, 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
10:00	Forming fabrics/dry fabrics and cleanbelts - Filcon Europe
10:20	FlexoDirect – Mr. A. Jagodowski, AS Drives
10:40	Contact less drying and IR profiling (Coaters and Paper machine) – Mr. P. Hallberg, Ircon Drying Systems AB
11:00	<b>Break &amp; Telsell</b>
11:15	Spreading cylinders – Mr. J. Lehtonen, Logistic
	<b>E. 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
11:15	The latest tail threading solutions for the safety part (hands off from paper machines) – Mr. A. Schumann, Valmet, Via T. Zapf
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
	<b>End of seminar and take away lunch</b>

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