



FEFCO

Technical Seminar

11-13 October 2017 - Messe Vienna



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Edito
Jan Klingele
FEFCO
President

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Jan Klingele
FEFCO President

Dear FEFCO members,

Welcome to our Technical Seminar in Vienna, FEFCO's outstanding biennial event!

There are plenty of reasons to choose Vienna for our seminar, besides the famous "Wiener Schnitzels", Viennese waltzes or being the home of the beautiful and somewhat tragic Empress Sisi. The Messe Wien congress centre provides the perfect venue with its modern, up-to-date facilities. Vienna lies at the heart of Europe and is easy to reach from everywhere in Europe. It has always been a central meeting point for all Europeans, both from the east and the west.

Registration figures have exceeded those of recent years and we are likely to get more participants than we have seen in the past three decades. What can we expect this year? The title chosen by the Production Committee for the conference is "Corrugated Processes Complexity - Challenges and Solutions". This 'must see' part of the event will guide you through the important stages of corrugated production and reflects on process evolution, technical innovations, and explore strategic questions. We are grateful to the Production Committee for once again selecting top class speakers from the industry and respected experts.

Corrugated industry suppliers will complete the picture by presenting short, but numerous "spotlights", showcasing their latest products and developments. To quote one past conference delegate: "There is no other place on earth where I get a complete overview of the industry in just three days". Yes, our event is truly unique!

The exhibition which runs alongside the conference adds yet more value. No other event offers exhibitors such a good ratio between reaching most of their customers and comparably low costs. With all the main suppliers assembled in one place, this is a win-win situation for visitors and suppliers alike!

Congratulations to Marc Van Damme and his Production Committee for putting together such a fantastic programme!

I am proud to be the President of an organisation which creates such value for its members. And to those who have not yet registered: are you really sure you want to miss this event?

Members of the Production Committee

For more than 30 years, the success of the Technical Seminar is mainly due to the expertise and knowledge of the Production Committee members. Thanks to them, FEFCO can guarantee both a high quality conference and a programme which is tailor-made to the needs and interests of the corrugated industry.

The members of the FEFCO Production Committee have worked hard to identify the hottest strategic issues and latest technological trends. They always put all their energy into preparing this FEFCO event, which requires a great deal of effort and a strong commitment from all of them.

The conference will cover the challenges triggered by customers, the supply chain, legislation and the consumer. It will also update the audience on industry 4.0, raw materials, corrugators, converting solutions, innovations and of course people as drivers for success.

A special word of appreciation should also be mentioned for Marc Van Damme, the Chairman of the production Committee. He has dedicated much of his time to guiding and steering this group of experts. As Marc said in a recent newsletter, this Seminar is the place to be and a must attend event!

Also a thank you to all the delegates who are attending the 2017 event. Your presence is the greatest reward for all the work put in by the FEFCO team and Production Committee.



Chairman:
Marc Van Damme
VPK Packaging,
Belgium



Klaus Lüke
Klingele
Papierwerke,
Germany



Edoardo Finotti
Motel,
Switzerland



Łukasz Necki
AQUILA -VPK,
Poland



Michael Frey
Rondo Ganahl AG,
Austria



Julian Pachniewski
VDW,
Germany



Astrid Glasenapp-Odeberg
Inventia,
Sweden



Steve Parr
Smurfit Kappa,
UK



José Herrando
SAICA Pack,
Spain



Antoine Renaer
DS Smith Packaging

Corrugated Processes Complexity - Challenges and Solutions

DAY 1 - WEDNESDAY 11 OCTOBER

8:00	Registration opening
9:45	Welcome coffee and exhibition visit
10:30	Welcome address Marc Van Damme, FEFCO Production Committee Chairman
10:35	Spotlight Session 1
11:45	Break
12:15	Spotlight Session 2
13:15	Lunch on the exhibition floor
14:00	Conference opening
14:10	President's address Jan Klingele, FEFCO President

Day 1

Conference Sessions Chaired by Michael Frey, Ex-Rondo - Edoardo Finotti, Model Group - Steve Parr, Smurfit Kappa

14:30	Customer requirements and their impact on the corrugated industry Richard Coward, Rigid Containers/VPK Managing Director
15:00	Suppliers vision for technical innovations Jean Pascal Bobst, Bobst CEO
15:30	Coffee break and exhibition visit
16:20	A product quality benchmark Michael Frey, Ex-Rondo Chief Technical Officer
16:50	Questions & answers
17:05	The new FEFCO Health & Safety Committee - ambition, projects and outcome Stefan Buchner, Smurfit Kappa Senior Manager Health, Safety & Environment
17:25	Break - Go to meeting room for Spotlights
17:35	Spotlight session 3
18:35	Exhibition visit
19:15	Cocktail reception sponsored by HP

DAY 2 - THURSDAY 12 OCTOBER

8:30	Opening
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Day 2

Conference Sessions Chaired by Klaus Lüke, Klingele - José Herrando, SAICA - Astrid Glasenapp-Odeberg, RISE

8:35	Challenges, opportunities and limitations of big data Robert Tschullik, Klingele Technical Project Manager
9:05	Data is the new Soil - Digitization and Big Data Analytics Dr. Christian Schieder, BHS Head of Analytics
9:35	Critical view of Industry 4.0 Dr. Andreas Syska, Hochschule Niederrhein University Professor
10:05	Questions & answers
10:15	Coffee break and exhibition visit

11:00	Spotlight session 4
12:00	Break - Go to meeting room for Spotlights
12:10	Spotlight session 5
13:00	Lunch
14:15	How do EU policies affect the corrugated industry? Krassimira Kazashka, FEFCO Technical Director
14:35	People management & training in a changing environment Patrick Graupp, TWI Institutes Senior Master Trainer
15:05	The new S-test Peter Gerards, Smurfit Kappa Europe, Director Technical Customer Service
15:20	Questions & Answers
15:30	Coffee break and exhibition visit
16:30	Spotlight session 6
17:35	Exhibition visit
19:00	Exhibition closes

DAY 3 - FRIDAY 13 OCTOBER

8:30	Opening
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Day 3

Conference Sessions Chaired by Łukasz Nęcki, AQUILA VPK - Julian Pachniewski, VDW - Antoine Renaer, DS Smith Packaging

8:35	Paper engineering for increased packaging requirements Serhiy Luzan, Mondi Technical Sales Services Manager
9:05	Living with a Corrugator... A blog... Marc Van Bosbeke, VPK Packaging Process Engineering Manager
9:30	Corrugators future (r)evolution Harre Medemblik, Pro-corr Founder and Owner
9:55	Changes in technology and environment and their impact on converting Wilbert Streefland, Technology Coaching Founder and Owner
10:20	Questions & answers
10:30	Coffee break and exhibition visit

Possibilities through Digital Printing session

11:25	Overview of market, trends, projections Sean Smyth, Smithers Pira Print Consultant
11:45	Overview of available technologies Mark Hanley, IT Strategies President
12:15	Panel discussion and Q&A Nick Kirby, Swanline Print Group Chief Executive - Steven Hollingsworth, Cepac Group Supply Chain Director - John Kelley, Dusobox President - Marcel Heller, Model Group Head of Print
13:00	Award Ceremony and Conference closing
13:30	Lunch
14:00	Exhibition closes - End of the Technical Seminar

Spotlights

DAY 1 - WEDNESDAY 11 OCTOBER

Session 1 10:35 - 11:45		
Brand	Speaker name	Spotlight title
Absolute	Whiteside, Antony	On press ultrasonic cleaning
KBA	Donnert, Michael	KBA- New brands, new technology and new machines for the corrugated industry
Al-GAR	Alcazar, Silvia	Innovations in Wax application and Waste system
Ammeraal Beltech	Nelles, Hermann	Faster than Formula 1
Apex International	Graat, Jeanine	4C "Digital Flexo" Solution on High-Quality Board
Asahi Photoproducts	Stephan Doppelhammer	Improvement of flexo post print machine OEE by the Printing Technology of Clean Transfer
ATS	Tanner, Serge	Banding in the corrugated industry - The new state of the art
Avanti Conveyors	Mander, Simon	The future for Materials Handling and Palletizing Systems: A shift in gear!
Bahmüller	Wolz, Ulrich	The Art of Folding - Bahmüller BOXFLOW@SOLUTIONS
Baldwin Technology	Sause, Ulrich & Groth Michel	New wave: LED UV based drying – safe, quick, green!
BOBST	Lideo, Marco	SPEEDPACK – The Ultimate Packer
ESKO	De Lathauwer, Marian	Designing POP Displays Made Easy

Session 2 12:15 - 13:15		
Brand	Speaker name	Spotlight title
BillerudKorsnäs	Gustafsson, Rolf	Development of a coated kraftliner for high speed water based inkjet
Barberan	van Ijzerloo, Dennis	What's new in digital?
BOBST	Ravot, Dominique	The new BOBST THQ FlexoCloud Technology
BW Papersystems	Biller, Steve	MAX Pro Set While Run Rotary Die Cutter
Conprinta	Cartellieri, Alexander	Reducing complexity through Flexo-Digital (Hybrid) Preprint
Duo-Technik	Meier-Gerssler, Oliver	Tailor-made Drying Systems
BHS	Murr, Thomas	Intelligence meets flexibility
Durst Group	Weingartner, Peter	Durst Delta Series - Digital Printing Technology & Innovation
EDF Europe	Galloni, Enrico	New EDF Europe Converting Lines
OM Partners	Verbruggen, Bart	Best Practices in Planning a Responsive Supply Chain

Session 3 17:35 - 18:35		
Brand	Speaker name	Spotlight title
RISE	Glasenapp-Odeberg, Astrid	RISE and the latest corrugated board research
EFI	Bennett, Andrew	Not just another brown box
EMBA Machinery	Koski, Esa	DualBox
Engico	Mazzola, Daniele	Inkjet Water-based Primerless Technology
Erhardt+Leimer	Sielhorst, Frank	E+L Segmented Guiding Roller
Feldmuehle	Eitze, Stefan	Why to consider virgin fiberbased liner with mineral oil barrier in corrugated packaging
Flexo Concepts	McLaughlin, Kevin	TruPoint Green® Doctor Blade "Fills the Gap" for Corrugated Printers
Fossaluzza	De Vido, Tiziano	Ready for a new experience?
Göpfert	Bördlein, Lena	Göpfert, the Next Generation!
JD Engineers	Holtrop, Doeke	E-commerce product : Tanabe JD BoxR

DAY 2 - THURSDAY 12 OCTOBER

Session 4 11:00 - 12:00		
Brand	Speaker name	Spotlight title
HP	Halevi, Eviatar	Time to move to digital: HP PageWide C500 Press
JKSP	Holmes, Simon	AirBond - Double Backer Heat Transfer System
Kiwiplan	Whillis, Steve	CASE VUE - Continuous Automatic Scheduling Environment
Lemtapes	Liponkoski, Sami	Reinforce and reduce cost
Alliance	Dirk Mermans	ALLIANCE gets things moving
METSÄ BOARD	Yliniemi, Leena	World's first next-generation bioproduct mill: Decreased carbon footprint of Metsä Board's products
MOSCA	Kugler, Alfred	UCB - Universal Corrugated Bundler
Mühlen Sohn	Birzele, Armin	SUPER WRAP LAG
Pamarco	Parr, David	The 1st & Final word in Anilox Selection & CARE
BCM	Christiansen, Niels	The future for storage and handling of cutting dies
Session 5 12:10 - 13:00		
Brand	Speaker name	Spotlight title
BOBST	Bletterie, Yves	PREMIUM GAP CONTROL
Policart	Tassi, Dario	Increase your OEE (Overall Equipment Effectiveness) in rotary die-cutting
Renova	Cinà, Federica	Duplex - roll ejector chuck
RTS	Partisani, Gastone	Innovation for the corrugated industry
Sappi	Gelder, Bernd	Coated White Topliner in the corrugated board market
SERRA	Serra, Oscar	Integration of Digital Printing in a corrugated plant
Siegwerk	Deceunynck, Piet	UNIXYL, ecological ink solution for the future
Signode	Mittelstaedt, Volker	GCU-NG 2500 - Presenting the Next Generation Press from Signode
Session 6 16.30 - 17.35		
Brand	Speaker name	Spotlight title
SMB	Küfner, Karl-Heinz	Strapping Solutions behind Special Folder Gluers
SUN Automation	Moloney, Sean	Digital Print on Corrugated - Create New Value from the Same Box!
Tiger Coatings	Dieter Holzinger	Digital solutions for the decoration of corrugated boards
Tiruña	Iso, Iñigo	TILUB SYSTEM
TRESU Group	Wolters, Chris	Your Global Print Partner
VALCO MELTON	Swedes, Dave	Adhesive Dispensing & Quality Assurance Systems
Valmet	Talonen, Mikko	Valmet IQ - a new era in corrugator controls!
Elitron	Lui, Luca	Cutting out the bottleneck in corrugated digital finishing
Vonderheiden	Alfons Gnan	New Splicer Generation
Fosber	Tim Straker	PRO/CARE
Mayr-Melnhof Karton	Lambert, Vincent	Liner Qualities from MM Karton - Innovative, future-oriented solutions



The FEFCO Awards

The spotlight sessions consist of short presentations given by industry suppliers on the latest technological innovations in corrugated board manufacturing production or services.



These spotlights always generate a great deal of interest amongst our delegates. The number of companies wishing to present this year was such that the presentations have been reduced from 7 to 6 minutes. This way we can fit a maximum number of spotlights into the programme and keep our members totally up to date with all that is new in our industry.

The FEFCO jury is composed of the members of the Production Committee who will choose the winners for the following categories:

- Best Innovation (Gold, Silver and Bronze Award)
- Best Presentation
- Special Award for the most inspiring new FEFCO member

The Award Ceremony will be held on Friday 13 October at 13.00.

FEFCO Lifetime Achievement

For the first time this year, FEFCO will present awards to managers from the industry in recognition of their lifelong commitment to driving forward technical developments within the corrugated industry.



FEFCO will present them to distinguished industry managers who have extensive experience in their field (+/- 30 years) and who have contributed to a significant technical innovation that has changed the corrugated industry or helped it to become more efficient and competitive.

“Our spotlight sessions are a fantastic way to stay up to date on what’s new in our industry. Let’s get surprised by the innovations that could boost your performance.”

*Marc Van Damme
Chairman Production Committee*



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Attend HP spotlight session on HP PageWide C500
October 12th at 11am

Participate in HP seminars about Food Safety
and Digital Printing

Request meetings with HP management



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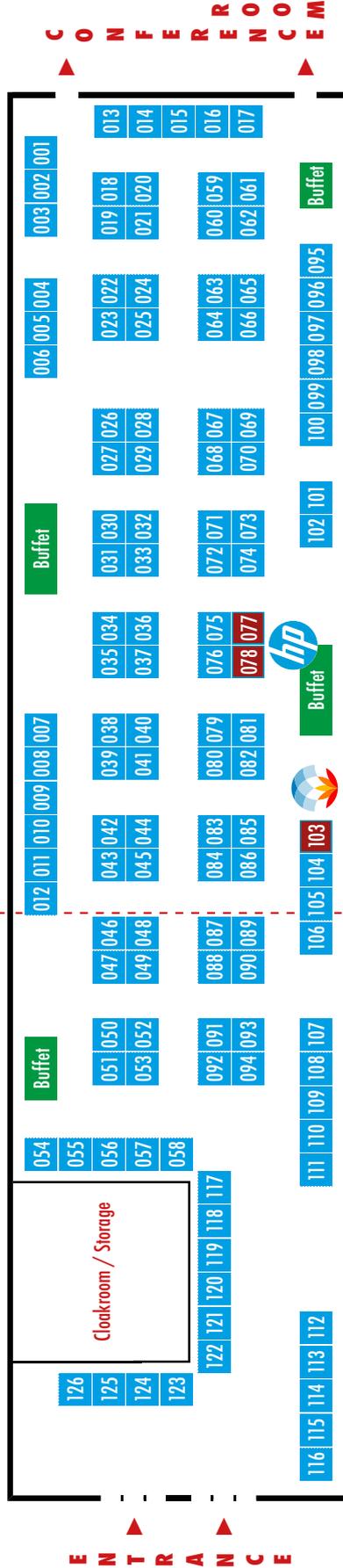
For additional info please contact Luis Christophe at luis.christophe@hp.com

List of exhibitors

	STAND NUMBER		STAND NUMBER
Absolute	94	JB Machinery	92
Albany	6	JD Engineers	64
AL-GAR	111	JKSP	112
Alliance	66	Kao Chimigraf	39
Ammeraal Beltech	20	Karimov	115
Apex International	36	Karl Marbach	95
ASAHI	110	KBA	101 & 102
ATS	89 & 90	Kiwiplan	106
Avanti Conveyors	122	Lemtapes	98
Bahmüller	32 & 33	Macarbox	58
Baldwin Technology	22	Marotech	117
Barberan	13	Mayr-Melnhof Karton	116
Baumer hhs	19	Metsä Board	85 & 86
BCM Transtech	17	MHI Europe	50, 51, 52 & 53
BHS Corrugated	26, 27, 28 & 29	Minda	96
BOBST	79, 80, 81 & 82	MOSCA	15
BP Agnati	2 & 3	Mühlen Sohn	21
BW Papersystems	63 & 65	OM Partners	23
Celmacch	75 & 76	Pamarco	108 & 109
Copar	125	Policart	91
CUIR	7	Powerflute	16
Dasong Corrugating Roll	38 & 40	RE CONTROLLI INDUSTRIALI	24
Dücker Corrrpal	71, 72, 73 & 74	Reed Exhibitions (Shanghai)	1
Duo-Technik	10	Renova	48
Durst Group	11 & 12	RISE	97
EDF Europe	83 & 84	RTS	41
EFI - Electronics for Imaging	120 & 121	Sappi	114
Elitron IPM	126	SEEMI	9
EMBA Machinery	87 & 88	SERRA	25
Emmepi Group	107	Signode	99 & 100
Engico	54	SMB	119
Erhardt+Leimer	18	SRC Corporation	8
Escada Systems	4 & 5	SUN Automation	47
ESKO	123	Tereos	103
Feldmuehle	37	Tiruña	59 & 61
Feltri Marone	56 & 57	TRESU Group	104 & 105
Flexo Concepts	55	TS Group	124
Fosber	42, 43, 44 & 45	Valco Melton	46
Fossaluzza	62	Valmet	93
Friese	14	VEGA srl	49
G Technologies	118	Vonderheiden	67, 68, 69 & 70
Göpfert	30 & 31	Witron	60
Hamburger Containerboard	34 & 35	Woosung Autocon	113
HP	77 & 78		

Floorplan

Coffee break stations will be installed all through the exhibition floor



Ceiling height 3,8 meter ← → Ceiling height 7,3 meter

- | | | | | |
|-------------------------|---------------------|-----------------------|---------------------|-------------------------|
| 001 Reed exhibitions | 049 Vega | 081 Bobst | 097 RISE | 113 WSA |
| 002 Agnati | 050 MHI | 082 Bobst | 098 Lemtapes | 114 Sappi |
| 003 Agnati | 051 MHI | 083 EDF | 099 Signode | 115 Karimov |
| 004 Escada | 052 MHI | 084 EDF | 100 Signode | 116 Mayr-Meinhof Karton |
| 005 Escada | 053 MHI | 085 Metsa Board | 101 KBA | 117 Marotech |
| 006 Albany | 054 Engiro | 086 Metsa Board | 102 KBA | 118 G Technologies |
| 007 Cuir | 055 Flexo Concepts | 087 Emba | 103 Tereos | 119 SMB |
| 008 SRC Corporation Ltd | 056 Feltri Marone | 088 Emba | 104 Treso | 120 EFI |
| 009 SEEM | 057 Feltri Marone | 089 ATS Tanner | 105 Treso | 121 EFI |
| 010 Due-technik | 058 Macarbox | 090 ATS Tanner | 106 Kwiplan | 122 Avanti Conveyors |
| 011 Durst | 059 Tirana | 091 Polcart | 107 Emmepi Group | 123 Esko |
| 012 Durst | 060 Witron | 092 JB Machinery | 108 Pamarco | 124 Toutin |
| 013 Barberan | 061 Tirana | 093 Valmet Automation | 109 Pamarco | 125 Copar |
| 014 Friese | 062 Valco Melton | 094 Absolute | 110 Asahi Machinery | 126 Elitron |
| 015 Mosca | 063 BW Papersystems | 095 Marbach | 111 Al-par | |
| 016 Powerflute | 064 JD Engineers | 096 Minda | 112 JKSP | |

UPDATE 01/09/2017

Mobile App

Get the App and find the FEFCO event

1. Go to your **app store** or **play store** and search for AttendeeHub
2. Download the CrowdCompass **AttendeeHub** app
3. Write **FEFCO** in the search bar
4. **Click on FEFCO Technical Seminar 2017** and download
5. Enter event code: **Fefco2017**

Remarks:

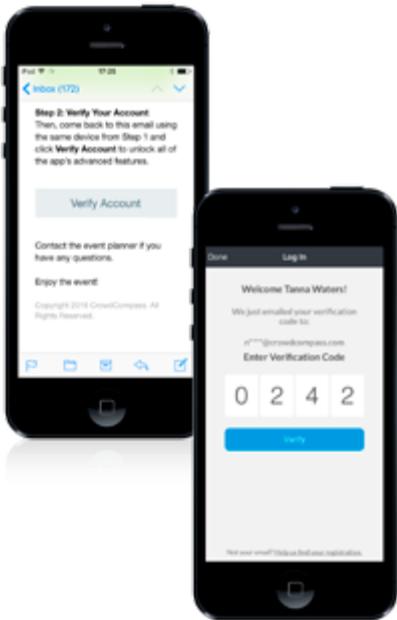
- If necessary please delete the previous FEFCO app from your phone.
- CrowdCompass apps require iOS 9 or higher or Android 4.5 or higher.



Login

To get the most out of the app log in following the steps below:

1. Click on **Log in**
2. Enter **first name** and **last name**
3. The app will send a **4-digit code** to your email
4. **Check your email** and note the code
5. **Enter the code** in the app



What are the benefits of using the FEFCO Technical Seminar mobile app?

LEARN

- Speaker's biographies, photos and schedules
- Conference and spotlight programme
- Exhibition plan and exhibitors' profiles
- Real-time event listings
- Connect & interact
- Private networking feature
- Participants and speakers list
- Speaker rating
- Questions to the audience
- Q&A sessions: ask your own questions

PERSONALISE

- Customise and save your own personal event schedule
- Take notes to share with your colleagues
- Exclusively available to participants with password-secured access. iPhone®, iPad®, Android®, Blackberry®, Mobile web

Event Guide

PROGRAMME

View the full programme. Click "Add to Schedule" to automatically add to your personalised agenda.

MAPS

Navigate the event through the floor plans and learn more about the area within the area maps.

EXHIBITORS

Discover the exhibiting companies. Click on the company's name to see a description and contact details.

SPEAKERS

Learn more about the presenters by selecting the person's name within the list. You can tap on the speaker's name to see their biography.



ASK A SPEAKER A QUESTION

It's very simple so please don't hesitate to use this feature!

In the Technical Seminar App:

- Click on the icon "**How to use the app?**" Then click on "**How to ask a question**"
- Or select the session directly from the programme and at the bottom of the page you will see the field where you can enter your question

PARTICIPANTS

Connect with your fellow attendees by exchanging your "digital business cards". Any new contacts made will be housed within the "My Contacts" section of the app.

SEARCH

Quickly locate any specific sessions, descriptions or speakers. Tap on the open text box at the top of the page to enter in a keyword of what you are looking for.

PRACTICALITIES

Learn more about access to the conference venue, bus transport and Vienna.

N.B: BlackBerry devices, Windows Phone users, and desktop computers can access the app via the web-based version. The URL for this is: <https://crowd.cc/fecco2017>

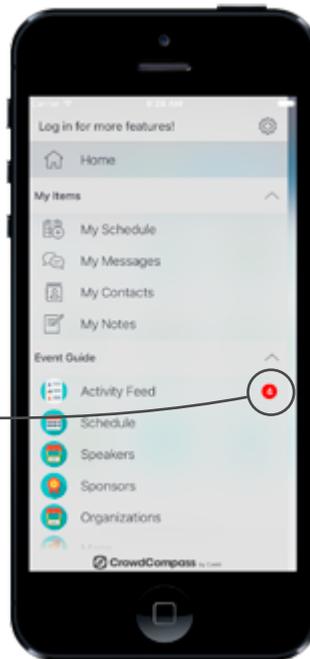
How to use the Side Bar

You need to **click on the "hamburger menu" on the left top of the FEFCO app** to go back to the home page.

 FEFCO Technical Seminar 2017

Log in for more features such as: the **event feed**, your personalised **agenda**, your **notifications** and **updates** from FEFCO (see the red alert in the top menu).

You can also view the **contacts** you have made during the event or **notes** you have taken.



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Tereos delivers added-value to the corrugated board producers, by providing the starches and starch glue kitchens that bring the best results in terms of **cost-efficiency, productivity and board quality**.

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 **SIMPLE AND COMPACT**



NEW FEFCO MEMBERS 2016 AND 2017

A big welcome to the new members who have recently joined FEFCO:

Sympathiser members

- **Agione, Germany**
www.agione.de
- **Brenntag, Germany**
www.brenntag.com
- **CITO, Germany**
www.cito.de
- **CUIR CCM – France**
www.cuir.com
- **Dasong Corrugating Roll – China**
www.rmm-dasong.com
- **Elitron, Italy**
www.elitron.com
- **Engico s.r.l.**
www.engico.com
- **Flexo Concepts, USA**
www.flexoconcepts.com
- **JKSP, UK**
www.jkspservices.com
- **Karimov, Germany**
www.karimov.de

Corresponding members

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- **Shanghai Icorrugated Exhibition Services Co. Ltd. – China**
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- **SRC Corporation – South Korea**
www.srcroll.com
- **Tiger, Austria**
www.tiger-coatings.com
- **Toutin Services – TS Group**
- **Woosung, Korea**
www.woosungautocon.com



Events

FEFCO Summit

23-25 May 2018,
Stockholm, Sweden

Sustainability in Packaging-Europe

24-26 October 2017
NH Collection, Barcelona Tower, Spain
www.sustainability-in-packaging.com

Active & Intelligent Packaging

World Congress and Hackathon
2-3 November 2017
Amsterdam, The Netherlands
<https://events.bizzabo.com/aipia2017/home>

Anuga

7-11 November 2017
Köln, Germany
www.anuga.com

Retail World

15-16 November 2017
Berlin, Germany
www.handelskongress.de

European Paper Week

28-30 November 2017
Brussels, Belgium
www.cepi.org/EPW

FEFCO

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