

### CALL FOR EXHIBITORS AND SPONSORS

Following on from the great success of the 2012 and 2015 events, we can now announce that the next 3 day conference will be held on **18 to 20 April 2018 in Darmstadt, Germany.** 

This event will be a forum for fan and system designers, manufacturers and operators, with the aim of improving our understanding of fans and their system interaction. The Fan 2018' conference will follow a format with three separate, but complimentary tracks: Fan Application and Systems, Fan Noise and Fan Aerodynamics.

### **BEING AN EXHIBITOR OR A SPONSOR**

Your involvement with this event is an effective way to get into the minds of key decision-makers, helping you to capture your chosen audience when they are in the frame of mind to do business. Our flexible opportunities allow you to:

- Showcase new products
- Raise awareness of your operation
- Improve perception of your brand
- Influence other organizations' spending plans

The previous edition in 2015 has gathered 300 participants from more than 20 countries, about 2/3 from industry and 1/3 academics and 14 exhibitors.

The exhibition place will be situated close to the conference rooms. Coffee breaks and lunches will be served within this place. An opportunity will be given to each exhibitor to make a short presentation during the "exhibitors session" organized during the first day of the conference.

### **CONFERENCE SCOPE**

This three-day conference will include keynote lectures and technical presentations. The technical presentations will be organized as three technical tracks, focusing on fan applications and systems, fan noise and fan aerodynamics. All types of fans, such as those used in industrial process, HVAC, electronic equipment, household appliances, automotive and traction fall within the scope of the conference.









### THE THREE TRACKS OF THE CONFERENCE WILL BE:

### **Fan Applications and Systems**

- Compliance with Legislation & Regulations
- Harmonization of Fan Standards Worldwide
- Operation and Maintenance Considerations
- Motors & Drives
- Specialized Fans for different applications
- Retrofit and Upgrading existing fan installations
- Fan System Effect
- Energy related topics (e.g. air curtain effectiveness)
- Case studies (e.g. tunnel ventilation)
- Improving Fan Sizing/Selection
- Fan Retrofits and Replacements for Efficiency
- Structural mechanical aspects
- Transient phenomena
- Lessons learnt
- Scaling methods
- Market surveillance

### Fan noise

- Aerodynamic fan noise Generation Mechanisms
- Structure-borne noise
- Dynamic forces transmission
- Experimental Methods for characterizing noise sources
- Noise source localization
- Design for Low-Noise Fans
- Noise Prediction by analytical/numerical models
- Optimization of Fan Installation to Reduce Noise
- · Psychoacoustics and sound quality

### **Fan Aerodynamics**

- Development of analytical and computational methods
- Validation and verification
- Application of analytical and computational methods for fan analysis, design and optimization
- Physics of aerodynamic losses
- Inverse Design
- Unsteady CFD simulations including LES and hybrid RANS/LES
- Fan Design for improved efficiency
- Impact of Emerging Technology on Fan Design
- Experimental methods in fan analysis and design





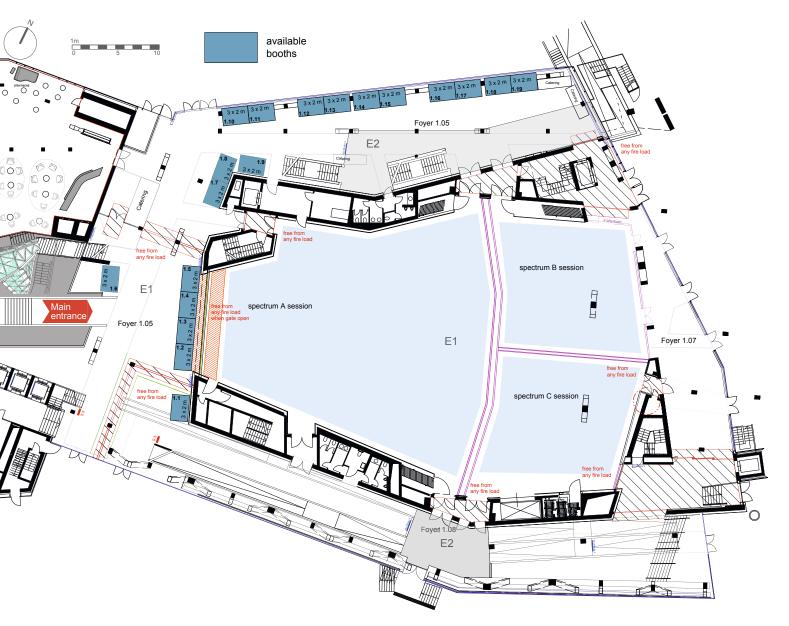




### SCIENCE AND CONFERENCE CENTRE DARMSTADT

The Fan 2018 conference and exhibition will take place at Darmstadium Congress Center. The conference center is convenient for Frankfurt airport. This venue is modern, well equipped and conveniently located for those travelling to the event both within Germany and internationally.





Wissenschafts- und Kongresszentrum Darmstadt | Schlossgraben 1 64283 Darmstadt (Germany) | Phone: +49 6151 7806-0 | www.darmstadtium.de/en/









## **EXHIBITION PACKAGES**

	PLATINUM (EXCLUSIVE)	GOLD	SILVER
Price in €	18,000 €	12,000 €	8,500 €
Exhibition booth	6x2 = 12 sqm, prime location	3x2 = 6 sqm, prime location	3x2 = 6 sqm, prime location
Complementary conference and dinner registrations	4 (incl. stand rep.)	3 (incl. stand rep.)	2 (incl. stand rep.)
Discount on additional delegates	25 %	25 %	25 %
Logo and name on website + link to sponsors URL	$\checkmark$	$\checkmark$	$\checkmark$
Acknowledgement on marketing communications	$\checkmark$	$\checkmark$	✓
Company profile on FAN website	$\checkmark$	X	x
Acknowledgement of chair opening/ closing	$\checkmark$	$\checkmark$	✓
Insertion into conference packs	2 leaflets (A4 approx.)	1 leaflet (A4 approx.)	1 leaflet (A4 approx.)
Gifts for delegates	first opportunity, 1 gift e.g. branded pen	second opportunity, 1 gift e.g. branded pen	third opportunity, 1 gift e.g. branded pen
Logo on sponsor screen during the event in loop presentation	$\checkmark$	$\checkmark$	$\checkmark$
Logo on signage at the event acknowledging sponsorship status	$\checkmark$	X	x
Logo on program and registration brochure	$\checkmark$	$\checkmark$	$\checkmark$
Logo on cover of final program	$\checkmark$	x	x
Logo on abstract book and electronic proceedings	Logo and full page advert (black/white)	Logo and half page advert (black/white)	Logo and half page advert (black/white)
Presentation slot 8 min in sponsors/ exhibitors session during event	$\checkmark$	$\checkmark$	$\checkmark$

Organized by









## **SPONSORSHIP PACKAGES**

	WELCOME DRINKS	CD PROCEEDINGS & Abstract book	CONFERENCE GALA DINNER
Sponsorship Price in €	3,500 €	4,500 €	7,000 €
Advertised as the proceedings sponsor	$\checkmark$	$\checkmark$	$\checkmark$
Logo and link on proceeding to sponsors URL	x	$\checkmark$	x
Sponsors editorial in electronic proceedings	x	$\checkmark$	x
Complementary conference and dinner registrations	1	x	2
Logo and name on website	x	$\checkmark$ + link to sponsors URL	$\checkmark$
Gifts for delegates	Opportunity to supply branded merchandise	x	Opportunity to supply table gifts to dinner guests
Logo on signage at the event acknowledging sponsorship status	$\checkmark$	$\checkmark$	✓
Logo on program and registration brochure	$\checkmark$	x	$\checkmark$
Logo on abstract book and electronic proceedings	<ul> <li>✓ + half page advert (black-white)</li> </ul>	<ul> <li>✓ + full page advert</li> <li>(black-white)</li> </ul>	$\checkmark$ + half page advert (black-white)
Others	Short speech to address guests at drinks; opportunity to display marketing material at the drinks venue	X	Short speech to address guests at dinner; Logo on dinner tickets; opportunity to display marketing material at dinner venue









# **OTHER OPTIONS**

### **DELEGATE BAGS SPONSORSHIP 3,000 €**

Turn visitors into a walking advertisement for your company, both on-site and post event (subject to meeting deadlines)

- Logo displayed on the front of the delegates bags
- Insertion of 1 promotional leaflet into the event delegate bag

### LANYARDS 2,500 €

### INSERTS IN DELEGATE BAGS 500 € PER INSERT

Your promotional material inserted into every delegate bag Please note all prices are exclusive of VAT

### EXHIBITION BOOTH 3,000 € (SINGLE) 5,500 € (DOUBLE)

- 6 m<sup>2</sup> (3 m x 2 m) per single exhibiting space 12 m<sup>2</sup> (6 m x 2 m) per double exhibiting space
- 1 delegate and dinner registration (for your stand representative)
- Shell scheme, power supply and access, 1 table and 2 chairs
- Discount on additional delegates
- Listed in Abstract Book
- Presentation slot (5 mins) in the sponsors/exhibitors session during the event programme
- Please see the available booths on page 3











### **EXHIBITORS & SPONSORS REGISTRATION FORM**

To complete and return before the 16<sup>th</sup> of february, 2018

#### Cetim - Céline Cammarata

Cetim, 52 avenue Félix-Louat - CS 80067 - 60304 Senlis Cedex - France Phone: +33 3 44 67 36 82 - Cell: +33 6 30 48 36 94 - sqr@cetim.fr

Company		
	First name	
Zip Code Country	City	
Phone(s)	E-mail	
Invoice adress (if different)		
Company		
Company		
Company		
Company Surname Address	First name	

<b>EXHIBITION PACKAGES</b>	Price without tax in €	Total
Platinum (exclusive)	18,000 €	€
$\Box$ Gold	12,000 €	€
□ Silver	8,500€	€

SPONSORSHIP PACKAGES	Price without tax in €	Total
Welcome drinks	3,500 €	€
$\Box$ CD proceedings & abstract book	4,500€	€
Conference gala dinner	7,000€	€

OTHER OPTIONS	Price without tax in €	Total
Delegate bags sponsorship	3,000 €	€
Lanyards	2,500 €	€
□ Inserts in delegate bags	x 500 € per insert	€
$\square$ Exhibition booth single	3,000 €	€
Exhibition booth double	5,500 €	€
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