



FRAUNHOFER INSTITUTE FOR  
ELECTRON BEAM AND PLASMA TECHNOLOGY FEP



## CALL FOR PAPERS

*Be a speaker at...*



### VACUUM ROLL-TO-ROLL PROCESSING OF FLEXIBLE MATERIALS

*We are looking forward to receive your title submission!*

*Yours faithfully*

*Nicolas Schiller, Program Chair*

Please send the title of your paper to: [proflex@fep.fraunhofer.de](mailto:proflex@fep.fraunhofer.de)

- ▶ Title deadline: May 31<sup>st</sup>, 2013
- ▶ Confirmation of paper: June 14<sup>th</sup>, 2013

The presentation time is 20 minutes including 15 minutes for presentation and 5 minutes for discussion. Authorized presentations will be published on a USB flash drive. Speakers will benefit from a reduced registration fee of 150,- €.

There is a (limited) possibility for poster presentations, including a short speech during breaks. Are you interested? Please contact our Organizing Team.

## PLACE FOR THE MEETING

As a city of art and culture, Dresden offers a multitude of attractions. Apart from the most well-known sights – such as the Semper Opera House, the Zwinger and the Church of Our Lady – the capital of Saxony holds far more treasures which are worth discovering.

For example the Elbschlösser on the Elbe banks in their picturesque setting, the Blue Wonder bridge and the venerable Church of the Holy Cross are attractive sights for visitors to Dresden.

### Hotel Accommodations

Fraunhofer FEP holds allocation of rooms for two nights from September 23<sup>rd</sup> to 25<sup>th</sup>, 2013 in the

NH Hotel Dresden  
 Hansastr. 43, 01097 Dresden, Germany  
 Single room: 95,- € / night  
 Phone +49 351 8424-0  
 E-Mail [nhdresden@nh-hotels.com](mailto:nhdresden@nh-hotels.com)

Hotel ibis Königstein  
 Prager Straße 9, 01069 Dresden, Germany  
 Single room: 64,- € / night  
 Phone +49 351 4856-6445  
 E-Mail [reservierung@ibis-dresden.de](mailto:reservierung@ibis-dresden.de)

Please make your reservation until August 27<sup>th</sup>, 2013 directly at the hotel and mention your participation at the pro flex 2013 in order to receive the special hotel discount rate.

## ANNOUNCEMENT & CALL FOR PAPERS



### VACUUM ROLL-TO-ROLL PROCESSING OF FLEXIBLE MATERIALS

SEPTEMBER 24<sup>TH</sup> – 25<sup>TH</sup>, 2013  
FRAUNHOFER FEP  
DRESDEN, GERMANY

### PARTNERS:



## SCOPE OF THE SYMPOSIUM

Vacuum roll-to-roll processing of flexible materials is a growing industry with a wide variety of important industrial products like packaging films, solar control window films, batteries, capacitors, touch-screens, flexible lighting sources, RFIDs, anti-counterfeiting labels, solar cells, and future flexible displays. The roll-to-roll business keeps being very challenging with new and emerging coating technologies entering commercial application. The scope of the symposium is to bring together equipment suppliers, film manufacturers, users of vacuum roll-to-roll coaters, end-users, converters of vacuum coated flexible materials and R&D institutions. Beyond this, the symposium also addresses technology fields where vacuum and non-vacuum coating technologies meet.

The symposium pro flex has been first successfully held in 2004 in Dresden with more than 100 participants from 15 countries (Europe, Asia, and America), and then in 2007 and 2010 with even more participants. The attendees appreciated both the face-to-face atmosphere of a workshop with up-to-date presentations and the flair of an international conference. This conference provides the perfect opportunity to get most current information about the state of the art in vacuum roll-to-roll coating.

We, at Fraunhofer FEP, are dedicated to make the pro flex 2013 worthwhile to the audience and presenters. Take this unique chance to meet renowned experts in the field of roll-to-roll processing of flexible materials.



## TIME SCHEDULE

Tuesday, September 24 <sup>th</sup>	
Time	Program
09:30 – 09:40	Opening remarks
09:40 – 11:00	Session
11:00 – 11:30	Coffee break
11:30 – 12:50	Session
12:50 – 13:40	Lunch
13:40 – 15:20	Session
15:20 – 15:50	Coffee Break
15:50 – 17:30	Session
17:40	Transfer by bus to the hotel
20:00	Dinner
Wednesday, September 25 <sup>th</sup>	
Time	Program
09:30 – 10:30	Session
10:30 – 11:00	Coffee break
11:00 – 12:20	Session
12:20 – 13:10	Lunch
13:10 – 14:50	Session
14:50 – 15:05	Closing remarks
15:05 – 17:00	Lab tour

The updated program as well as the list of presentations of previous conferences can be found at [www.fep.fraunhofer.de](http://www.fep.fraunhofer.de)

## OUR SPONSORS

We offer you the possibility to present your company at the pro flex 2013: be a sponsor and support our symposium! Check our sponsorship options and contact the Symposium Administrator Annett Arnold (proflex@fep.fraunhofer.de).

## REGISTRATION

To register, please fill out the registration form and send it back to:

Fax +49 351 2586-55800  
E-Mail [proflex@fep.fraunhofer.de](mailto:proflex@fep.fraunhofer.de)

As an alternative, you can also use the online registration form:  
[www.fep.fraunhofer.de/proflex](http://www.fep.fraunhofer.de/proflex)

Participation is limited, we recommend an early registration. The registration fee includes a USB flash drive, break drinks, small lunch and the dinner on September 24<sup>th</sup>, 2013.

- ▶ Early-registration fee (valid before July 9<sup>th</sup>, 2013): 250,- €
- ▶ Regular registration fee (registration deadline is August 30<sup>th</sup>, 2013): 300,- €
- ▶ Speakers' registration fee (registration deadline is June 21<sup>st</sup>, 2013): 150,- €

Please transfer the amount to the following bank account until August 30<sup>th</sup>, 2013 at the latest:  
Fraunhofer-Institut FEP, Dresden  
Deutsche Bank AG, München  
Account: 7521933, Bank code: 700 700 10  
IBAN: DE86 7007 0010 0752 1933 00  
BIC (SWIFT-Code): DEUTDEMM  
Reason for payment: pro flex 2013

Within 10 days, you will receive a proforma confirmation of your registration as well as the invoice via E-Mail. Your registration gets valid with the incoming payment.

## ORGANIZERS

**General Chair:**  
Dr. Nicolas Schiller

**Program Chair:**  
Dr. Nicolas Schiller  
Dr. Steffen Günther  
Dr. John Fahlteich  
Dr. Matthias Fahland  
Dr. Marita Mehlstäubl

**Symposium Administrator:**  
Mrs. Annett Arnold, M.Sc.

## CONTACT

Fraunhofer-Institut für Elektronenstrahl- und Plasmatechnik FEP  
Mrs. Annett Arnold, M.Sc. | Manager Public Relations  
Winterbergstraße 28  
01277 Dresden, Germany  
Phone +49 351 2586-333  
Fax +49 351 2586-55800  
[proflex@fep.fraunhofer.de](mailto:proflex@fep.fraunhofer.de)

Updated and more detailed information about the symposium appears on our website and at the pro flex twitter channel:



[www.fep.fraunhofer.de/proflex](http://www.fep.fraunhofer.de/proflex)



[www.twitter.com/fep\\_proflex](http://www.twitter.com/fep_proflex)

## LOCATION

Fraunhofer-Institut für Elektronenstrahl- und Plasmatechnik FEP  
Winterbergstraße 28 | 01277 Dresden, Germany  
Phone +49 351 2586-333 | Fax +49 351 2586-55800

For detailed arrival information, please visit:  
[www.fep.fraunhofer.de/proflex](http://www.fep.fraunhofer.de/proflex)

## PARTNERS



The Society of Vacuum Coaters (SVC) is composed of an international community of individuals and organizations who are involved in vacuum coating and related technologies. The Society holds an annual »TechCon« featuring a Technical Program, Education Program and Equipment Exhibit.



This network was founded in October 2008 by seven companies and three research institutes from the organic sector in order to strengthen the organic center in Saxony and global.



The Association of International Metallizers, Coaters and Laminators (AIMCAL), founded in 1970, is a global nonprofit trade association representing converters of metallized, laminated and coated flexible substrates and their suppliers.