Fraunhofer
FEP

PRESS RELEASE
05 I 2010

Fraunhofer Institute for Electron Beam and Plasma Technology FEP

Winterbergstrasse 28
01277 Dresden

Annett Arnold
Public Relations / Marketing
Phone +49 351 2586-452 I Fax -55 452
annett.arnold@fep.fraunhofer.de
www.fep.fraunhofer.de

FRAUNHOFER FEP IN DRESDEN HOSTS INTERNATIONAL SYMPOSIUM ON MANUFACTURING FLEXIBLE PRODUCTS

From 21st - 22nd September 2010 international experts will meet in Dresden to present recent developments on flexible products from industrial and academic research laboratories

August 12th, 2010

Which type of solar cell will become widely accepted? How can production costs be further reduced? How can the lifetime of flexible OLEDs, displays and solar cells be extended?

Questions like this will be discussed on the symposium »pro flex 2010« in September in Dresden by international experts from industry and academia. 30 speakers from 8 countries in Europe and Asia will present their up-to-date results concerning the production of flexible solar cells, touch-screens, batteries, flexible lighting or displays.

The symposium focuses on the vacuum roll-to-roll coating technology, which allows cost-efficient manufacturing of flexible devices. Recent key developments on plant components, analytical methods for coatings as well as innovative applications are among the hot topics.

For 20 years the Fraunhofer Institute for Electron Beam and Plasma Technology FEP in Dresden has built up its expertise in developing coating technologies for a broad spectrum of substrates and purposes. By building key components for pilot plants their in-house machine shop enables immediate realization of processing ideas.

Due to the boosting demand for coatings of flexible materials, the renowned institute hosted in 2004 for the first time the symposium »pro flex« to bring together parties involved in the production and use of flexible products in a face-to-face atmosphere. The success of the previous two events confirmed the organizers of the necessity of this meeting platform. Again, this year's program promises the participants interesting and inspiring days in Dresden.

Further information can be found at: www.fep.fraunhofer.de/enu

Fraunhofer
FEP

PRESS RELEASE
05 I 2010

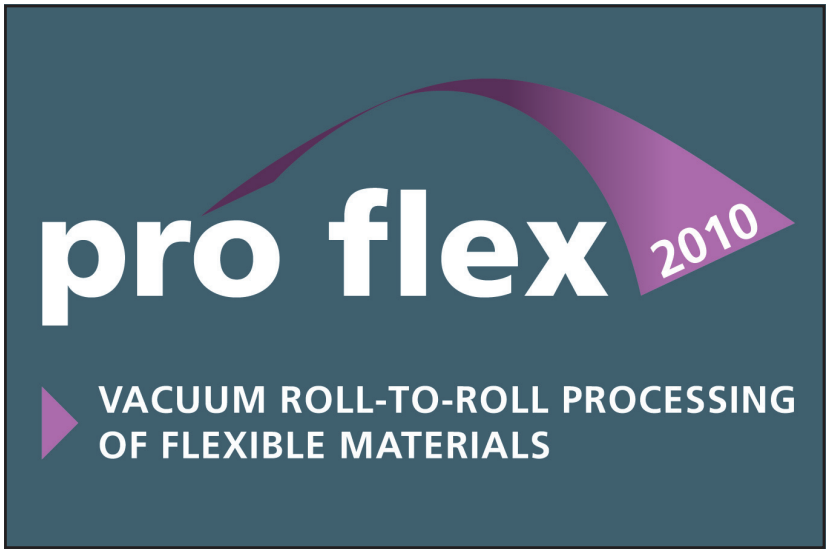
Fraunhofer Institute for Electron Beam and Plasma Technology FEP

Winterbergstrasse 28
01277 Dresden

Annett Arnold
Public Relations / Marketing
Phone +49 351 2586-452 I Fax -55 452
annett.arnold@fep.fraunhofer.de
www.fep.fraunhofer.de

Scientific contact:
Dr. Nicolas Schiller
Fraunhofer Institute for Electron Beam and Plasma Technology FEP
Phone +49 351 2586-131
nicolas.schiller@fep.fraunhofer.de

Press contact:
Annett Arnold
Fraunhofer Institute for Electron Beam and Plasma Technology FEP
Phone +49 351 2586-452
annett.arnold@fep.fraunhofer.de



pro flex 2010 – Vacuum roll-to-roll processing of flexible materials
© Fraunhofer FEP

Pictures in printable resolution (CMYK, 300 dpi) can be found under
www.fep.fraunhofer.de/enu/press