

Preliminary Program Released and Registration Now Open for 2018 Printing for Fabrication Conference

Leading experts in digital printing and digital fabrication innovation set to present at the 34th International Conference on Digital Printing Technologies (Printing for Fabrication 2018.)

SPRINGFIELD, VA (PRWEB) JULY 9, 2018

WHAT:

[Registration is officially open](#) for Printing for Fabrication 2018, the most comprehensive conference serving the inkjet printing and digital fabrication industry. The annual conference, organized by the [Society for Imaging Science and Technology \(IS&T\)](#), highlights cutting-edge engineering and research in inkjet-printing technology, digital printing, novel materials, printed electronics, bioprinting, digital fabrication, 3D printing, and more. View the [newly released preliminary program](#) for specific details on what the conference has to offer.

WHEN:

Printing for Fabrication 2018 runs September 23–27, 2018, in Dresden, Germany.

DETAILS:

The conference takes place at the [Hilton Dresden](#) and features six keynote speakers, 16 short courses, and four full days of technical programming. Technical program topics include:

- Printed Functional Devices
- Digital Textile Printing, including wearables
- Printed Electronics
- Pharmaceutical and Bio-printing
- 3D Printing
- Security Printing
- Lab2Fab Challenges
- Ink/Substrate Interactions
- Inkjet Processes

KEYNOTE SPEAKERS:

“The keynote lineup represents the broad nature of our industry and highlights the latest

research in digital printing technologies and applications and materials that go well beyond traditional printing,” explains General Chair Wolfgang Schmidt (Felix Schoeller Group).

Monday, Sept. 24

[Opening Keynote](#)—Karl Leo, Technische Universität Dresden (Germany)

[Afternoon Keynote](#)—Mark James, Merck Chemicals Ltd. (UK)

Tuesday, Sept. 25

[Keynote](#)—Takao Someya, University of Tokyo (Japan)

Wednesday, Sept. 26

[Morning Keynote](#)—Cheryl MacLeod, HP Inc. (USA)

[Afternoon Keynote](#)—Rich Baker, Integrity Industrial Ink Jet Integration LLC (USA)

Thursday, Sept. 27

[Closing Keynote](#)—Montserrat Peidró Insa, Heidelberger Druckmaschinen (Germany)

MORE:

The conference, cosponsored by the Imaging Society of Japan, offers an [exhibit](#) along with [technology demonstrations by industry and academic participants](#) that showcase the latest developments driving next-generation printing products. In addition to a comprehensive [short course program](#) taught by printing and digital fabrication experts, conference organizers have arranged for [two technology tours](#) on September 27th: **The Weißenborn paper mill**, which began a transformation in 1998 into the only fully-integrated production site worldwide for imaging papers (photo imaging and digital media); and the **Chemnitz Smart Systems Campus**, which concentrates many interesting R&D activities within walking distance of each other including: MEMS development, manufacturing, and applications; digital manufacturing in various industries (automotive, aero, optics, etc.); manufacturing of printed and hybrid electronics; and machinery and appropriate applications.

About IS&T: [The Society for Imaging Science and Technology \(IS&T\)](#) is an international professional non-profit dedicated to keeping members and other imaging professionals apprised of the latest developments in the field through conferences, educational programs, publications,

and its website. IS&T programs encompass all aspects of the imaging workflow, which moves from capture (sensors, cameras) through image processing (image quality, color, and materialization) to hard and soft copy output (printing, displays, image permanence), and includes aspects related to human vision, such as image quality and color. The Society also focuses on a wide range of image-related applications, including security, virtual reality, machine vision, and data analysis. Follow us on Twitter [@ImagingOrg](#).
