

## Date: Tuesday, 16/Nov/2021

- 12:00pm - 12:15pm** **Welcome**  
Conference chair, Professor Jussi Hiltunen, VTT Technical Research Centre of Finland
- 12:15pm - 12:45pm** **Plenary, Day 1: Dr. Rolando Ferrini, CSEM**  
**A New Era for Free-Form Micro-Optics Manufacturing**, *Dr. Rolando Ferrini, CSEM, Switzerland*
- 12:45pm - 1:45pm** **Printing towards nanoscale features 1**  
**Keynote presentation:**  
Large-area nanostructured electronics manufactured at a flash, *Prof. Thomas Anthopolous, KAUST, Saudi Arabia*  
**Invited presentation:**  
High-resolution printing of semi-solidified inks: process mechanisms and device applications, *Dr. Yasuyuki Kusaka, AIST, Japan*
- 1:45pm - 2:45pm** **Applications 1**  
**Invited presentation:**  
Towards high-throughput organ-on-chips for blood-brain barrier modelling, *Prateek Singh, CEO Finnadvance, Finland*
- 2:45pm - 3:50pm** **Advancement in imprinting 1**  
**Keynote presentation:**  
Nanoimprinted diffractive- and meta-optics in consumer electronics, *Dr. Theodor Nielsen, NILT, Denmark*
- 3:50pm - 4:15pm** **Break, Day1**
- 4:15pm - 5:15pm** **Advancement in imprinting 2**
- 5:15pm - 6:15pm** **Advancement in imprinting 3**
- 6:15pm - 7:20pm** **Emerging technology in industry 1**  
**Keynote presentation:**  
Nanoimprint Lithography: A Historical Perspective and a Look Towards the Future, *Doug Resnick, VP, Canon Nanotechnologies Inc., United States*  
**Invited presentation:**  
Dispelix – A Journey from Innovation to Volume Manufacturing, *Ismo Vartiainen, VP R&D, Dispelix, Finland*

## Date: Wednesday, 17/Nov/2021

- 9:00am - 9:30am** **Plenary, Day 2: Prof. Takao Someya, Univ. Tokio**  
**Next Generation Skin Sensors**, *Prof. Takao Someya, Univ. Tokio, Japan*
- 9:30am - 10:30am** **Advancement in imprinting 4**  
**Invited presentation:**  
Fabrication process and application of moth-eye structure film, *prof. Jun Taniguchi, Tokyo university of science, Japan*
- 10:30am - 11:30am** **Advancement in imprinting 5**
- 11:30am - 12:30pm** **Applications 2**  
**Keynote presentation:**  
Printing technologies using soft silicone blanket for conformal electronic-device fabrication, *Dr. Ken-ichi Nomura, AIST, Japan*
- 12:30pm - 1:00pm** **Break, Day2**
- 1:00pm - 2:00pm** **Applications 3**  
**Tutorial presentation:**  
Organ-on-Chip in Europe: the way forward, *Janny van den Eijnden-van Raaij, hDMT, Netherlands*
- 2:00pm - 3:00pm** **Emerging technology in industry 2**  
**Invited presentation:**  
Path from Lab to Fab for Thermal Roll to Roll Nano- and Microimprinting, *Dr. Raimo Korhonen, Iscent, Finland*
- 3:00pm - 4:00pm** **Advancement in imprinting 6**
- 4:00pm - 5:00pm** **Printing towards nanoscale features 2**  
**Invited presentation:**  
Micro-Transfer-Printing Technology For Implementing Scalable III-V-on-Si Heterogeneous Integration, *Dr. ir Grigorij Muliuk, Ghent University - IMEC, Belgium*