

# LOPEC 2018 Conference Program Overview

## Conference Program – Day 1

Tuesday – March 13, 2018

### 09:00 | Plenary Session – Room 13b

09:00 | Words of Welcome  
09:10 | Plenary Business Conference

### Short Courses

09:30

Printing and Patterning

10:15

R2R printed sensors for automotive and mobile  
Room 13a

### Business Conference

09:30

End-user applications and requirements  
Room 13b

COFFEE BREAK

11:30

Biosensors platforms  
Room 13a

11:30

Business and product developments  
Room 13b

LUNCH

14:00

Printed electronic systems  
Room 13a

14:00

Supply-chain: Equipment and materials  
Room 13b

COFFEE BREAK

16:00

Perovskite and organic photovoltaic materials  
Room 13a

16:00

Market and industry forecasts  
Room 13b

16:45

Hybrid systems  
Room 13a

## Conference Program – Day 2

Wednesday – March 14, 2018

### 09:00 | Plenary Session

09:00 | Words of Welcome  
09:15 | 350 years of innovation is just the beginning!  
09:40 | Novel flexible organic devices for „soft electronics“ applications  
10:05 | CuteCircuit's pioneering work, transforming wearable technology into fashion - 15 years of groundbreaking fashion

COFFEE BREAK

### Technical Conference

11:30  
Biomedical applications  
Room 13a

11:30  
Energy  
Room 13b

### Scientific Conference

11:30  
Materials I  
Materials for organic thin-film transistors  
Room 14a

11:30  
Devices I  
Light emitting diodes  
Room 14c

LUNCH

14:00  
3D MID (Mechatronic interconnect devices)  
Room 13a

14:00  
Functional materials  
Room 13b

14:00  
Processes I  
Printed and flexible light emitting diodes  
Room 14a

14:00  
Devices II  
Sensors and biosensors  
Room 14c

COFFEE BREAK

15:40  
Korean session  
Room 13a

15:40  
IoT  
Room 13b

15:40  
Materials II  
Functional materials for printed electronics  
Room 14a

15:40  
Circuit design simulation and systems  
Room 14c

17:00  
Public funded projects  
Room 13a

16:40  
Substrates and encapsulation  
Room 13b

COFFEE BREAK

18:00  
TC Poster Session – ICM Foyer

18:00  
SC Poster Session – ICM Foyer

18:00  
BC Poster Session – ICM Foyer

19:30 | LOPEC Dinner and Award Show

## Conference Program – Day 3

Thursday – March 15, 2018

### 09:00 | Plenary Session

09:00 | Words of Welcome  
09:05 | Enhancing customer and IKEA value through printed electronics  
09:50 | Electronic skins connecting cyberspace and human  
10:15 | Industrialization of game-changing OTFT based flexible displays and sensors  
10:40 | Student Poster Award

COFFEE BREAK

### Technical Conference

11:30  
Upscaling production and manufacturing processes  
Room 13a

11:30  
Smart and hybrid systems  
Room 13b

### Scientific Conference

11:30  
Processes II  
Printing and patterning functional layers  
Room 14a

11:30  
Devices III  
Photovoltaics and photodetectors  
Room 14c

LUNCH

14:00  
Touch, tactile and haptic feedback  
Room 13a

14:00  
Lighting  
Room 13b

14:00  
Processes III  
Enabling printed and flexible devices  
Room 14a

14:00  
Devices IV  
Printed sensors  
Room 14c

COFFEE BREAK

16:00  
Wearable electronics  
Room 13a

16:00  
Flexible displays  
Room 13b

16:00  
Process IV  
Printed sensors  
Room 14a

16:00  
Devices V  
Printed and flexible transistors and circuits  
Room 14c

EXHIBITION – Hall B0

START-UP FORUM

EXHIBITOR FORUM

EXHIBITION – Hall B0

EXHIBITOR FORUM