Invitation

OE-A General Assembly / OE-A Meeting (online)
March 16-17, 2021 & March 19, 2021

This year’s OE-A General Assembly will be held digital together with OE-A members from Europe, Asia, Africa, and Americas.

Get inspired and new perspectives by an inspirational talk held by Siemens, covering their latest projects and activities in the area of Smart Cities.

The new OE-A Board of Directors elected prior to the General Assembly will be introduced to the members. Also, OE-A members will receive an update about the Bylaw Amendment of OE-A.

Representatives of new OE-A members will have the opportunity to present their companies in short presentations.

In the General Assembly, we will provide a report about OE-A’s activities in 2020 and will give an outlook to our activities in 2021. Furthermore, we will share insights into the results of the latest business climate survey from February 2021.

Also, the OE-A working groups Encapsulation, Hybrid Systems and Sustainability as well as Women in Printed Electronics will meet to exchange ideas and knowledge during the two-day OE-A General Assembly / OE-A meeting that takes place as an online event on March 16 – 17, 2021. On March 19, the working group Education will meet. The 2-day program is organized modular so you can participate in the meeting no matter the time zone you are in.

Schedule

March 16, 2021
10:15 – 12:00 h (CET)  Working Group Encapsulation
14:00 – 17:15 h (CET)  OE-A General Assembly

March 17, 2021
09:45 – 12:00 h (CET)  Working Group Hybrid Systems
13:15 – 14:30 h (CET)  Working Group Women in PE
15:15 – 17:30 h (CET)  Working Group Sustainability

March 19, 2021
09:45 – 11:30 h (CET)  Working Group Education

For parties joining from North America:
Please note that daylight saving time in your country starts on March 14.

Please find the detailed agenda including more information on the next pages.
Information

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Registration
Participation is exclusively for OE-A members and selected guest companies. Registration is possible via personal invitation only.

Registration Deadline:
Friday, March 12, 2021.

Registration Process (2-step-process)
Step 1: Registrants will receive an automated e-mail confirmation of registration upon signing in via personal invitation. Please note, that this e-mail confirmation will not provide the link to join the meeting.

Step 2: All registrants will receive a second e-mail confirmation on March 15, 2021, including another registration link to confirm participation with our external service provider GoToWebinar. Only after completing your information there, your registration process is completed, and you will receive a unique link to join the meeting.

Meeting language
The meeting language is English, no translation will be provided.

Recording
OE-A intents to record the OE-A General Assembly including audio and any documents and other materials exchanged or viewed in order to make it available exclusively to OE-A members for later retrieval. Please note, that the recording is limited to the General Assembly. The meetings of the Working Groups will not be recorded due to reasons of data protection.

Introduction new Members and Guests, March 16, 2021
1. Please prepare a short presentation of your company (2 min.) including:
   ▪ Major activities
   ▪ Competence in Organic and Printed Electronics
   ▪ Interest in the OE-A
   ▪ Contact details

2. Please use the OE-A pptx-template, for your presentation and email the presentation by March 9, 2021 to daria.firlus@oe-a.org.

3. Your presentation will be published in the annex of the minutes (converted to pdf).

4. Note that attachments > 5MB may suffer from transmitting problems.

Contact
Any questions? You did not receive a personal invitation? Please contact daria.firlus@oe-a.org.
Agenda (1/4)

OE-A General Assembly / OE-A Meeting (online)
March 16-17, 2021 & March 19, 2021

Tuesday, March 16, 2021, 10.15 – 17.15 h (CET)

Working Group Encapsulation

10.15 – 10:30  Log in Working Group Encapsulation
10:30 – 12:00  Working Group Encapsulation
Open to all interested parties

Meeting Agenda:

- Introduction OE-A Working Group Encapsulation
- Invited presentation:
  R2R Non-Vacuum ALD for Interface Engineering
  Sorin Stan, VDL Flow
- State-of-the-art in Encapsulation
  - Presentation of the OE-A Encapsulation Sharepoint Platform
- Standardization of Encapsulation metrology:
  - Short Status Overview “OE-A and Open Innovation Test Beds as European Driver for Standardisation”

12:00 – 14:00  Break (offline)

OE-A General Assembly

14:00 – 14:15  Log in OE-A General Assembly
14:15 – 14:25  Welcome
Stan Farnsworth, OE-A Chairman
Dr. Klaus Hecker, OE-A

14:25 – 14:55  Inspirational talk:
Berlin Siemensstadt 2.0 – Sustainable Smart City Concept
Rainer Kohns., Siemens

14:55 – 15:10  Introduction new OE-A Board
Dr. Klaus Hecker, OE-A

15:10 – 15:30  Update from the OE-A Board
Stan Farnsworth, OE-A Chairman
Agenda (2/4)

OE-A General Assembly / OE-A Meeting (online)
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Tuesday, March 16, 2021, 10.15 – 17.00 h (CET)

OE-A General Assembly

15:30 – 16:15  Introduction New Members
               Short Presentations by new members

16:15 – 16:30  OE-A Report
               Dr. Klaus Hecker, OE-A

16:30 – 16:40  OE-A Outlook 2021
               Dr. Klaus Hecker, OE-A

16:40 – 16:45  Standardization: Update IEC TC 119 – Printed Electronics
               Dr. Andreas Willert, New Chair TC 119

16:45 – 16:55  OE-A Business Climate Survey
               Dr. Klaus Hecker, OE-A

16:55 – 17:05  LOPEC Outlook
               Wolfgang Mildner, General Chair LOPEC
               Lena Haushofer, Exhibition Director LOPEC

17:05 – 17:15  Summary
               Stan Farnsworth, OE-A Chairman

17:15  End of Day 1
Agenda (3/4)

OE-A General Assembly / OE-A Meeting (online)
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Wednesday, March 17, 2021, 09.45 – 17.30 h (CET)

Working Group Hybrid Systems

09.45 – 10.00  Log in Working Group Hybrid Systems
10:00 – 12:00  Working Group Hybrid Systems
Open to all interested parties

Focus topic: Medical applications
Interactive discussions & invited presentations:

▪ Towards R2R manufacturing of stretchable soft electronics
  Prof. Jukka Hast, VTT
▪ Advancing Printed Electronics Materials for Digital Healthcare Applications
  Dr. Carla Negele, Henkel

12:00 – 13:15  Break (offline)

Working Group Women in Printed Electronics

13.15 – 13.30  Log in Working Group Women in PE
13:30 – 14:30  Working Group Women in PE
Open to all interested parties

Interactive discussions & invited Presentations:

▪ The Women’s Leadership Committee within AIMCAL, the worldwide leading network for the Roll-to-Roll Coating and Converting Industry
  Ginger Cushing, Consultant at G Prime LLC & AIMCAL Committee Chair
▪ Women in Printed Electronics at University of Applied Science, Niederrhein
  Anne Schwarz-Pfeiffer, University Applied Science, Niederrhein

14:30 – 15:15  Break (offline)
Agenda (4/4)

OE-A General Assembly / OE-A Meeting (online)
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Wednesday, March 17, 2021, 09.45 – 17.30 h (CET)

Working Group Sustainability

15.15 – 15.30 Log in Working Group Sustainability
15:30 – 17:30 Working Group Sustainability
Open to all interested parties

Invited presentation:

- The Digital Circular Economy - How Data and Digital Technologies Contribute to more Sustainable Resource Use
  Holger Berg, Wuppertal Institute

Breakout Sessions on PE Sustainability benefits:

- Consumer Packaging/Pharma Packaging
- Automotive/Consumer Electronics
- Healthcare/Wearables/Medical Devices
- Smart Building/OPV/Lighting/Sensors

17:30 End of Day 2

Friday, March 19, 2021, 09.45 – 11.30 h (CET)

Working Group Education

09:45 – 10.00 Log in Working Group Education
10:00 – 11:30 Working Group Education
Open to all interested parties

Meeting Agenda:

- Introduction OE-A Working Group Education
- Planning of student workshop at LOPEC 2022
- Discussion about needs and expectations of the industry
- Future education workshops

11:30 End of Day 3