

Virtual Conference Program

Virtual Battery Exhibition 2020: European Engineering Solutions for Battery Production

Tuesday, June 30th – Friday, July 3rd, 2020

10:20 am – 12 pm CEST (GMT/UTC +2) per Live Conference

VDMA represents more than 3,200 mainly medium size member companies of the mechanical engineering industry in Europe.

VDMA Battery Production, a department of the VDMA, represents companies that focus on the production technology of batteries of all technologies, with a current focus on lithium-ion technology for mobile and stationary applications. VDMA member companies supply machines, systems, machine components, tools and services in the entire process chain of battery production: From raw material preparation, electrode-, components production and cell assembly to module and packaging production.

Who: Exhibition of over 30 European machinery companies which supply in the entire process chain of battery production. Keynotes from Northvolt, Start-Ups, Research and others.

What: Virtual Exhibition with Conference program and Exhibitor Presentations showcasing innovations in battery production

Why: High level attendees on a decision maker level from the battery production industry (Mechanical engineering companies, battery cell manufacturer, battery module and system manufacturer, automotive OEM and supplier, research & development and start ups) to learn about the latest European battery production technologies and explore potential business partnership opportunities.

**Get in touch with the European experts of battery production.
We are looking forward to see you virtually!**

Liaison

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Virtual Conference Program

Tuesday, June 30th, 2020, 10:20 am – 12:00 pm

“European Battery Cell Manufacturing and Engineering Solutions”

- 10:20 am** **Welcome and opening: Northvolt Expansion and European Suppliers**
Thilo Brodtmann, Executive Director, VDMA
Luc Hovan, Vice President Purchasing, Northvolt AB
[Registration](#)
- 11:00 am** **VDMA: European Engineering Solutions for Battery Production**
Dr. Joachim Döhner, Chairman of the Board, VDMA Battery Production
[Registration](#)
- 11:30 am** **Project Charge - LIB manufacturing in Europe**
Nemanja Mikac, CEO, AI Pack Group
[Registration](#)
- 12:00 pm** **End of session**

Wednesday, July 1st, 2020, 10:30 am – 12:00 pm

“Battery Manufacturing and Market overview”

- 10:30 am** **Battery Cell Technology as a New Core Competence of Volkswagen**
Alexander Tornow, Center of Excellence Battery Cell, Volkswagen AG
[Registration](#)
- 11:00 am** **EBA250, Building a European Battery Industry**
Bo Normark, Thematic Leader, Smartgrids & Storage, EIT Innoenergy /
European Battery Alliance (EBA250)
[Registration](#)
- 11:30 am** **Market development & resulting machinery & equipment investments in LIB**
Dr. Tim Hettesheimer, Fraunhofer Institute for Systems and Innovation Research ISI
[Registration](#)
- 12:00 pm** **End of session**

Thursday, July 2nd, 2020, 10:30 am – 12:00 pm

“Start Up Session: Battery Manufacturing of the Future”

- 10:30 am** **Accelerating Battery Manufacturing in southwestern Europe**
Benoit Lemaignan, EIT Innoenergy
[Registration](#)
- 11:00 am** **New solutions for connection technologies**
Olav Birlem, CEO, Nanowired GmbH
[Registration](#)
- 11:30 am** **InoBat Auto: the “discovery to delivery” battery company**
Jonathan Carrier, Head of Business Development, InoBat
[Registration](#)
- 12:00 pm** **End of session**

Friday, July 3rd, 2020, 10:30 am – 12:00 pm

“Research session: Technology Challenges in Battery Manufacturing”

- 10:30 am **Global competition in battery production**
Sebastian Kawollek, Chief Engineer, Production Engineering of E-Mobility Components (PEM)
[Registration](#)
- 11: 00 am **Challenges in setting up an open access battery manufacturing facility**
Ahmad Mikael Mohsseni, Chief Technology Officer,
UK Battery Industrialisation Centre
[Registration](#)
- 11:30 am **Challenges in battery manufacturing**

Challenges and future developments of sustainable electrode production lines
Prof. Arno Kwade, Director Institute for particle technology (IPAT) TU Braunschweig

Challenges and innovations in cell assembling & -finishing
Christian Offermanns, Chief Engineer, Production Engineering of E-Mobility Components (PEM)
[Registration](#)
- 12:00 pm **End of session**

Program subject to change

Our Virtual Exhibition with conference program and exhibitor lectures is a free-of-charge. If you would like to participate, please register with the link below under each lecture or under the following [Link](#)

Contact

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