

ECSEL-Austria Conference 2017

Electronic based Systems - Key pillars for the future of the Austrian economy

October 18, 2017,

Messecongress Graz, Messeplatz 1, 8010 Graz

9:00 **Opening and Welcome note** (Josef Affenzeller, ECSEL-Austria)

Impact 2008 to 2017 Major achievements of projects for the Austrian EbS value chains; introduction to poster exhibition

9:15 Impact of projects based on Austrian EbS priority: "HF electronics and communication" (Wolfgang Bösch, TU Graz)

9:25 Impact of projects based on Austrian EbS priority: "Sensor systems" (Martin Kraft, CTR Carinthian Tech Research AG)

9:35 Impact of projects based on Austrian EbS priority: "Power electronics" (Herbert Pairitsch, Infineon Technologies Austria AG)

9:45 Poster session and coffee break

The European and Austrian Framework to enable EbS

10:15 H2020 and beyond (Max Lemke, Directorate General CONNECT)

10:45 ECSEL JU embedded in H2020 success stories (Bert de Colvenaer, ECSEL-JU)

11:05 BMVIT and the programs, Silicon Austria (Michael Wiesmüller, bmvit)

11:30 Silicon Alps (Günther Lackner, Silicon Alps)

11:45 Lunch Break

Shaping the future of EbS priorities - The global view

12:45 EbS future perspectives on "Power electronics" (Tobias Reimann - Technische Universität Ilmenau / ISLE GmbH, Ilmenau)

13:15 EbS future perspectives on "HF electronics and communication" (Hermann Schumacher – Universität Ulm)

13:45 EbS future perspectives on "Sensor systems" (Jürgen Wöllenstein, Universität Freiburg IMTEK)

14:15 Panel Discussions

1. Future cooperation

(Jean-Frédéric Clerc – CEA France, Günter Lugert - EPoSS, Andras Poppe - Budapest University of Technology and Economics, Michael Salter – RISE Acreo Sweden)

2. Future technologies (Max Lemke, Jürgen Wöllenstein, Tobias Reimann, Hermann Schumacher)

16:00 The link to EPoSS / Agenda EPoSS Annual Forum (Günter Lugert, EPoSS)

16:10 Wrap-up and closing (Josef Affenzeller)

16:20 Farewell Coffee

19:00 *Evening Reception: Rathaus, Hauptplatz 1, 8010 Graz, hosted by Mayor Siegfried Nagl*