

ECSEL-Austria Conference

„Future technologies as base for GREEN DEAL“

13 May 2020,
via Web

Programme

9:15 Welcome (*M. Wiesmüller/S. Rohringer*)

Future trends (including green deal aspects)

9:30 Artificial Intelligence (*S. Gillich, Intel*)

10:00 Quantum Communication/Encryption (*A. Poppe - AIT*)

10:25 Quantum-Sensing Theory and Practice (*M. Trupke – University Vienna/C. Hirschl - SAL*)

10:50 Coffee break

11:00 Integrated LiDAR Sensors for Safe & Smart Automated Mobility
(*M. Hennecke, Infineon*)

11:25 Silicon Photonics – Europe: Achievements & Austrian Know-how
(*J. Kraft – ams AG/B. Schrenk - AIT*)

Future Priorities

11:50 Green deal expectations to ECSEL
(*L. Sioli/DG Connect-Director Artificial Intelligence & Digital Industry*)

12:20 ECS-SRA 2021 (*E. Steimetz, Office Director EPoSs e.V bei VDI/VDE Innovation + Technik*)

12:50 Lunch Break

13:30 Update Status “ECCEEDS/KDT” (*B. De Colvenaer / ECSEL JU*)

14:00 European Cooperations
- Digital Sweden (*M. Salter, RISE*)
- ECSEL Turkey (*O. Hasekioglu, TÜBITAK*)
- ECSEL-Italy (*L. Baldi*)

14:30 Focus topics for ECSEL Call 2020

14:40 Status update SAL (*G. Muraier, Silicon Austria Labs - SAL*)

15:00 Coffee break

15:15 General Assembly ECSEL-Austria (members only)

supported by: