

DIGITALIZATION OF BATTERIES FOR SMART ENERGY AND TRANSPORT SYSTEMS

5 MAY 2021, 14.00-16.00

AGENDA

Time	Topic	Speaker
14.00-14.05	Welcome and Opening	Edel Sheridan, SINTEF/Scientific Coordinator Batteries Europe
14.05-14.20	Keynote Speech	Cristobal Irazoqui, DG ENER and Antonio Tricas Aizpun, DG MOVE
14.20-14.30	<i>Shaping the energy transformation in Europe with digital batteries (integrated in the energy system)</i>	Maher Chebbo, GE/Digitalization Task Force Chair (Batteries Europe)
14.30-14.40	<i>European dataspaces</i>	Marco-Robert Schulz, Siemens Energy/ETIP SNET/Gaia-X
14.40-14.50	<i>Utilization and monetization of stationary batteries flexibility</i>	Peter Nemcek, CyberGrid/ETIP SNET
14.50-15.00	<i>BIG-MAP: Accelerating battery discovery with a common digital representation</i>	Tejs Vegge, DTU/Battery2030+
15.00-15.10	<i>From atomistic scale to higher fidelity engineering and SoX models</i>	Tomaž Kutrašnik, University of Ljubljana/EGVIA
15.10-15.55	Panel discussion	All
15.55-16.00	Closing Remarks	Edel Sheridan, SINTEF/Scientific Coordinator Batteries Europe