The European Union climate neutrality by 2050 objective is a necessary but also — a very resource-intensive initiative. In the fight against the climate change in the circular economy framework, a great awareness, coordination and innovations across all aspects of material production are required. One of the major predicted consumers of the green technology metals is electric mobility. Cobalt, lithium, rare earth elements, manganese, nickel – all these metals and more are required for production of an electric vehicle.

The International Workshop dedicated to the Metals for electric mobility organized by LabEx RESOURCES21 is aimed to promote networking and fruitful exchange between the scientists and the industrial representatives and to spread awareness among the younger audience in regard to the challenges and the state-of-art across the major electric mobility-related fields.