

**Thursday 30th January 2020**
**NEOHIRE Showcase**

<b>Time</b>	<b>Title</b>	<b>Speaker</b>
9:15	Welcome by the host	José Manuel Martín (CEIT)
9:30	Atomization of magnetic materials	José Manuel Martín (CEIT)
10:00	Grain growth kinetics in NdFeB gas atomised powders	Gabriela Sarriegui (CEIT)
10:30	New magnetic components for electrical machines. An electrical designer's perspective.	Miguel Martínez-Iturralde (CEIT)
11:00	Coffee Break	
11:30	Recycling of Rare Earth magnets	Allan Walton (UoB)
12:00	Solvometallurgical recycling of Nd-Fe-B magnets: opportunities and limits	Martina Orefice (KU Leuven)
12:30	Life Cycle Sustainability approach in NEOHIRE project	Massimo Delogu/ Lorenzo Berzi (UNIFI)
13:00	Lunch	
14:30	Current trends in REE magnets manufacturing	Boris Saje (KOLEKTOR)
15:00	Fatigue behavior of bonded magnets	Klaus Lipp (FRAUNHOFER LBF)
15:30	Permanent magnets electric machines	Xabier Calvo (INDAR)
16:00	Amorphous and nanocrystalline Fe-base soft magnetic powders for high frequency applications	Kenny Álvarez (CEIT, PUCV)
16:30	Soft magnetic microwires for sensor applications	Arkady Zhukov (UPV/EHU)
17:00	End of showcase	