



# **EEC 2026 - 14th European Electric Steelmaking Conference & EMECR 2026 - 5th International Conference on Energy and Material Efficiency and CO<sub>2</sub> Reduction in the Steel Industry**

## **Tuesday 12 May 2026**

### **Renewable gases and CO<sub>2</sub> mitigation in steel industry I - Parini room (15:00 - 16:00)**

time	[id] title	presenter
15:00	[105] Circular Carbon and Electrified Heat: Carbon neutral Syngas heated by Paul Wurth Tempra to reduce Blast Furnace CO <sub>2</sub> Emissions	CASTAGNOLA, Cristiano
15:20	[79] Effect of hydrogen oxyfuel combustion on oxide scale descability by thermal shock for low-carbon steels	Dr AIRAKSINEN, Susanna
15:40	[165] Assessment of Biochar Production and Integration into HIsarna Ironmaking	MADHAVAN, Nirmal