

Cross-sector supply chains for metallurgical biocarbon

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The HåBiMet projects

"Sustainable Biocarbon for Metallurgical uses" in Swedish.

Currently three concurrent projects with social, policy and technological dimensions.

The consortium includes research actors, metal industries and biocarbon producers.

The project was initiated to better understand a situation where there is large interest in metallurgical biocarbon, but still no mature market.

Metal industries lack large supply volumes to switch to biocarbon, but biocarbon producers cannot scale up without larger demand.

Creating sustainability, predictability and supply security despite growing demand for biomass is a key challenge.

An interdisciplinary approach and involvement across traditional sector boundaries have gained insight into factors hindering market development.

