

Dissemination of the heating technology research results for emission minimization and process optimization towards todays fossil-free heating agenda

BFi













- dissHEAT project aims to elevate and promote the research performed within heating technology in the steel industry of the past 25 years, through the acitvities of
 - A critical review of past projects, classified in different topics and valorization of the findings.
 - Sharing, promoting and discussing the knowledge in the seminar series May-June 2023
 - Develop a roadmap for future research activities based on findings in the project and a workshop with experts from industry and research
- dissHEAT Workshop at ESTAD/METEC June 15, 2023 for future research on low CO₂ alternatives for industrial heating, topics:
 - Heating and burner technology
 - Modelling and control of entire furnaces
 - Sensors and control, standards, regulations
 - Materials in the furnace and product quality
 - Heat transfer, heat recovery, productivity, economy
- Guest speakers: Victor Cuevo (Arcelor Mittal), Jonas Engdahl (SSAB), Enrico Malfa (Tenova)