HYPERGRYD

Hybrid coupled networks for thermal-electric integrated smart energy districts

Hypergryd and Eurac Research is pleased to invite you to a workshop on

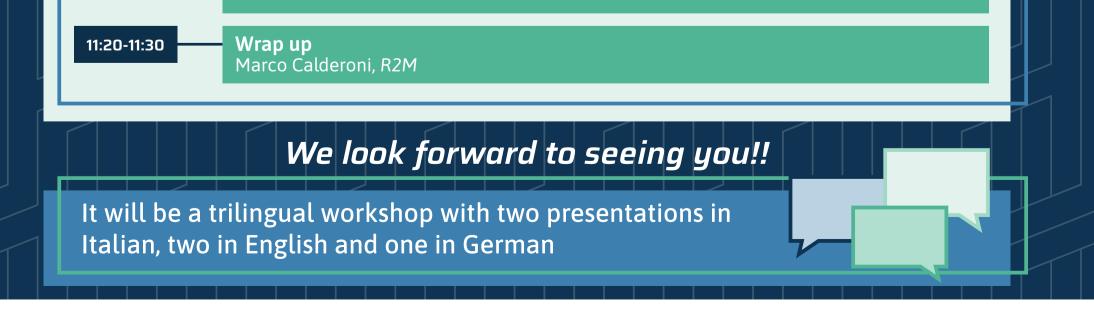
Innovative Decision-Support Tools for Addressing Emerging Challenges in the District Heating and Cooling Sector

30th October,

NOI techpark, A.Volta 13 A Street, Bolzano 39100

Aa	enda

9:15-9:30	Registration
9:30-9:40	Introduction of HYPREGRYD project David Verez, ARC
9:40-10:05	Challenges to be addressed by designers and operators in the future DHN Roberto Fedrizzi, EURAC
	 Challanges coming from EU policies Technical challanges in heat generation and network control and management Financial challanges
10:05-10:20	BIM/GIS Tool and HYPERGRYD Platform: design-support platform for layouting DHC networks and visualizing operational parameters Jorge Leao Pirocchi, IDP
10:20-10:50	SAInt: Scenario Analysis Interface to model integrated energy networks and markets Nicola Zaccarelli, ENCO
10:50-11:20	Exergoeconomic optimization tool for dynamic multi-objective decision-making and efficient operation of DHC networks Christian Doczekal, GET





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