

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*

Agenda

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

- Challenges coming from EU policies
- Technical challenges in heat generation and network control and management
- Financial challenges

10:05-10:20

BIM/GIS Tool and HYPREGRYD Platform: design-support platform for laying out 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

11:20-11:30

Wrap up
Marco Calderoni, R2M

We look forward to seeing you!!

It will be a trilingual workshop with two presentations in Italian, two in English and one in German

