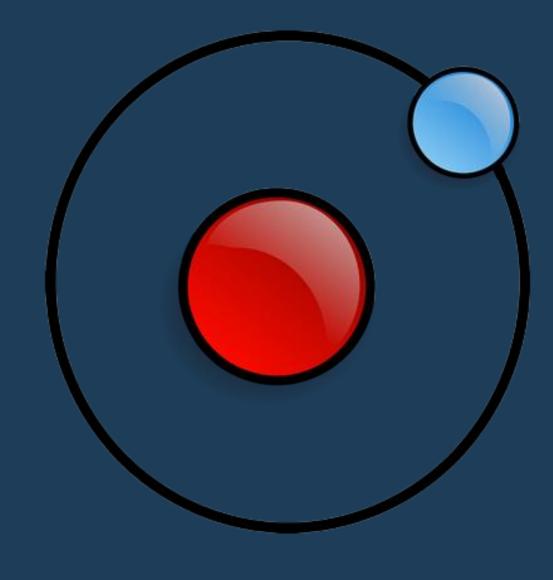


#### VIRTUAL EXCHANGE PROGRAM ON HYDROGEN TECHNOLOGIES

# PIEDMONT INTERREGIONAL COOPERATION ON HYDROGEN



MASSIMO LAPOLLA REGIONE PIEMONTE - BRUSSELS OFFICE 17<sup>th</sup> FEBRUARY 2021



## IN BRIEF

- Who we are?
- What we do?
- H2 General Landscape
- Today
- (EUSALP)
- Tomorrow
- (Interregional Innovation Investments)



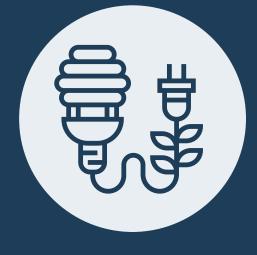


## Who we are?

# PIEDMONT REGION DELEGATION IN BRUSSELS



COMPETITIVENESS
AND COHESION



**TERRITORY** 



WELFARE





We inform and communicate



We participate







European

Commission



















# **H2** GENERAL LANDSCAPE



#### REGIONAL **STRATEGY**

Under approval (April - May 2021)



# **STRATEGY**

Under approval (Guidelines November 2020)



**MACROREGIONAL STRATEGY** 

Foreseen

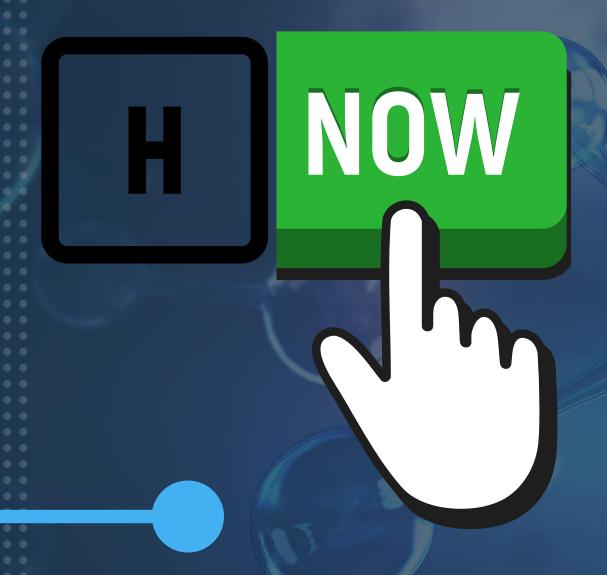


**EU STRATEGY** 

**Published** (July 2020)

## TODAY

## ONGOING INITIATIVES



### • BILATERAL COOPERATIONS

- NRW/RP, NH/RP
- RP/AURA "Alpi Verdi" September 2019
- MULTILATERAL
  COOPERATIONS
  - EGTC Rhine-Alpine Corridor (transports)
- ALPINE COOPERATION (EUSALP)
- EUROPEAN COOPERATION
  - JU FCH
  - Hydrogen Valleys



# Today

#### **EU STRATEGY FOR THE ALPINE REGION**

- 4 European MRS
- 7 Countries / 48 Regions / 9 Action Groups
- Embedding
- Cross-cutting Initiatives





# Today

#### EU STRATEGY FOR THE ALPINE REGION

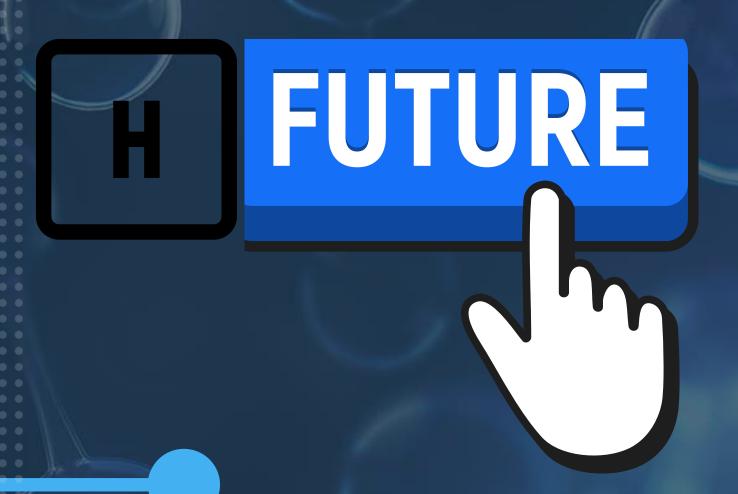
- Green Hydrogen for the Alps (September 2020)
- Pilot project on Heavy Mobility (buses / trucks / coaches / trains)
- RP / AURA / BW / South Tyrol
- Objectives:
  - H2 Charging Infrastructures (HRS)
  - 2. Deployment of heavy-duty vehicles
  - 3. Cross-border connectivity for Zero Emission Alpine Mobility
- Preliminary studies by ERDF (?)





# TOMORROW

FORESEN INITIATIVES



HORIZON EUROPE
New Partnerships

INTERREGIONAL
INNOVATION INVESTMENTS



## Tomorrow

# THE INTERREGIONAL INNOVATION INVESTMENTS

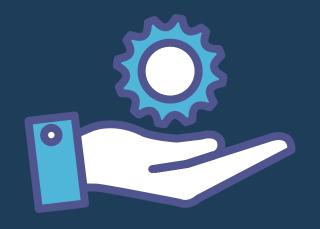


- Reinforce the role of S3 and accelerate Innovation in EU Strategic Value Chains
- Support commercialisation and scaling up of Interregional Innovation Projects
- Develop, connect, make complementary use of testing and demonstration facilities



## Tomorrow

# THE INTERREGIONAL INNOVATION INVESTMENTS



- TRL 6/8
- Entire Europe
- 2 Strands
- 570 M €

- Direct/indirect management
- Under ERFD Regulation



## Tomorrow

# THE INTERREGIONAL INNOVATION INVESTMENTS



- Duration 3 years ('21/'23/'25)
- First call Summer '21
- Cascade fund (Public Authorities)

- Main beneficiaries SMEs
- Budget per call 40 M €
   and 4/5 grants (8/10 M €
   per projects)
- Minimum 5Regions/Countries



# THANK YOU FOR YOUR ATTENTION

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