

MAKING A TERRITORY A MODEL REGION FOR ENERGY EFFICIENCY AND RENEWABLE ENERGY



START DATE

2022 - PRESENT



THEMATIC AREA

ENVIRONMENT AND ENERGY



OBJECTIVES

A MORE ENVIRONMENTAL FRAMEWORK FOR ALL AND RENEWABLE AND RELIABLE ENERGY SOLUTIONS



CONTRIBUTION TO EUSALP AG

AG2 ECONOMIC DEVELOPMENT
AG4 MOBILITY

AG9 – ENERGY

THE ACTIVITIES



COLLECTING REGIONAL ENERGY DATA, DISSEMINATION AND DATA VIZUALISATION WITH THE ALPINE ENERGY DATA PLATFORM.



AWARDING BEST PRACTICES AND RAISING AWARENESS IN SUSTAINABLE ENERGY ISSUES WITH THE EUSALP ENERGY AWARD AND CONFERENCE.



INITIATE LOCAL HYDROGEN ECOSYSTEM IN ALPINE AREAS, CONNECTING ALPINES HYDROGEN INITIATIVES AND DELIVER AN ALPINE H2 ROADMAP.

DATA VISUALIZATION

EXCHANGE OF EXPERIENCES

BRING TOGETHER LOCAL INITIATIVES

THE CHALLENGES

- ★ Collecting energy related data and developing the alpine energy data platform (<https://www.alpine-energy-data.eu/>)
- ★ Lack of understanding of the EUSALP Energy System which make difficult to define common actions to reach EU 2030 targets
- ★ Organization fo the EUSALP energy award and Eusalp energy conference to highlight alpine solutions in sustainable energy
- ★ Give visibility to Alpine best practices and ensure energy sovereignty the Alpine area
- ★ Development of Hydrogen Valleys in the Alps for heavy duty vehicles and industries
- ★ Lack of European and international cooperation towards the creation of a roadmap on H2 uses in the Alpine region

THE SOLUTION

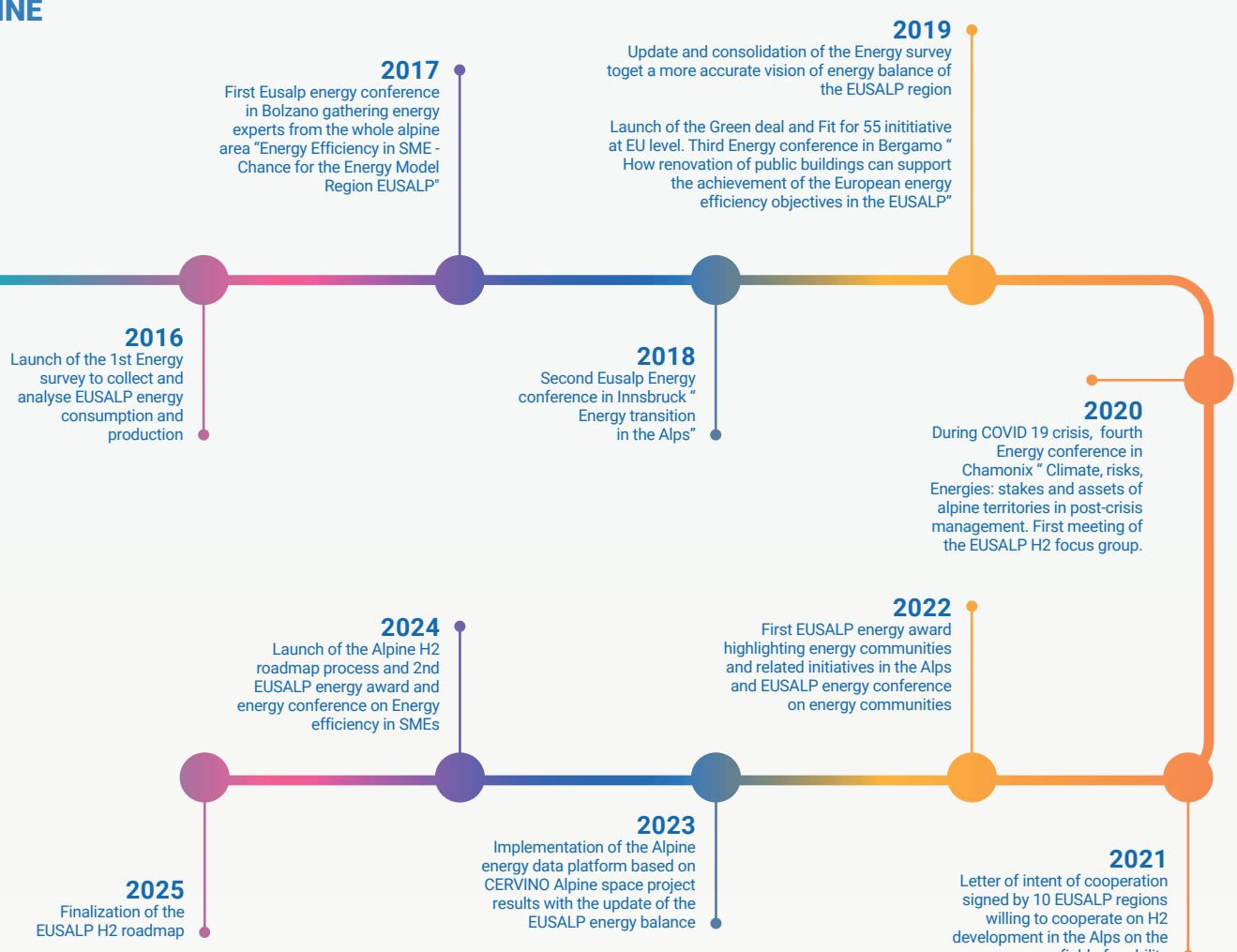
Development of Hydrogen Valleys in the Alps for heavy duty vehicles and industries

Production, transportation and consumption of H2 in an alpine ecosystem

Develop a brand new H2 infrastructure and promote H2 Alpine economic sector



TIMELINE



THE PARTNERS



EUSALP ENERGY AWARD

