

Greenet



The network of Horizon Europe
Cluster 5 National Contact Point.



SOCIETAL READINESS LEVEL (SRL) ASSESSMENT

AIJU Technological Institute
(Spain)

GREENET Brokerage Event

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Since 1985, AIJU Technological Institute is a private non-profit making organization aiming to boost research development and technological innovation within the industry.



AIJU Technological Institute



AIJU is located in Ibi (Alicante) in the south-east of Spain.

RESEARCH & DEVELOPMENT IN CL5

SAFETY OF PRODUCTS



TOY SAFETY



FOOD CONTACT MATERIALS

CIRCULAR ECONOMY



INNOVATIVE MATERIALS & MANUFACTURING



ENERGY H₂



ENVIRONMENTAL & CIRCULAR ECONOMY

ADVANCED MANUFACTURING



INDUSTRIAL ROBOTICS



ICT & DESIGN



3D PRINTING

SOCIETAL & MARKET RESEARCH



USERS & CONSUMER RESEARCH

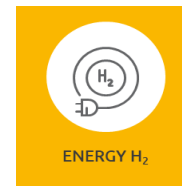


E-HEALTH



ENERGY LAB

- Advanced systems for Energy Storage
 - H₂ Technologies
 - H₂ PEM electrolyzer (up to 50kW)
 - H₂ AEM electrolyzer
 - Fuel Cells
 - Vanadium redox batteries
- Design & Development of pilot plants
- Biofuels research and development
- Catalyzer development by 3D printing
- PVD and electrochemical coatings





COCREATION LAB

Societal Research

- Quantitative & Qualitative research
- Studies in European or International countries
- Innovation workshops
- Societal analysis and market perception of a new product, process or innovation

Market and industrial use cases

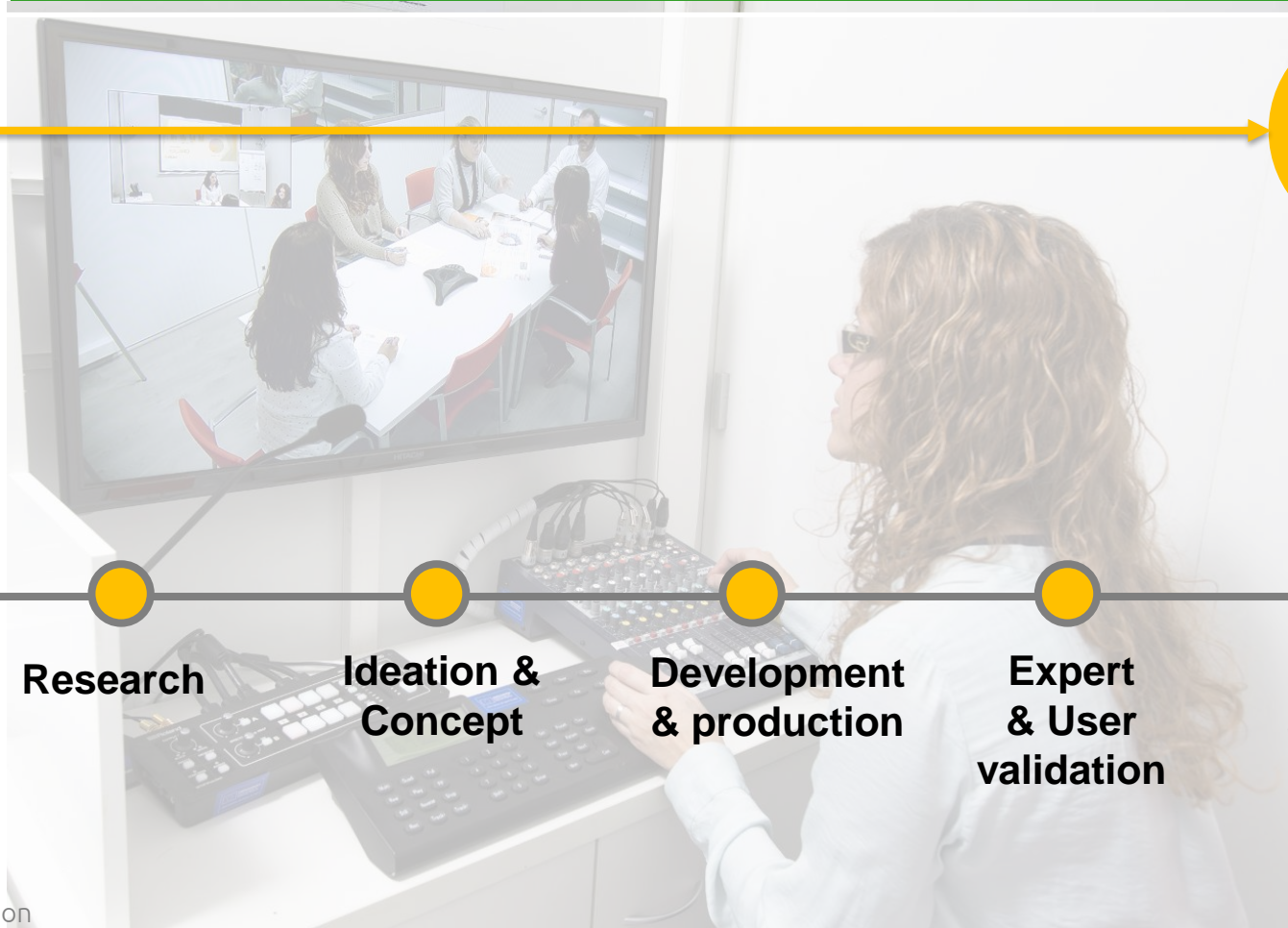
- Industrial analysis
- Analysis of the implementation of new technologies in market or industrial companies
- Market acceptability and study.





SRL
1

SRL
7



Strategy

Research

Ideation &
Concept

Development
& production

Expert
& User
validation

Market
& Product
analysis

2015

2020

2021

2025

H2020

PRIMA-MED

HORIZON EUROPE

GREENET CL5

IBUS

TOYLABS

SOFTMANBOT

3

FUNTOMP

DELICIOUS

FEED

3

PRECYCLING

GENB

PROSPER

TREASURE

DAEDALUS

STEAMBRACE

6

INTERESTED IN
SLR PILOT
TOPICS



D1

HORIZON-CL5-2025-06-D1-06: Fostering equity and justice in climate policies – Societal Readiness Pilot

D3

HORIZON-CL5-2025-02-D3-04: Development of hydropower technologies and water management schemes allowing for win-win situation of flexible hydropower and biodiversity improvement – Societal Readiness Pilot

D5

HORIZON-CL5-2025-04-D5-01: Efficient wireless stationary bidirectional charging solutions for road Light Duty Vehicles (2ZERO Partnership) – Societal Readiness Pilot





HORIZON-CL5-2025-04-D6-01: Advancing remote operations to enable the sustainable and smart mobility of people and goods based on operational and societal needs (CCAM Partnership) – Societal Readiness Pilot



HORIZON-CL5-2025-04-D6-02: Preparing for large-scale CCAM demonstrations (CCAM Partnership) – Societal Readiness Pilot

HORIZON-CL5-2025-04-D6-11: Innovative air mobility and services for sustainable and smart urban, peri-urban transport – Societal Readiness pilot

HORIZON-CL5-2025-04-D6-12: Safe Human-Technology Interaction (HTI) in the vehicle systems of the coming decade – Societal Readiness Pilot



Partner you
in your next
challenge!



AIJU Technological Institute fo

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