



Funded by  
the European Union

# STORCITO CONSORTIUM



Let's follow Grant Agreement's signature order and introduce your colleagues and institution:

1. University of Vigo - **UVIGO**
2. Contactica SL - **CTA**
3. Instituto Ourensano de Desarrollo Económico - **INORDE**
4. Innogando SL - **INNOG**
5. Sintef AS – **SINTEF**
6. RHUR-Universitaet Bochum – **RUB**
7. Geononiko Panepistimion Athinon – **AUA**
8. Technische Hochschule Deggendorf – **THDEG**
9. Universiteit Utrecht – **UU**
10. Nimmo AS – **NIMMO**
11. Gjesdal Kommune - **GJESDAL**

## Universidade de Vigo



## nimmo



# FUTURE CHALLENGES OF EUROPEAN RURAL COMMUNITIES



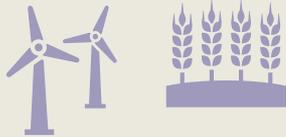
## THE EUROPEAN RURAL WORLD



33 % of the population



83 % of the territory



Critical resources

## STORCITO WILL CONTRIBUTE TO

- Sustainable **management of forests** and **wildfire prevention** (MF-WP)
- Transition of citizens to **sustainable energy systems** (SES)
- Shift to inclusive **climate-neutral mobility** (CNM)

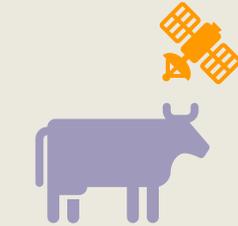
# STORCITO CONTRIBUTION



## MF-WP



Digital dashboard with updated fire risk indices

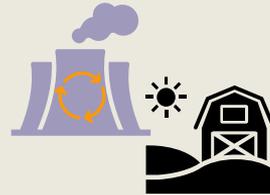


NBS to avert wildfires



Community-energy systems manual

## SES



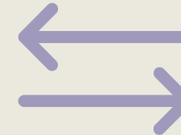
CCUS on rural communities



Standards and policy recommendations



Training activities and educational materials



Guidelines for replicability



Renewed demand-responsive transport app

## CNM

# STORCITO MAIN OBJECTIVE



## WHAT?

CONTRIBUTE TO A SUSTAINABLE, BALANCED, EQUITABLE AND INCLUSIVE DEVELOPMENT OF RURAL AREAS

## HOW?

COMBINING TECHNICAL, SOCIAL AND ORGANIZATIONAL ADAPTED AND MULTIDISPLICINARY INNOVATIONS

## WHERE?

IN DIFFERENT BIOGEOGRAPHICAL EUROPEAN RURAL AREAS

# STORCITO SPECIFIC OBJECTIVES



01

DEMONSTRATE NATURE-BASED AND DIGITAL DATA SOLUTIONS TO ASSIST RURAL STAKEHOLDERS ON THE CONTINUOUS FIGHT AGAINST **WILDFIRES** AND THE SUSTAINABLE **MANAGEMENT OF FOREST RESOURCES**

02

DEVELOP **CCUS** MODELS, STATISTICAL PACK AND APP FOR RURAL COMMUNITIES' ACCEPTANCE, ENABLING A POLICY MANUEAL AND TARGETED POLICY INTERVENTIONS.

03

PROGRESS A **DEMAND-RESPONSIVE TRANSPORT** APP TO ASSIST RURAL RESIDENTS, ESPECIALLY VULNERABLE RESIDENTS WITH LOW ACCESS TO PRIVATE CARS, PROMOTING AN INCLUSIVE, SUSTAINABLE, SHARED, ON-DEMAND MOBILITY SYSTEM

04

MAXIMISE THE IMPACT OF THE PROJECT THROUGH SOLID **COMMUNICATION AND DISSEMINATION AND EXPLOITATION** ACTIVITIES

# STORCITO's SUBPROJECTS



01

WILDFIRE PREVENTION ACTIONS AND MONITORING SYSTEMS IN ATLANTIC AND MEDITERRANEAN REGIONS

02

COMMUNITY-ENERGY SOLUTIONS FOR BOREAL, ATLANTIC AND CONTINENTAL EUROPEAN AREAS

03

CLIMATE-NEUTRAL MOBILITY SOLUTIONS FOR BOREAL AND ATLANTIC COMMUNITIES



# STORCITO PRELIMINARY RESULTS AND NEXT STEPS

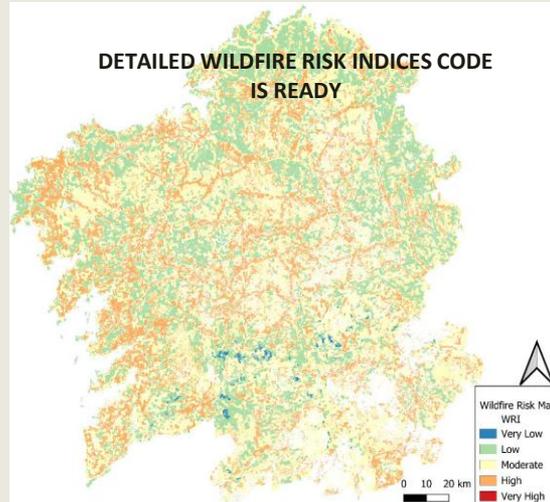
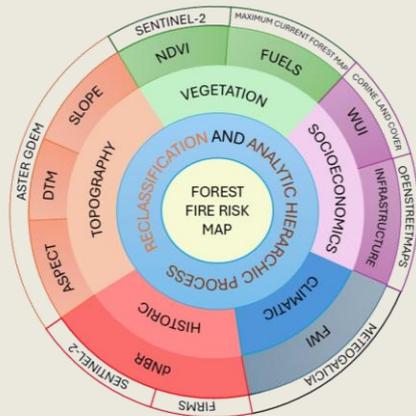


## 01 WILDFIRE PREVENTION



RUMI COLLARS INCLUDE VIRTUAL FENCING

INTERVIEWS WITH KEY ACTORS AND STAKEHOLDERS TO ASSESS WILDFIRE RURAL PERCEPTION ARE **COMPLETED AND ANALYZED**



DETAILED WILDFIRE RISK INDICES CODE IS READY

- UPDATE **WEB APPLICATION** WITH UPDATED CODE
- PREPARE **PILOT** OF NBS FOREST CLEARANCE WITH CATTLE
- PREPARE **SANDBOX** GUIDELINES WITH INTERVIEWS RESULTS

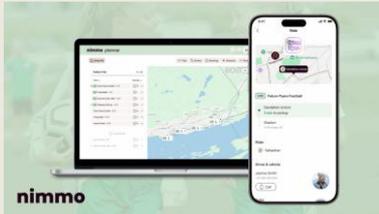
## 02 COMMUNITY ENERGY SOLUTION



- Interviews conducted with **experts** and **key stakeholders** (industry, public sector, academia, civil society)
- Qualitative **methodology** based on semi-structured **interviews**
- **Regional, national, and European-level** coverage
- **Thematic analysis** of perceptions, barriers, and opportunities
- **Comparison of perspectives** across stakeholder groups

- OPEN **WEB INTERVIEWS** TO ALL POTENTIAL USERS IN GERMANY
- START WORKING ON THE **STATISTICAL PACKAGE** WITH THE PRELIMINARY INFO OF THE INTERVIEWS

## 03 RURAL ON-DEMAND MOBILITY



- Perceived by users and public & private stakeholders as a **key tool to reduce transport poverty and increase social inclusion**
- Successful implementation requires a **strong understanding of vulnerable groups' needs, barriers, and potential pitfalls in service use**
- New business models are needed to ensure **effective organisation and long-term financial viability** beyond pilot phases
- Sustainable operation relies on a **mix of user payments and subsidised tickets** for vulnerable groups
- Strong local stakeholder engagement and **cooperation between public and private actors** are essential

- **UPDATE NIMMO APPLICATION FOR RURAL SCENARIOS**
- **DISCUSS MOBILITY PLANS AND POTENTIAL BUSSINESS MODELS FOR RURAL AREAS WITH PRIVATE TRANSPORT COMPANIES**

# THANK YOU



**Do you have any questions?**



Funded by  
the European Union

