# 19th European Week of Regions and Cities

Together for recovery

11-14 October 2021















## About the EURegionsWeek

The European Week of Regions and Cities (#EURegionsWeek) is the biggest annual Brussels-based event dedicated to cohesion policy.

It has grown to become a unique communication and networking platform, bringing together regions and cities from all over Europe, including politicians, administrators, experts and academics. Over the last 18 years, it has done much to promote policy learning and the exchange of good practice.

In 2020, the first ever digital #EURegionsWeek reached a record number of more than 12.000 participants and 510 sessions. This confirming the event as a relevant platform for discussing and showcasing the development of EU cohesion policy, and raising awareness amongst decision-makers on the views of regions and cities and their practical proposals for EU policy-making, despite the COVID-19 pandemic.

### Objectives of the EURegionsWeek

#### To discuss common challenges

for Europe's regions and cities and examine possible solutions by bringing together politicians, decision-makers, experts and practitioners of cohesion policy, as well as stakeholders from business, banking, civil society organisations, academia, the EU institutions and the media.

#### To facilitate cooperation and networking

between regions and cities.

### To provide a platform for capacity-building, learning and exchange of experience

and good practice for those implementing EU cohesion policy and managing its financial instruments.

### To feed into the debate on EU cohesion policy

in a wider context, including recent research and views from third countries and international organisations.

### 2020 Edition

The 2020 edition has been the first digital EURegionsWeek. The making of is testimonial of this swift adjustment due to the COVID-19 pandemic.

Nevertheless the event gathered:









+500 selected partners



+2500 speakers



510 sessions



54 stands

In 2020, the European Week of Regions and Cities spread over three consecutive weeks, each dedicated to one timely topic: Empowering Citizens, Cohesion & Cooperation, Green Europe.

The 19th edition of the European Week of Regions and Cities (#EURegionsWeek) takes place on **11-14 October 2021**.

The event is **fully digital**. The agenda features **over 300 sessions** and online networking activities.

This year's edition focuses on four topics:



**Green** transition



Cohesion



Digital transition



Citizens engagement

### 2021 Edition

#### **REGISTRATION IS OPEN!**



eu.app.swapcard.com/eve nt/eu-regions-week

Advance registration is required to access the event platform.

### About H2020-AURORAL project

AURORAL - Architecture for Unified Regional and Open digital ecosystems for Smart Communities and Rural Areas Large scale is project approved under H2020-DT-ICT-09-2020 - Boost rural economies through cross-sector digital service platforms call.

AURORAL focuses on increasing connectivity and delivering a digital environment of smart objects interoperable services platforms able to trigger dynamic rural ecosystems of innovation chains, applications and services. Thus, AURORAL contributes to increase economic growth and create jobs in rural areas and to tackle significant societal challenges, contributes to overcoming digital divide between rural and urban areas and to develop the potential offered by increased connectivity and digitisation of rural areas. AURORAL digital environment is demonstrated by cost-efficient and flexible cross-domain applications through large-scale pilots in five European regions. It builds on an open, API-based, interoperable and federated Internet of Things (IoT) architecture and includes a reference implementation supporting flexible integration of heterogeneous services, bridging the interoperability gap of the smart object platforms and creating markets for services in rural areas.

### About H2020-AURORAL project



25
PARTNERS



10
EUROPEAN
COUNTRIES



PILOT REGIONS



DOMAINS
(Farming, Tourism, Mobility,
Energy, Health...)



50
INNOVATIVE APPLICATIONS



4 YEARS

#### Visit H2020-AURORAL stand

H2020-AURORAL will present its project Stand during the whole 19th edition of European Week of Regions and Cities! #EURegionsWeek.

Come and visit us between 11-14 October!

We will be present during all four days to answer your questions and schedule online meetings!

H2020-AURORAL stand provides a meeting point for all Smart Communities from European regions and cities for co-creation, cooperation and scale-up. The stand is a forum for generating momentum for the Smart Communities to play a bolder role on implementing the Digital Decade, the European Green Deal, the Resilience and Recovery agenda by using New European Bauhaus Co-design approach. H2020-AURORAL project provides the open digital environment for Smart Communities transformative capability.



### H2020-AURORAL Exhibitor pitch

H2020-AURORAL Exhibitor pitch "Rural Smart Communities" will be held on 12 October between 12:30h - 13:30h CET.

The Open Village concept is, above all, about people and for people. It is about returning to roots that have to an extent been lost, about a sense of community, sharing and co-responsibility, and about giving the community a voice. The main idea behind the Smart Communities pitch concept is to encourage people, particularly community leaders, to take the initiative and share solutions in order to adapt to ongoing and often demanding changes. The Smart Communities Open Village aims to promote holistic development, sustainability and cohesion.

#### **REGISTER NOW!**



eu.app.swapcard.com/
event/eu-regionsweek/planning/UGxhb
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The whole session will be broadcasted on our youtube channel and official website <a href="https://www.auroral.eu">www.auroral.eu</a>



Carmen Carvalheira

CCDR Alentejo, Vice-President

Carmen Carvalheira is the Vice President of the Alentejo Regional Coordination and Development Commission. At CCDR Alentejo, she is responsible for Spatial Planning, the Environment, Geographic Information Systems and Inspection. Carmen is also responsible for the coordination of FECA (Circular Economy Forum of Alentejo) and the On Demand Transport Project for Alentejo. Carmen Carvalheira has degree in Civil Engineering, Master in Urban Engineering, PhD in Civil Engineering in the Specialty of Urbanism, Spatial Planning and Transport.



**Elsa Nunes** *IrRADIARE, CEO* 

Elsa Nunes is IrRADIARE's CEO where she also works as a project manager. At IrRADIARE, Elsa has been in charge of several projects in diversified fields such as creative industries, social innovation, green and innovative procurement, among others. Her main interests are related to communication, social media, management and education. Before IrRADIARE, she worked in adult education and training both as trainer and training manager. Elsa has also worked at the Portuguese institute that supports SME (IAPMEI) where she was in charge in two different programmes, related to young entrepneurship. Elsa has a Master Degree in Sociology, by ISCSP, UTL – Lisbon.



Marcos Nogueira

H2020-AURORAL project Coordinator

Marcos António Nogueira is Head Office of Alentejo Permanent Representation to EU and coordinator of H2020-AURORAL Project. He holds master of Mechanical Engineering. As a researcher in the field of mathematical modelling, he has authored numerous publications. As adviser, he was responsible for the design and development of systems used by international industrial groups and public authorities. Marcos has led the development of a significant number of projects and programs for public entities, with special emphasis on cities and regions in Portugal and in other member states of the European Union.



Paula Peiró
H2020-AURORAL project Executive Coordinator

Paula Peiró holds a Master's Degree in Business Administration by the University of Valencia and works since 2013 in the international department as Project developer in European funding programs like H2020, Interreg and Erasmus + among others. She participated in a TEMPUS project "Inter-university Start-up centers for students' innovations development & promotion" and FABLAB "university-business-industry networking on fablab platforms". She is Executive Coordinator of H2020-AURORAL Project.



Rui Pedro Henriques

IrRADIARE, Technology Director

Rui Pedro Henriques is Technology Director at IrRADIARE. He works in the areas of Electrical and Computer Engineering, focusing on the area of collaborative networks. Rui Pedro Henriques has worked in buildings energy optimization. He has been working on air quality monitoring, where he developed the core and web modules for use and dissemination of results of atmospheric dispersion. Has also worked in research and development solutions for consolidation and optimization of the supply chain of biomass using GIS information.



Flávia Duarte

IrRADIARE, Chief Operational Officer

Flávia Duarte, with background in Management and Economics, is Chief Operational Officer at IrRADIARE. She intervenes in the management of national and European projects on the fields of internationalization, innovation and regional development, efficiency, sustainability and adaptation to climate change.



Andrea Gioseffi
H2020-AURORAL Management, Chef Editor

Andrea is a grant writer and project manager assistant for EU funding programmes, from Erasmus+ and Europe for Citizens to Interreg Europe and H2020. He works supporting civil society organisation and local authorities by providing tailor-made approach, targeted on the specific needs of the partners involved. Andrea areas of expertise are social innovation, promotion of citizen participation and sustainable development, mainly in rural areas.

TIME	SPEAKER	ORG	TOPIC
12:30h	Flávia Duarte Andrea Gioseffi	IrRADIARE, Chief Operational Officer H2020-AURORAL Management	Welcome and introduction by moderators
12:35h	Carmen Carvalheira	CCDRA, Vice-President	Alentejo- Leading pilot region for smart communities
12:45h	Paula Peiró	H2020-AURORAL project Executive Coordinator	Introduction to H2020-AURORAL project
12:55h	Rui Pedro Henriques	IrRADIARE, Technology Director	H2020-AURORAL project Technology Committee
13:05h	Marcos Nogueira	H2020-AURORAL project Coordinator	Alentejo Protocol
13:15h	Elsa Nunes	IrRADIARE, CEO	Debate
13:30h	Wrap-up and end of the session		



Digital services creating critical mass in rural areas of Alentejo (Portugal)

This pilot integrates new cross-sector services to create interconnected Smart Communities and achieve its goals: improve the residents' quality of life, boost business investment, invert the depopulation trend, and diversify, innovate and integrate tourism offers.

#### CONTACT



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Rui Pedro Henriques

IrRADIARE, Technology Director

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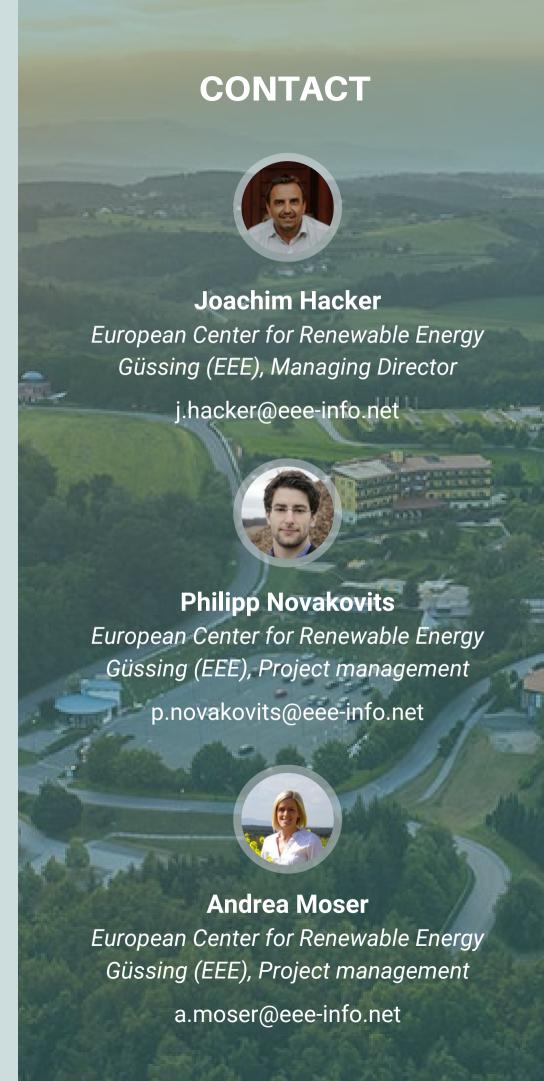




#### Southern Burgenland Pilot Region (Austria)

Sustainable mobility, smart tourism, smart energy systems and digital public services

This project aims at the integration and interoperability of existing platforms in three areas – tourism, mobility, energy – using AURORAL's data brokering services to provide commodity services to rural areas.





Intelligent communal logistic data system for Lapland (Finland)

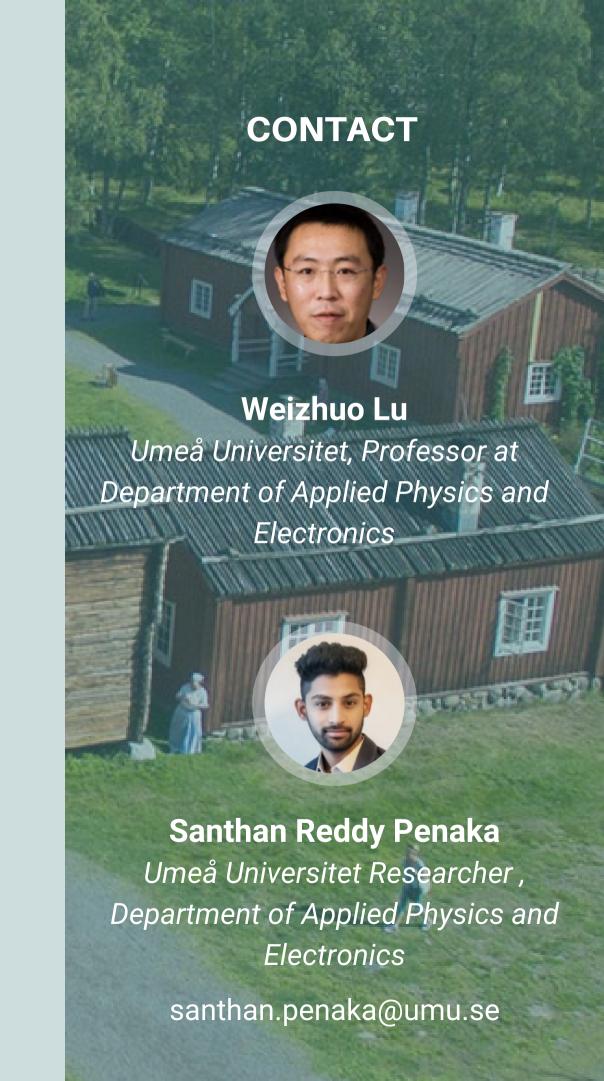
Development of a proof of concept for an intelligent COMMUNAL LOGISTICS DATA SYSTEM (AILA) solution as a transport assistant for predicting challenges and optimizing the operation on railway and roads.





Improving public service of energy advisory in rural area: an open-access smart tool

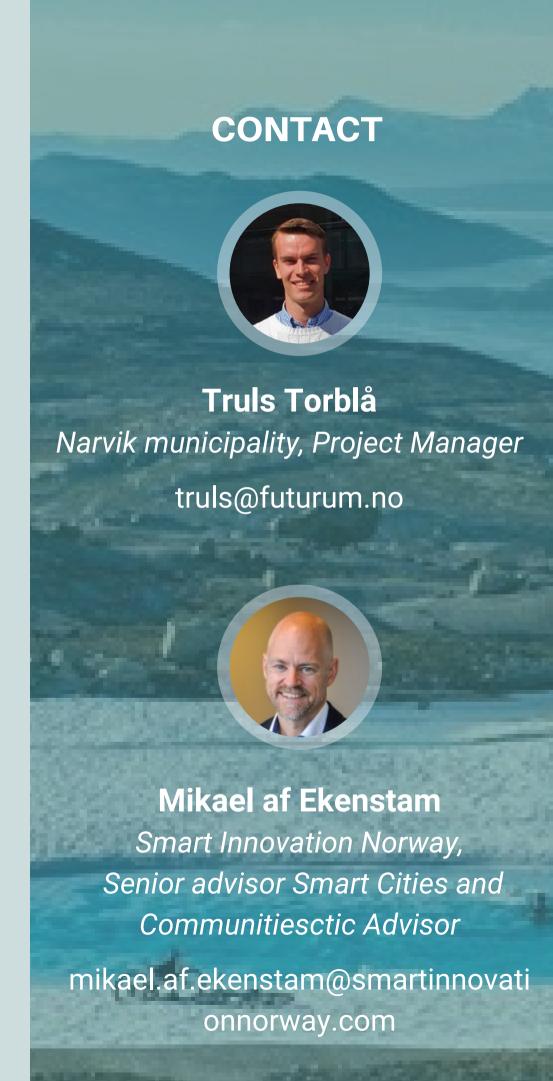
This pilot aims to improve energy advisory services in rural area by enabling energy advisors to provide better service quality to homeowners.





Smart mobility and digital guiding for historical and nature-based attractions in rural areas

The objective is to demonstrate and exploit the possibilities that are offered by using digital platforms and smart objects within tourism and mobility in the Arctic.

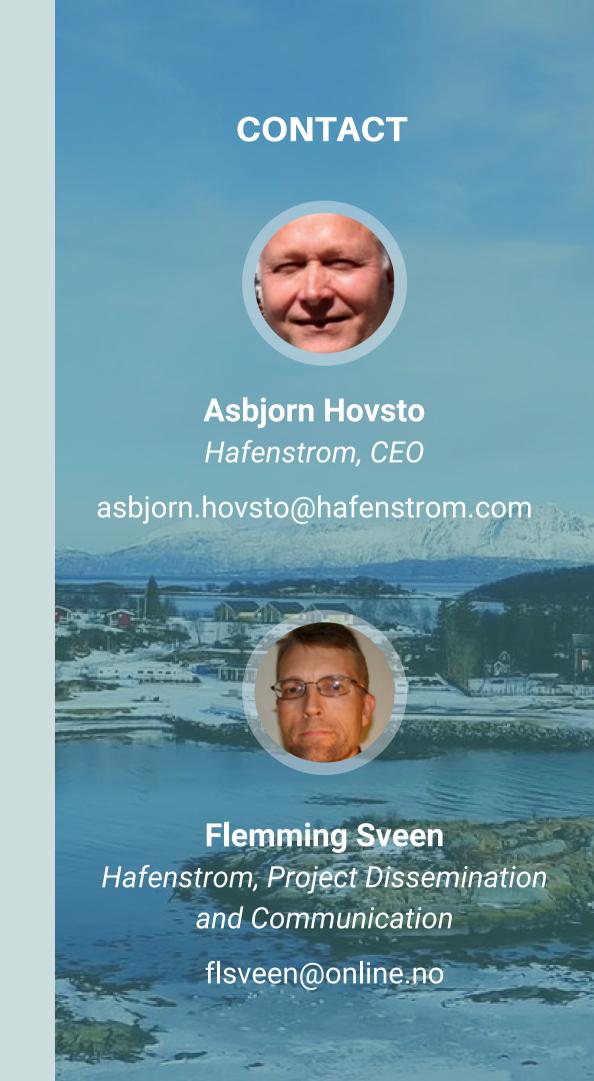




Hålogaland Pilot Region - Health (Norway)

Home-based empowered Wellbeing and Health Service in the Arctic (Norway)

The pilot aims to use aerial drones to offer transport of medical supplies and services, vaccines, vitamin supplement and feedstuffs for both human and animal consumption.

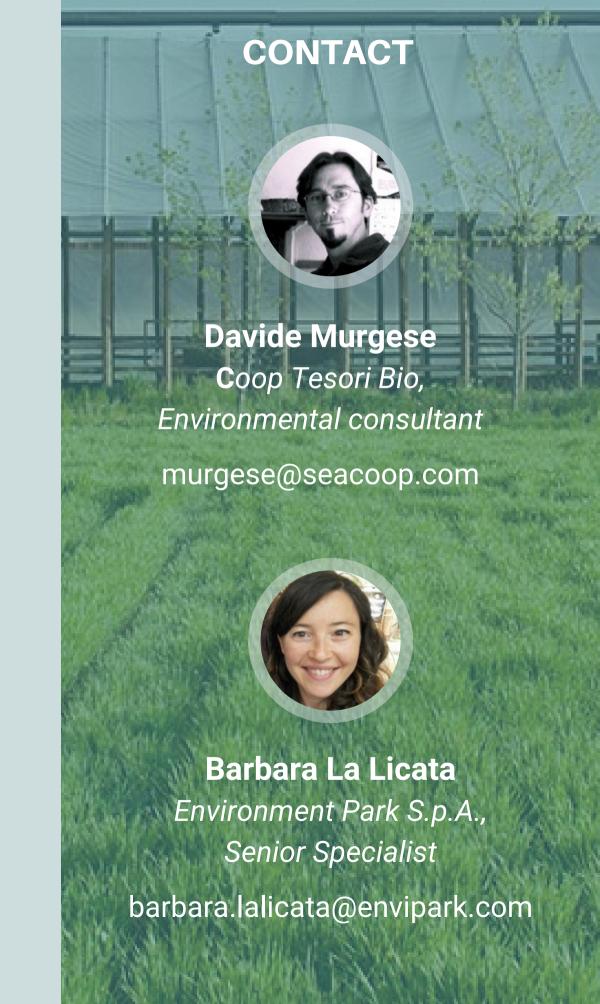




#### Piedmont Pilot Region (Italy)

Precision dairy farming and social eco-tourism in rural area of Piedmont (Italy)

Digitization of agriculture, farming and rural areas will help harness the potential to increase farm efficiency while improving the economic and environmental sustainability of the agricultural sector.





Bioenergy production from wineries' agroforestry residues in Penedès wine region (Catalonia, Spain)

The objective is to foster energetic valorisation of vine shoots pruning residues and the creation of new businesses associated to the entire biomass value chain by incorporate several IoT features.



#### H2020-AURORAL partners



















































### Organisers of EWRC









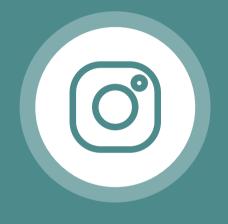






#### Visit us!









<u>@auroralproject</u>



@auroral\_h2020



**H2020-AURORAL** 



**H2020-AURORAL** 

In total for this edition of EWRC, about **850 speakers** will take the floor from all over the EU and beyond during **365 hours** of interactive conferences spread over **4 days**, and **more than 115 video clips** will show stories and testimonials about concrete projects.

More than 7000 participants have already registered! Make sure you are part of it too!

