

The background of the slide is an aerial photograph of a city, likely Madrid, showing dense urban development with red-tiled roofs and narrow streets. A semi-transparent dark grey rectangular box is positioned on the left side of the image, containing the text.

# Head Office News

Carol Agius  
Knowledge Exchange Manger



- We will use slido
- Ask questions there, put name of the person you are addressing the question to at the start
- We also will have polls ....

Join at  
**slido.com**  
**#QKEN-A-22**



# CONNECTING YOU TO MAPS, GEOSPATIAL AND LAND INFORMATION FOR EUROPE



#MAPSFOREUROPE

**60+**   **members** from the whole of geographical Europe

## EUROGEOGRAPHICS ACTIVITIES

Well-established network for sharing knowledge, expertise and access to data



Sharing experiences and best practice



Representing our members interests



Fostering use and re-use of public sector geo-information

## MAPS, CADASTRE, AND MORE

Our members provide data to help protect people, the planet and so much more



Environmental monitoring & management



Real-time data for pandemic response



Smarter, sustainable agriculture



Cleaner, safer, intelligent transport



Emergency responses



Aerial survey

## TRUST & RELIABILITY

Our members empower society with trusted geospatial services



Trusted daily everywhere for secure ownership transactions, diligent policy elaboration and monitoring



Relied on by European institutions and UN, governments, businesses and citizens



Registered on the EU Transparency Register and bound by its code of conduct

# Delivering value to you

- Facilitating access to your data & demonstrating its importance
- Representing your interests
- Maintaining a knowledge exchange network to support you in improving your capabilities & role



# Representation

Our current main policy areas of interest within the European Union are:

- The European Strategy for data – High Value datasets including Cadastral Parcels, Addresses and Buildings
- The European Spatial Data Infrastructure (INSPIRE)
- The European Space Programme (Copernicus)
- Cadastral issues related to policy, such as GDPR
- Intellectual Property Rights (IPR)



EuroGeographics also follows the programme of work of the UN-GGIM Committee of Experts, including the:

- Integrated Geospatial Information Framework
- Land administration and management
- Policy and legal frameworks
- Global Geodetic Reference Frame)



# Main events since 1st June 2022

- Ninth Plenary UN-GGIM: Europe June 2022
- Twelfth Session of the United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM) 3-5 August New York;
- FIG Congress Warsaw, 11-15 September, Dr. Daniel Steudler elected Vice-President
- 14<sup>th</sup> Regional Conference on Cadastre and SDI Slovenia
- 2nd UN World Geospatial Information Congress) Hyderabad, India 10-14 October 2022





**Please join providers of official national geographic data in a debate organised by Cristian Buşoi, Chair of the European Parliament's Committee on Industry, Research and Energy (ITRE).**

**Discover next level mapping for modern-day data infrastructures**

Find out why location is the link between information and action across national boundaries to enable a sustainable, safer, and prosperous European society:



Planning health care for all



Delivering the Green Deal



Creating trust-worthy Artificial Intelligence



Maintaining security during times of conflict



Realising the Digital Decade



Implementing the European Data Strategy



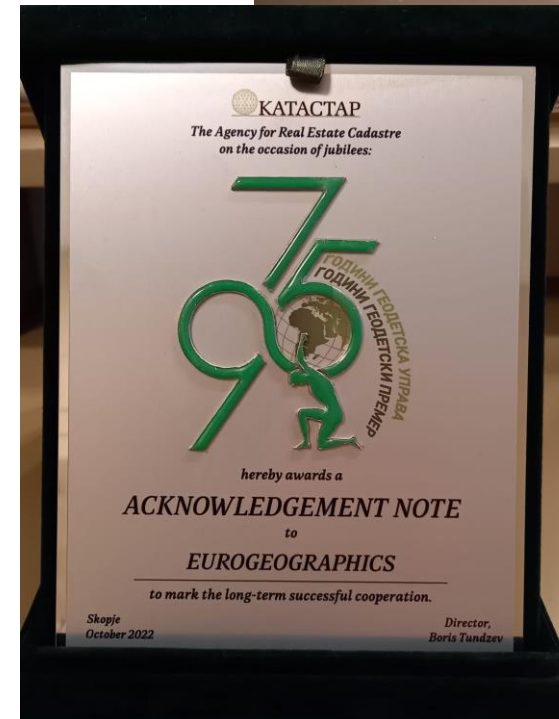
Managing Covid recovery



Building stronger responses for civil protection actions

# October – month of awards

- Open Maps for Europe has been awarded the GeoSpatial 2022 Professional Best Project Award at the BeGEO congress in Brussels.
- Jubilee conference celebrating 75 years of geodetic administration and 95 years of geodetic surveying in the Republic of North Macedonia, hosted by the Agency for Real Estate Cadastre (AREC);





# Different levels of Knowledge Exchange

## Knowledge Exchange Programme and Activities

### Internal KE for our Members

### KE with external partners

#### Strategic KE

#### Technical KE

- General Assembly
- Talking Heads Webinars
- PC Knowledge Exchange

- KENs
- Weekly Webinars
- Data producers events

- Webinars in partnership
- Workshops



### Webinars

- 2000 total participants in active programme of knowledge exchange activities
- Members-only webinar series
- Events held by Cadastre and Land Registry KEN, Policy KEN, Quality KEN and INSPIRE KEN
- Funding Working Group
- Permanent Correspondents Exchange



### Events

- Talking Heads programme for Heads of member organisations
- Workshops with EuroSDR: Artificial Intelligence (AI), Sustainable Open Data Business Models for NMCAs, and Geodata Discoverability.
- Collaboration with UN-GGIM to provide a platform for knowledge exchange and capacity building



### KENs



## Members Webinar Series

EuroGeographics webinar series in partnership with EuroSDR to keep members connected, share knowledge and provide new learning opportunities.

These events are for members only and anyone from a member organisation can participate.

Members need to log on to the website to register and to access the materials below.

Each webinar is recorded – click the title in past events to view. Presentations and further reading are also available.

### Upcoming Events

15 December 2022	Members Webinar Series – Special Festive Edition: End of Year Review	Registration
08 December 2022	OME Final Webinar – OME2 The Future	Registration

### Past Events

17 November 2022	The role of geospatial data within the civil protection system	<a href="#">Presentations</a>
10 November 2022	Efficient services for citizens and stakeholders in one place	<a href="#">Presentations</a>
03 November 2022	Inspire themes implementation transport networks	<a href="#">Presentations</a>
20 October 2022	Cadastral Interactive Map and more	<a href="#">Presentations</a>
13 October 2022	Supporting Spatial Planning Development	<a href="#">Presentations</a>
06 October 2022	Introduction to OGC	<a href="#">Presentations</a>

# Knowledge Exchange



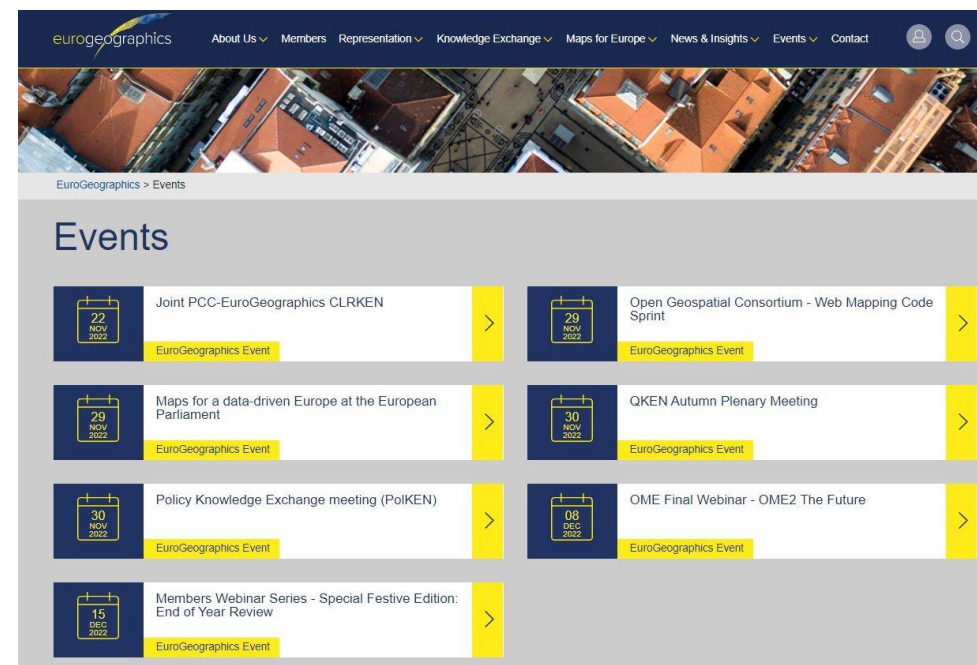
Webinars



Events



KENs



# Going global!






*“... collaborate in activities related to our common goal of using the power of geospatial data to benefit society in addressing key global challenges and provide a platform for knowledge exchange and to build capacity ...”*



UN-GGIM  
UNITED NATIONS  
COMMITTEE OF EXPERTS ON  
GLOBAL GEOSPATIAL  
INFORMATION MANAGEMENT





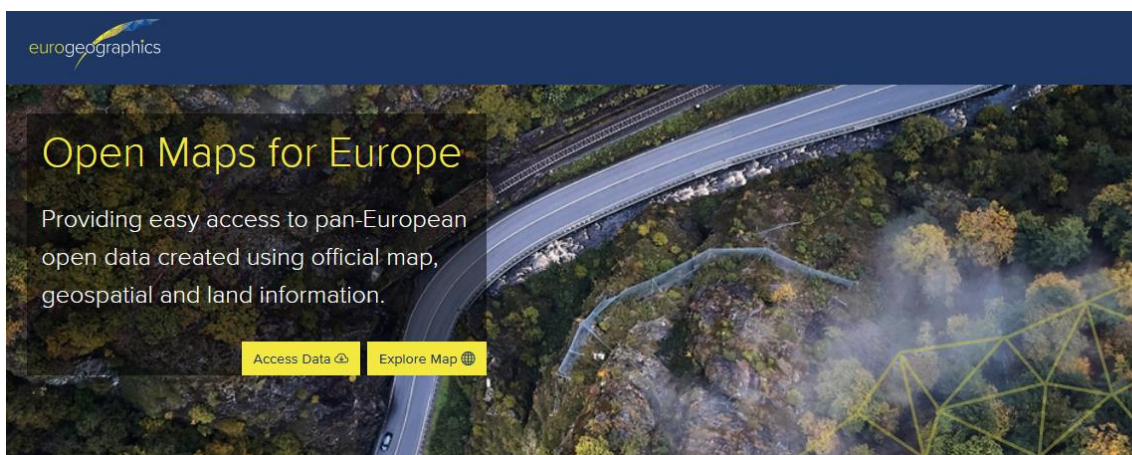
	Open Data	Open Maps for Europe is a new online service that provides free to use maps from more than 40 European countries.	>
	EuroGlobalMap	EuroGlobalMap is 1:1 million scale harmonised European open data.	>
	EuroRegionalMap	EuroRegionalMap provides multi-themed topographic open data at 1:250 000 scale.	>
	EuroDEM	EuroDEM is a 1:100 000 scale digital open data elevation model providing height data.	>
	Pan-European Imagery	10 metre resolution high-quality open data images and mosaics as uniform reference products for mapping and visualisation	>
	Open Gazetteer	An open gazetteer service providing authoritative multilingual geographical names.	>
	Licensed Data	Created using official map, geospatial and land information from European National Mapping, Cadastral and Land Registration Authorities.	>
	EuroBoundaryMap	EuroBoundaryMap is a 1:100 000 scale dataset of official administrative and statistical regions covering 55 European countries and territories.	>

# Maps for Europe

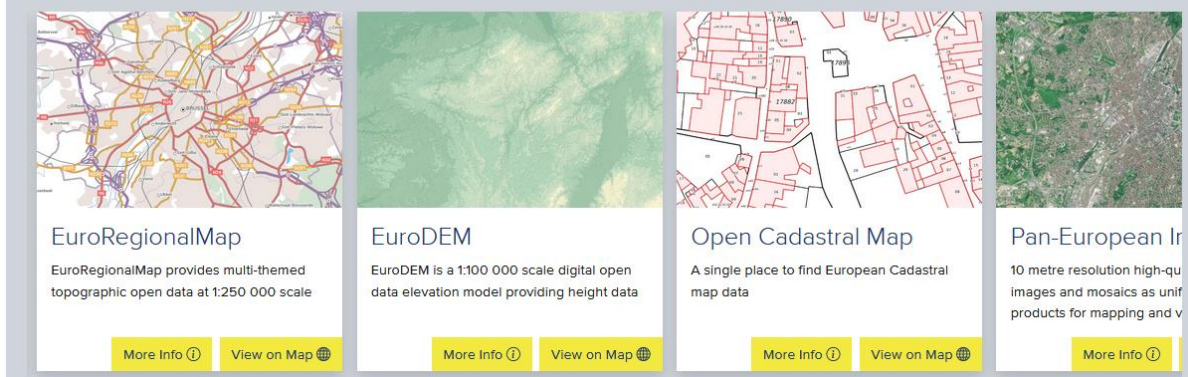
## National authoritative data

EuroGeographics facilitates access to official, reliable, comparable and verifiable geospatial data from the European National Mapping, Cadastre and Land Registry Authorities.

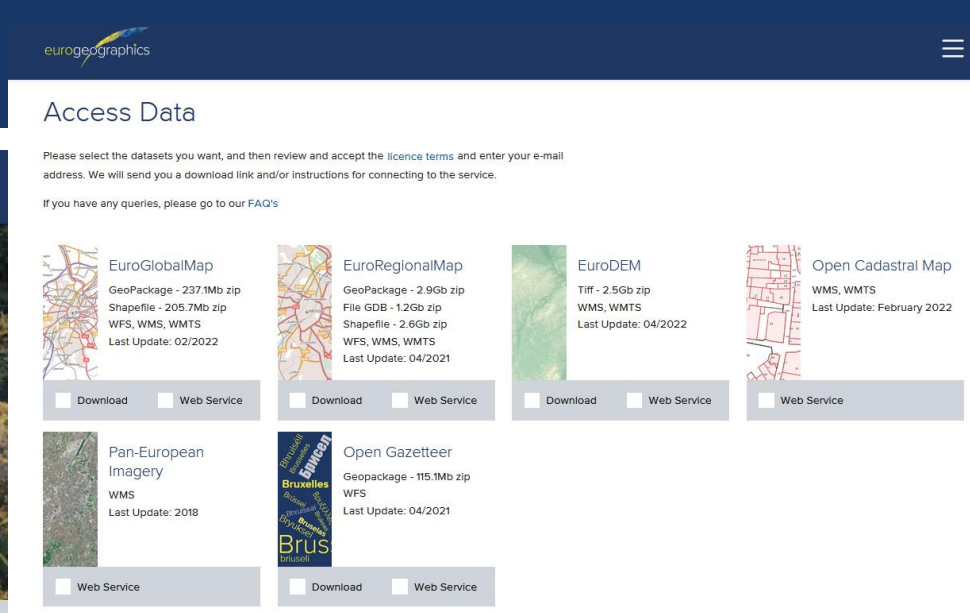
<https://eurogeographics.org/maps-for-europe/>



## Datasets



# www.mapsforeurope.org



Make ERM and EuroDEM OPEN data



Continue the production of datasets



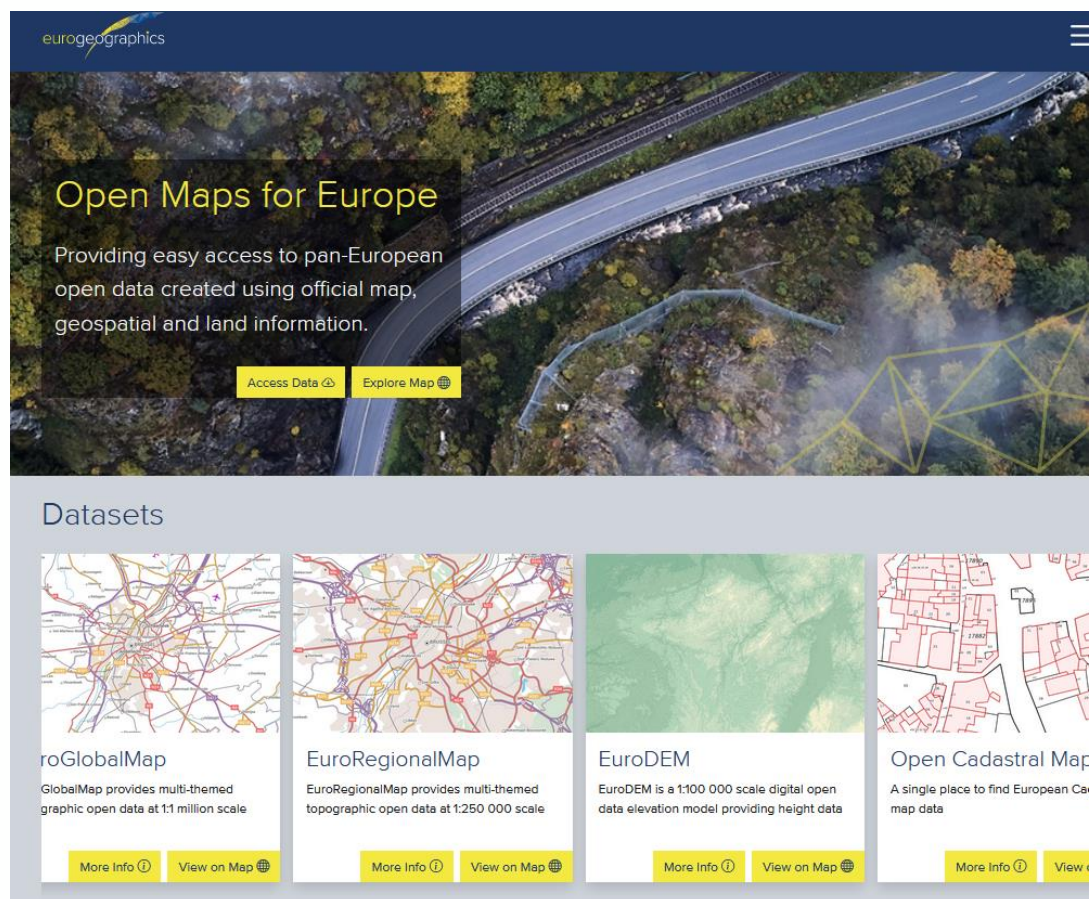
Make the datasets easily accessible



Communicate and increase use



# Open Maps for Europe



The screenshot shows the homepage of the 'Open Maps for Europe' website. At the top, there's a dark blue header with the 'eurogeographics' logo on the left and a hamburger menu icon on the right. Below the header is a large hero image of a road winding through a forest. Overlaid on the left side of the hero image is a text box with the title 'Open Maps for Europe' in yellow, followed by the subtitle 'Providing easy access to pan-European open data created using official map, geospatial and land information.' Below this text are two yellow buttons: 'Access Data' and 'Explore Map'. Below the hero image is a section titled 'Datasets' with a light blue background. This section contains four cards, each with a map thumbnail, a title, a description, and two buttons ('More Info' and 'View on Map').

**Open Maps for Europe**  
Providing easy access to pan-European open data created using official map, geospatial and land information.

[Access Data](#) [Explore Map](#)

### Datasets

Dataset Name	Description	Scale
roGlobalMap	GlobalMap provides multi-themed geographic open data at 1:1 million scale	1:1 million
EuroRegionalMap	EuroRegionalMap provides multi-themed topographic open data at 1:250 000 scale	1:250 000
EuroDEM	EuroDEM is a 1:100 000 scale digital open data elevation model providing height data	1:100 000
Open Cadastral Map	A single place to find European Cadastral map data	-

# Open Maps for Europe 2

Will be continuation on OME;

- A new production process will be created for a large scale dataset
- The dataset to be created will initially focus on Boundaries, Hydro and Transport themes
- Open Cadastral Map will be enhanced and coverage increased
- OME portal will be enhanced

# Consortium

**EuroGeographics – Co-Ordinator**

**IGN France**

**NGI Belgium**

**Kadaster  
Netherlands**

**Spanish Cadastre**

**Hellenic  
Cadastre**

**Subcontractors**

**MEMBERS**



# Eurostat contract

- Negotiated contract
- Four years Starting from 1 January 2023
- Task 1: Provision of Pan-European Data
  - EuroBoundaryMap
- Task 2: Knowledge exchange
  - Topic areas

# Eurostat contract

## Generalisation Tools

- o Investigate generalisation tools (tools for 10k to 50k, 100k, 250k)
- o Consider the feasibility of generalizing EBM and ERM from the large-scale dataset.
- o Investigate methods to maintain and improve the generalization process to produce EGM.

## Edge-matching tools

- o Investigate and develop the tool required to edge-match large-scale data along the international boundaries according to a specified connecting features dataset. The aim is to ensure topological consistency of the data across borders.

## Harmonisation Tools

- o Investigate and develop a model conversion tool based on mapping tables between national and large-scale specifications
- o Create an inventory of geometrical homogenisation cases to process
- o In cooperation with users set up a tool to homogenise geometrical representations to fit users' needs
- o Includes cross country comparability

## o Quality Tools

- o Investigate and develop a tool that checks the quality of the datasets based on the specifications
- o Consider the reporting and management of quality checking based on the stakeholders involved in the process
- o Includes quality control and correction

## o Life-cycle management

- o Investigate and develop the implementation plan for an integrated life-cycle management system based on the experience of IGN-F within its own national activities, taking into account developments and experience from other NMCA's.
- o Includes Incremental updating and continuous updating

# Your Association in the hearth of Europe



Management Board



Head Office Team





EuroGeographics working with members and working with others...

Together, we benefit from each other

**Because together we are stronger and smarter, more efficient and more effective.**