

Highlights 2024



Securing a sustainable future for high-value pan-European geospatial data

EuroGeographics is proud to represent you, the European National Mapping, Cadastral and Land Registry Authorities (NMCAs). Together, we continue to demonstrate not only what can be achieved through Europe-wide cooperation, but also the benefits of integrating pan-European high-value data into European and global infrastructures.

In 2024, the Open Maps For Europe 2 (OME2) project, co-funded by the European Union, has again underpinned our activities to:

- ▶ Enable access to your data and expertise for the public good.
- ▶ Represent your interests by promoting the use and value of authoritative information.
- ▶ Support your ambitions through an extensive programme of knowledge exchange.

OME2 highlights why your data is one of Europe's most valuable resources. It is making high value data usable and shows how demand for authoritative pan-European geospatial information can be met in all common data spaces of the European Strategy for Data.

However, the process of creating these core reference datasets, which are fundamentally important for decision making and policy implementation, requires long-term funding directly linked to EU policy areas. It cannot be sustained by a not-for-profit association of members without any additional finance, investment or income.

As the OME2 project enters its final year, EuroGeographics remains committed to working with you to enable access to your data and expertise in a way that can be sustained for the benefit of all.

Follow us on LinkedIn, Facebook and Instagram



Enabling access
to members' data
and expertise



Representing
members'
interests



Providing opportunities
for knowledge
exchange

Enabling access to members' data and expertise



Connecting users to official national geospatial information



Facilitating access to high-value geospatial datasets



Providing expertise in data production

Pan-European datasets

Updated and quality continuously improved through our unique data integration process in collaboration with:

- > 45 Data Producers

National Institute of Geographic and Forest Information (IGN)

Coordinates production of EuroGlobalMap, 1: 1 million scale multi-themed topographic open data.

Cadastre, Land Registry and Mapping Agency, The Netherlands (Kadaster)

Provides quality management and generalisation tools.

Federal Agency for Cartography and Geodesy (BKG)

Agreement signed with BKG to continue management of dataset production for:

- > **EuroBoundaryMap**, which enables the exact matching of administrative units with statistical data using a European-wide unique identifier.
- > **EuroRegionalMap**, multi-themed topographic data at 1:250 000 scale.
- > **Open datasets** available through www.mapsforeurope.org
- > **Open data version** of EuroRegionalMap.
- > **Open Gazetteer**, a service providing authoritative multilingual geographical names.
- > **EuroDEM**, 1:100 000 scale digital open data elevation model providing height data.



Enabling the European Institutions to access official pan-European data

Agreement with Eurostat

- ▶ Provides EuroBoundaryMap to European Commission, including all EU National Statistical Institutes.



Contribution to 'One United Nations Geospatial Situation Room'

- ▶ Provides European open data for UN Second Administrative Level Boundaries (SALB) initiative.
- ▶ Supports aim of compiling global administrative boundaries data from authoritative national sources.



Cooperation with the European Environment Agency (EEA)

Successful conclusion of GEOspatial In situ Data (GEOID) contract, coordinated by e-GEOS.

- ▶ Increases number of official national geospatial datasets available via the Copernicus Reference Access Data gateway.
- ▶ Streamlines licensing process through Copernicus Framework Agreement.
- ▶ 27 members signed the Copernicus Framework Agreement.
- ▶ 23 members have signed the annexes facilitating data to the Copernicus Land Monitoring Service (CLMS) and Copernicus Security Service (CSS).
- ▶ 27 members have signed the Copernicus Emergency Mapping Service (CEMS) annex.
- ▶ Case Studies from Albania, Spain, Germany, Iceland, Latvia, Poland, Portugal and Slovenia published.

Open Maps For Europe 2 (OME2)



Foundation for future
pan-European
high-value datasets



Production process and
prototype for harmonised
large-scale data



Aligned to EU Policy
objectives and UN
core geospatial data
recommendations

OME2 provides a foundation for future pan-European high-value datasets.

It is developing:

- > New production process and technical specification for free-to-use, edge-matched, interoperable data under a single open licence to create a prototype dataset covering 10 countries.
- > The prototype is aligned to key EU Policy objectives and UN core geospatial data recommendations.

OME2 is co-funded by the European Union.
The project:

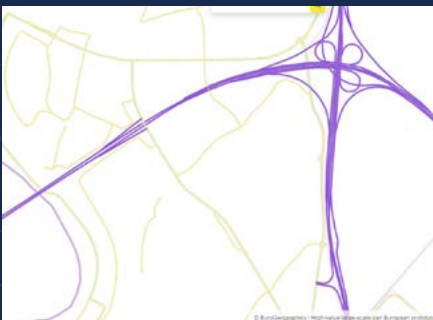
- > Advances the data sharing tools needed to deliver free-flowing, interoperable data for the single market.
- > Saves users time, effort and resources by providing harmonised data from multiple countries through one portal.
- > Supports implementation of the Open Data and reuse of Public Sector Information Directive by re-using techniques nationally and sharing good practices.

The three-year project is being delivered by EuroGeographics; National Geographic Institute, Belgium; National Institute of Geographic and Forest Information, France; Hellenic Cadastre; General Directorate for the Cadastre, Spain; and Cadastre, Land Registry and Mapping Agency, The Netherlands.

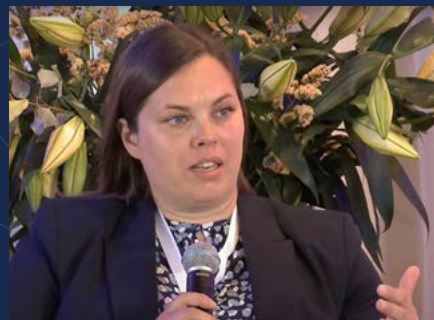


Key achievements

- > High-value large-scale pan-European prototype
 - Release of version one providing authoritative administrative boundary and transport data for Belgium, France and The Netherlands.
 - Release of version two with coverage for two additional countries, Luxemburg and Switzerland, as well as updates and improved edge-matching tools.
- > Update of Open Cadastral Map
 - Data service expanded with four more countries: Greece, Latvia, Luxembourg and Slovakia.
 - Metadata now available for all datasets.
 - Machine-readable metadata now available on the European Data Portal.
- > Launch of prototype Geopackage download by theme, country or administrative area. Users preferring a web service can continue to choose from WFS, WMS or WMTS.
- > Update of Open Gazetteer which provides geographical names, variant names, toponyms and exonyms for over 40 countries and territories.
- > An average of 491 new users a month registered on the Open Maps For Europe portal. Since the launch of OME2, the total number of registered unique users has increased by 250% to 14 430 unique registered users.
- > OME2 datasets now available via the Belgian, German, French, Spanish and the Netherlands national geoportals.
- > Plans for a pan-European Cadastral Data Strategy presented at workshop on Sustainable Business Models for NMCAs jointly organised by EuroSDR and EuroGeographics.
- > OME2 User Requirements Workshop held for key stakeholders.
- > Victoria Persson, Project Manager – Data Access and Integration, EuroGeographics presented the Open Cadastral Map, which is being enhanced by OME2, at the Cadaster Data - A Better Country Tomorrow conference in Latvia.
- > Dorus Kruse from project partner, Kadaster gave an overview of OME2 in the context of Europe's growing role using high-value datasets and digital transformation at FIG - International Federation of Surveyors Working Week 2024.
- > Joint webinar with MAREGRAPH, RODEO, and BeOpen EU-funded projects showcasing collaborative efforts to revolutionise the landscape of High Value Datasets (HVDs).



OME2 high-value large-scale pan-European prototype showing the Maastricht border.



Victoria Persson, Project Manager – Data Access and Integration, EuroGeographics promotes OME2 in Latvia



Open Cadastral Map

OME2



Co-funded by
the European Union

Representing Members interests



Demonstrating value of trusted geospatial services from official national sources

- > Weekly policy news summary
- > Policy pages in regular members newsletter



Establishing partnerships to support the public good

- > Tracking Records
- > Briefing papers, meetings and webinars



Promoting integration of authoritative data within the European and International systems

European activities



- > EuroGeographics accepted as a member of the Strategic Stakeholder Forum (SSF) of the Data Spaces Support Centre (DSSC), the support action that facilitates the deployment of the Common European Data Spaces across Europe.
- > Sallie Payne Snell, EuroGeographics Secretary General and Executive Director presented on the value of members data to the EU External Action Service.
- > Joint Permanent Committee on Cadastre (PCC) and EuroGeographics Cadastre and Land Registry Knowledge Exchange Network (KEN) Conferences and Plenary in Belgium.
- > Participation in EU Space Days 2024 which brings together policymakers, the space industry, and entrepreneurs to share knowledge and experiences.
- > Participation in the SEMIC Conference – the agenda was aligned with the Interoperable Europe Act
- > Joint PCC – EuroGeographics Cadastre and Land Registry KEN workshop in Latvia.
- > Tomaž Petek, EuroGeographics President presented on the geospatial ecosystem for sustainable development at the First Assembly of Surveyors of Serbia and Republic of Srpska, and the Spatial Data Infrastructure Days in Bosnia and Herzegovina.
- > Commission Call for Evidence for an Interim evaluation of the Digital Europe programme: EuroGeographics highlighted the importance of EU funding for pan-European authoritative geospatial data for Digital Europe's Data Spaces.
- > GreenData4All Commission Call for Evidence: EuroGeographics welcomed modernisation of INSPIRE Directive rules but warned that removing location data from its scope risks having little or no governance in the geospatial sector.
- > Participation in 11th Plenary Meeting of UN-GGIM: Europe as observer on the Executive Committee.
- > Sallie Payne Snell, EuroGeographics Secretary General and Executive Director presented on members use of AI at the Joint Meeting between CES and UN-GGIM: Europe (Common Day).
- > Participation in European Forum for Geography and Statistics (EFGS).
- > Participation in the 2024 General Assembly of the Council of Geodetic Surveyors.
- > Participation in the 2024 General Assembly of the European Land Registry Association

Global activities

14th Session of UN-GGIM Committee of Experts

Interventions demonstrated EuroGeographics participation, collaboration and contribution to the Committee's activities as observers, globally and in Europe.

- > Confirmed our continuing commitment to providing the UN-GGIM: Europe Secretariat through the Service Level Agreement with The Netherlands.
- > Welcomed the paper Rescuing the SDGs with Geospatial Information and suggested that it is an excellent avenue through which to demonstrate the importance of including the geospatial community in drafting the post-2030 development agenda.
- > Reiterated our willingness to share our network, which links different players within wider data ecosystem, and communications infrastructure, for the benefit of the broader UN-GGIM community.
- > Welcomed the Hidden Risk Report paper on Authoritative data in an evolving geospatial landscape: an exploration of policy and legal challenges and will continue to raise awareness of the importance of the global geodesy supply chain.



- > Sallie Payne Snell, EuroGeographics Secretary General and Executive Director presented on the importance of authoritative data from official sources at a UN-GGIM 14 side event.
- > Collaboration between EuroGeographics' Policy Network (POLKEN) and UN-GGIM Working Group on Policy and Legal Frameworks for Geospatial Information Management. This includes co-hosting a meeting with National Geographic Institute, Belgium and UN-GGIM: Europe and contributions to a UN paper on authoritative geospatial data for disaster risk reduction and crisis management.
- > Participated in the seventh High-level Forum (HLF) on United Nations Global Geospatial Information Management which highlighted practical examples and case studies showing the value of geospatial data in building resilience and supporting sustainable development.
- > Participated in Geospatial World Forum 2024 where Sallie Payne Snell EuroGeographics Secretary General and Executive Director and Angela Baker, Head of Partnerships and Sustainability moderated panels on the roles and mandates of contemporary National Geospatial Agencies, and the role of AI and machine learning in geointelligence.

Providing opportunities for knowledge exchange



Maintaining an extensive knowledge exchange network

- > 1500 total participants in knowledge exchange programme
- > Members-only webinar series
- > Wide range of events held by Cadastre and Land Registry KEN, Policy KEN, Quality KEN and Technical Data KEN.
- > Quality KEN held a virtual spring Plenary meeting and an in-person Plenary in Slovakia.
- > European Policy Update webinar.



Delivering webinars that enable maximum participation by members

- > Technical Meeting of the EuroGeographics Data Producers 2024
- > Permanent Correspondents Exchange annual webinar was held as a virtual meeting.
- > Joint webinar with the EEA on Copernicus Services Framework Agreement and associated annexes.
- > Joint workshops with EuroSDR on geodata discovery, and sustainable business models for NMCAs.
- > Continued collaboration with UN-GGIM, including providing a platform for UN-GGIM: Europe webinar series.



Organising a comprehensive calendar of events, including with partners



General Assembly 2024

115 participants from 37 countries

Hosted by the National Geographic Institute, Spain in Sevilla.

Focused on high-value geospatial data and its role in providing fundamental information about location to find solutions for global challenges.



Management Board



President
Tomaž Petek
 Surveying and Mapping
 Authority of the Republic
 of Slovenia



Vice President
Nicolas Paporoditis
 National Institute of
 Geographic and Forest
 Information, France



Pier-Giorgio Zaccheddu
 Federal Agency for
 Cartography and Geodesy,
 Germany



Matt Goodman
 Ordnance Survey,
 Great Britain



Hannah Cook
 Norwegian Mapping
 Authority



Mārtiņš Liberts
 Latvian Geospatial
 Information Agency



Emilio López Romero
 National Geographic
 Institute of Spain



Cora Smelik
 The Netherlands' Cadastre,
 Land Registry and Mapping
 Agency



Suren Tovmasyan
 Cadastre Committee of
 the Republic of Armenia

Head Office



Sallie Payne Snell
Secretary General and
Executive Director



Carol Agius
Head of Representation
and Stakeholder
Engagement



Angela Baker
Head of Partnerships
and Sustainability



Alina Talipova
Head of Corporate
Services



Victoria Persson
Project Manager – Data
Access and Integration



Matina Fuentes
Knowledge Exchange
Manager



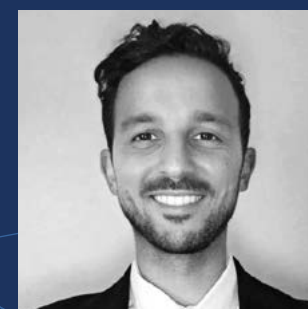
Patricia Sokacova
Membership and
Communications Manager



Marjana Zelic
Senior Research
and Policy Officer



Giuseppe Novella
Communication and
Representation Executive



Nadir Meskini
Administrative Officer



Oliwia Marszalek
Intern



Rhian French
Public Relations
Consultant