

The background of the slide is an aerial photograph of a city street, likely in Geneva, showing buildings with red-tiled roofs, a street with cars, and a park area. A semi-transparent dark grey rectangle is overlaid on the center of the image, containing the main title and other text.

EuroGeographics-CLRKEN – Key activities

**Report to WPLA, 13th Session
Geneva, 4-5 April 2023**

Daniel Steudler, Chair CLRKEN

<https://eurogeographics.org/knowledge-exchange/clrken/>

EuroGeographics (not-for-profit association)

eurogeographics.org

Members

- 61 authorities in National Mapping, Cadastre and Land Registry from 46 countries throughout Europe

Knowledge Exchange Networks (KEN)

- 8 KENs are being operated
- Cadastre and Land Registry KEN (CLRKEN)

Maps for Europe

- 7 datasets made up from national authoritative data
- Open Maps for Europe: portal for free to use open data (→ www.mapsforeurope.org)

Cadastral and Land Registry KEN – Aim and activities

Aim of CLRKEN

- provide a European platform for networking and sharing best practice
- support EuroGeographics' policy towards European data interoperability
- organize workshops in the field of cadastral and land administration
- publish reports on issues in the field of land administration

Activities of CLRKEN

- two workshops per year
- cooperate with partners (in particular PCC)

CLRKEN – Workshops / Conferences (1/2)

<i>Date</i>	<i>Place</i>	<i>Topic of Conference</i>	<i>Partners</i>
19-20 Mar. 2015	Zurich CH	Beyond Limits - Developments in Cadastral Domain	Swiss Think Tank
11-12 Nov. 2015	Brussels BE	Documentation of Public-Law Restrictions	EULIS Q
5-7 Jun. 2016	Amsterdam NL	Common Vision Conference 2016 – Migration to a Smart World	PCC, EULIS, CLGE, ELRA
17-18 Nov. 2016	Bratislava SK	Role of the Cadastre and Land Registration in the Interaction with Partners	PCC R
21 Apr. 2017	Lausanne CH	Land Administration and Land Management in the Digital Age	WPLA R
5-6 Oct. 2017	Vienna AT	Common Vision Conference 2017 - Tradition Meets Innovation	PCC, CLGE, ELRA
21-21 Nov. 2018	Vienna AT	Role of the Cadastre and Land Registration in the Interaction with Partners	PCC
6-7 Jun. 2019	Bucharest RO	The Economic Impact of Cadastre for the Society	PCC Q
20-21 Nov. 2019	Helsinki FI	The Ecosystem Around Real Estate Conveyancing	PCC

CLRKEN – Workshops / Conferences (2/2)

<i>Date</i>	<i>Place</i>	<i>Topic of Conference</i>	<i>Partners</i>	
16-17 Jun. 2020	Zagreb HR (online)	The Importance of Land Administration Data in Strengthening Competitiveness and Economic Development	PCC	Q
3-4 Nov. 2020	Munich DE (online)	Smart Cadastre – shaping the future	PCC	Q
26-27 May 2021	Lisbon PT (online)	Cadaster – contributions for a low-carbon economy and society	PCC	Q
10-11 Nov. 2021	Ljubljana SI (online)	Role of National Mapping, Cadastre and Land Registry Authorities in Resilience and Recovery program‘	PCC	Q
31 May-1 Jun. 2022	Paris FR (hybrid)	Valorisation of Digital Cadastral Data – Towards a More Sovereign, Effective, and Ecological European Model	PCC	Q
22-23 Nov. 2022	Prague CZ (hybrid)	Cadastral Information in Support of Infrastructure Development	PCC	Q
7-9 Jun. 2023	Gävle SE	<i>(Security, Resilience of Land Administration Systems)</i>	PCC	Q

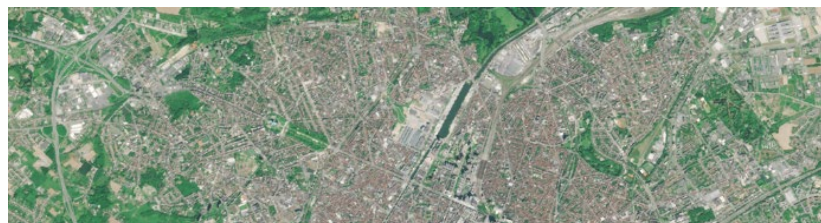
Open Maps for Europe – Consortium

- **Content:** 7 free to use open geospatial data sets from European NMCAs
(→ EuroGlobalMap / EuroRegionalMap / EuroDEM / Pan-European Imagery / open Gazetteer / Open Cadastral Map / EuroBoundaryMap)
- **Coordinator:** EuroGeographics
- **Partners:** IGN France / NGI Belgium / Kadaster Netherlands / General Directorate for the Cadastre Spain / Cadastre of Greece
- **Subcontractors:** BKG / Idox
- **Data suppliers:** EG Members

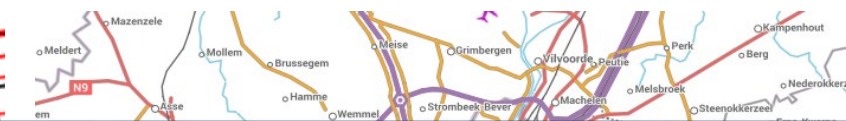
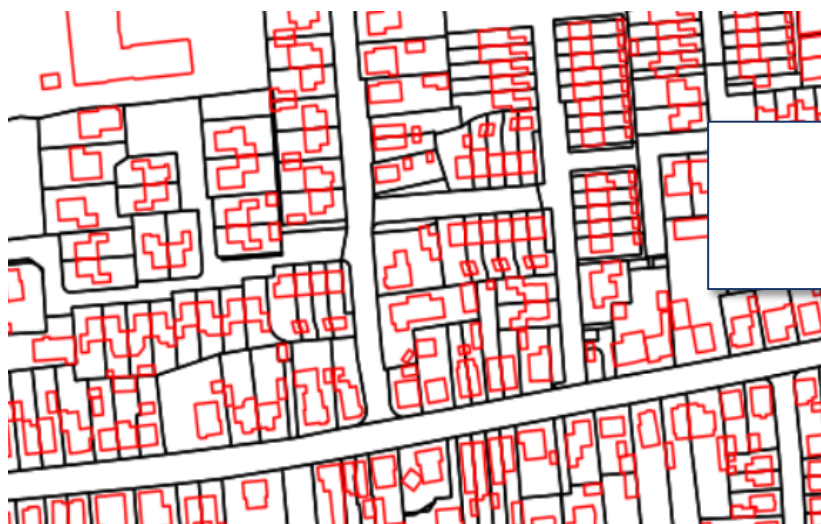
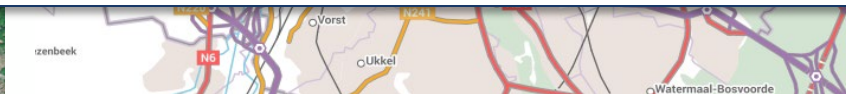
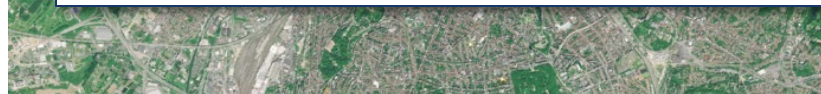


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Re-launch of OME → Open Maps for Europe 2



Sustain - Enhance - Extend



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New Production Process



Large scale



Key Themes



Life-cycle
management



Harmonised &
edge-matched



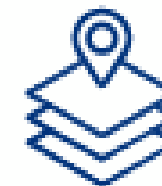
Authoritative



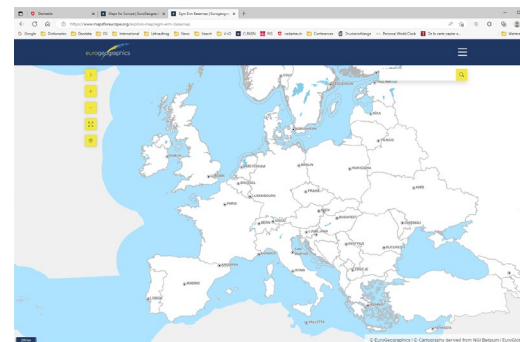
Geogr. Europe
coverage

Prototype

10 countries and 3 themes: Administrative Boundaries / Transport Networks / Hydrography



Interface enhancements



Open Cadastral Map

HVD: Cadastral Parcels, Buildings,
Addresses and Administrative Units

Sustain: currently data from 6 countries
provided through the OME interface

Enhance: new functionalities

Extend: 9 additional countries



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Possible joint activities between WPLA and CLRKEN

- joint conferences / workshops, maybe joint working groups
- liaison with NMCAs

My Reflections on Ecosystems and Security

- the way "Ecosystems" is being described, it could also mean an administration and governance of variable geometry for the contribution towards smart city concepts (see The "Mapped Out" Paths to Digitisation, Swiss Think Tank Dimension Cadastre, 2017)
- the term "Ecosystems" might lead to misinterpretations; it has previously also been used for "meta platforms", such as for example for Google or Apple data and services platforms or ecosystems
- the 3 levels of Security (tenure, data, system security) are key to any successful LAS; a key indicator might also be the amount of mortgages given by banks

Dr. Daniel Steudler, Licensed Cadastral Land Surveyor
Swiss Federal Office of Topography swisstopo
Geodesy and Federal Directorate for Cadastral Surveying

Chair CLRKEN of EuroGeographics
Vice-President FIG (2023-2026)

Seftigenstrasse 264, CH-3084 Wabern, SWITZERLAND

Daniel.Steudler@swisstopo.ch
www.swisstopo.ch / www.cadastre.ch