

AUTHORITATIVE GEO-INFORMATION
FRAMEWORKFOR EUROPE

POSKEN - THE NEW EUROGEOGRAPHICS KNOWLEDGE EXCHANGE NETWORK

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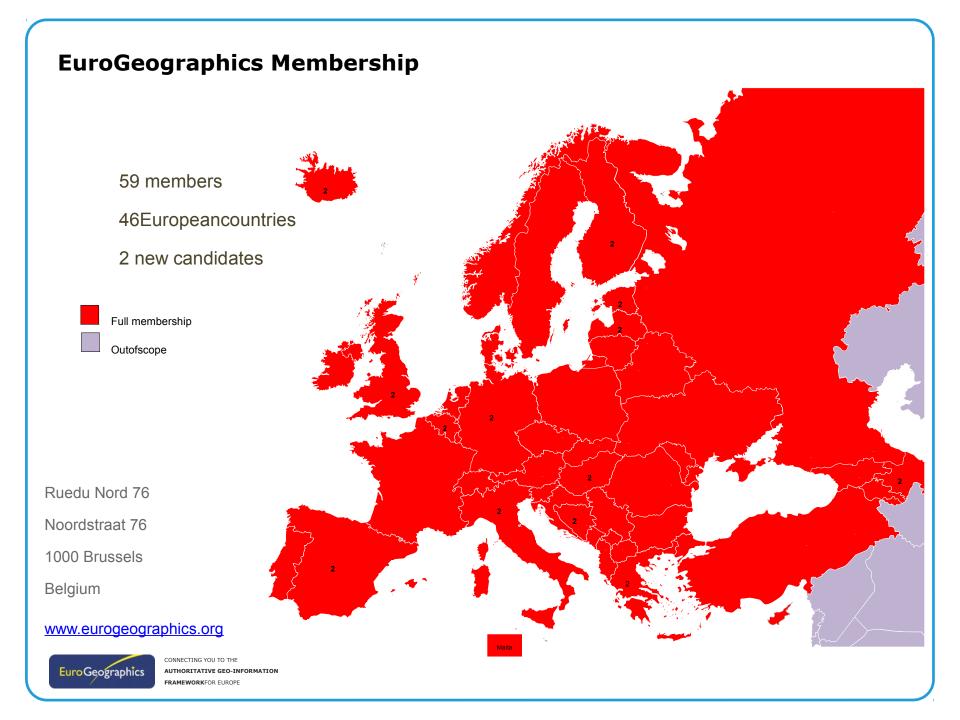
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EuroGeographics – Activities

- Representing Member's Interests;
- Exchanging Knowledge -developingcapability and capacity;
- InteroperabilityProjects one source for reference data for Europe;
- Pan-EuropeanProducts -your dataaggregated and harmonised for usein Europe andbeyond.





EuroGeographics' Strategy 2014 - 2020



Strategic Objectives

- 1) Provide the voice of our members
- 2) Develop the network of members
- Deliver an operational ELF to support realisation of the ESDI
- 4) Facilitate access to members' data and expertise
- 5) Grow our network of members
- 6) Ensure that the association continues to develop its role and has a sustainable future

<u>Ourpurpose</u>is: 'to further the development of the European Spatial Data
Infrastructure through collaboration in the area of geographic information, and
the representation of the EuroGeographics' membership and its capabilities.'

<u>Ourvision</u> is of a European society which makes decisions informed by our members' accurate, authoritative and quality-assured land and geo-information data, services and expertise.

OurMissionis to maintain a network which helps each member to improve their competencies and role; to facilitate access to our members' data, services and expertise; and to provide a strong voice for our members.



Knowledge Exchange Networks - KENs

- Open forum forallmembers and invited experts
- Focused on topics of interest to our members:
- 2 workshops/year; webinars or e-mail communication, use cases, studies, discussions.
- Each Chaired by a member;
- Coordinating Committee of 7 including chair and one from EGHO;
- http://www.eurogeographics.org/content/expert-groups-0



What will aPosKENdo?

- provide the European platform for networking and sharing best practice and expertise in the field of GNSS positioning:
 - maintain anetwork of experts in the field of satellite positioning and navigation,
 - follow the <u>development of relevant technologies and practices</u>, especially by sharing information on the new technologies,
 - work together on the most<u>effective utilization of Galileo services</u> and the opportunities that arise together with the creation of Europeansystem;





What willaPosKENdo?

- <u>develop common standards</u>, <u>policies and guidelines</u> that require active contribution of experts in different fields:
 - network and service integrity information in RTCM or other commonly recognized standards,
 - guidelines for best practices in RTK/DGNSS surveying,
 - policy for enabling migration of users between individual (national)networks



What willaPosKENdo?

- provide immediate evidence of starting to implement the new EuroGeographics strategy;
- showthe commitment to working with other organizations where the members of each organization can benefit



WhatcanPosKENlead to?

- strengthened cooperation through a formal agreement:
 - provide formal background for mutual cooperation betweenfourorganizations, EUPOS,
 EuroGeographics, Euref, CLGE
 - complement the EuroGeographics cooperation agreement with the PCC, Eulis, ELRA,
 - invite individual experts and other key players of the GNSS domain in Europe to cooperate,
 - complement the EuroGeographics cooperation agreement with EuroSDR,
 - complement the EUREF and EUPOS cooperation agreements with EUMETNET,
 - strengthen relationships by promoting common position of the KEN member organizations towards other international bodies such as UN OOSA (ICG), ESA, GSA, RTCM,



Whatcan this cooperation lead to?

- aim at creating the uniform GNSS services for Europe, under the working name of European
 Positioning System:
 - extend the common network operations and structure standards (EUPOS domain),
 - provide common tools for management of the networks and/or common products (EUPOS and EUREF domain),
 - promote the actual usage of the recommended common reference frame in all services (EUREF domain),
 - act towards common policy on charges for services provided by NMCA's, coordinate legal developments (EuroGeographics domain),
 - strengthen the user segment coordination (CLGE domain).







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

Together,
we benefit from each
other



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