

# **Review of the relationship between EUREF and EuroGeographics**

- **Occasion: Review of ExGG after Riga ExGG meeting.**
- **Conclusion:**

**It is proposed that this group should be closed.**

**A Memorandum of Understanding be established with EUREF to take care of any future (EuroGeographics) requirements.**

# **Position Paper Operational Procedures of Expert Group Geodesy of EuroGeographics**

*After EUREF Symposium in Riga, August 2006*

- **Terms of Reference of the Expert Group Geodesy and the Working Plan agreed in October 2004 with the Head Office of EuroGeographics.**
- **All member organizations of EuroGeographics were informed about the two documents and**
- **Asked to name members of the ExGG. Totally 22 persons applied for a membership in ExGG.**
- **The objective of the strategic discussion in 2006 of the ExGG was**
  - to mobilize the members,
  - to improve the work and the effectiveness of the results and
  - to meet better the need of the customer.
  - In this context the Work Plan of the ExGG should be reviewed.

## Questionnaire:

The ExGG Work Programme covers the following work items/products:  
readiness for active work

Item	Brockmann	Anders	Höggerl	Kenyeres	Delikaraoglou	Ovdii	Bahl	Duquenne
Geodetic control station information, Geodetic product catalogue and product promotion	-	1	Active cooperation	may contribute			Contribution*	Yes but not as project leader
European Vertical Reference System (EVRS) Implementation	-	1	Active cooperation	may contribute				Yes but not as project leader
Real Time GNSS Service	contribution	2	No				Contribution	
Information system for European Coordinate Reference Systems (CRS-EU)	contribution (conception of a WEB-Service, tests, ...)	2	No					Yes but not as project leader
Validation and Certification	-	1	Active cooperation	-				
Contributions to international initiatives (Inspire)	contribution (support to H. Habrich)	2	--	-			Contribution	
Contributions to international projects (EuroBoundaries, Georail)	project leader / contribution	1	No	-				Yes but not as project leader
Closer collaboration with other EuroGeographics projects	small contribution	1	--	-			Contribution	

New items could be:  
readiness for active work

Item	Brockmann	Anders	Höggerl	Kenyeres	Delikaraoglou	Ovdii	Bahl	Duquenne
Application of Galileo for Georeferencing (DGPS)	-	1	No				Contribution	
Exchange of experiences in the field of precise GNSS positioning	-	1	Yes		x		Contribution	Yes but not as project leader
Software developments for precise real-time positioning (RTK)	-	1	No	-			Contribution	Yes but not as project leader
Contribution to the definition of standards to be used, Contributions to international standardization (ISO 191XX)	contribution	1	Active cooperation	-				Yes but not as project leader





**Von:** Nick Land [nick.land@eurogeographics.org]

**Gesendet:** Donnerstag, 1. März 2007 11:05

**An:** Ihde, Johannes

**Betreff:** EuroGeographics Geodesy Expert Group

**Wichtigkeit:** Hoch

**Anlagen:** MB 1-07 Review.doc

**Johannes**

**Following our discussions on the future of your group, I have come to the conclusion that we should close the group and establish a Memorandum of Understanding between EuroGeographics and EUREF. I have reflected this view in the attached report for the next meeting of the EuroGeographics Management Board Meeting. Please could you confirm that you are happy with my suggestion and the proposed wording in the report (see page 5). A quick reply would be appreciated, as I plan to send the papers out tomorrow! If it is easier to discuss by phone, please feel free to contact me.**

**Thanks in advance.**

**Nick**

Nick Land

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EUREF TWG Meeting, Lisbon, March 5-6, 2007



## **Eurogeographics (MB 1-07 Review, Nick Land):**

**Discussions on the future of the ExGG have been held with the chair (lhde). In practice the 'real' work is being done within EUREF where most EuroGeographics members are already represented. The Expert Group exists in name only and it is proposed that this group should be closed and a Memorandum of Understanding (MoU) be established with EUREF to take care of any future (EuroGeographics) requirements.**

# **Expert Group Geodesy (ExG-G) of EuroGeographics Terms of Reference**

**ExG-G will cover the issues related with the definition, understanding and implementation of geo-reference systems for European-wide use, since this is a primary condition to achieve interoperability of mapping and other GI data.**

**The field of activities of the ExG-G is related to the**

- geo-referencing of geo-data and geo-information for the realization of a European Spatial Data Infrastructure (ESDI)**
- densification of European geodetic networks which realize European coordinate reference systems**
- determination of the relationships between national and European spatial reference systems**
- local and regional positioning**
- for the members of EuroGeographics (EG).**



## **The objectives of the ExG-G in its field of activities are to**

- **detect and select relevant geodetic issues and indicate actions in projects of EuroGeographics**
- **coordinate the cooperation between EG and EUREF in the field of Geodesy**
- **develop activities in geodetic fields not covered by EUREF**
- **specify and adopt solutions of EUREF for applications in EG projects**
- **prepare and support the use of new geodetic technologies and products**
- **define products, prepare guidelines, standards and validation procedures**
- **promote EUREF products especially the adoption of the reference systems defined by EUREF (ETRS89 - European Terrestrial Reference System and EVRS - European Vertical Reference System) in the European countries and European-wide organizations involved in geo referencing activities**
- **advice project groups of EuroGeographics and ESDI groups in geodetic questions and tasks.**

**The work bases on voluntary cooperation/best efforts activity.**