





www.eurogeosource.eu

for sustainable energy and minerals supply in Europe







In a nutshell

Main objective:

- Develop multilingual web GIS system
- Covering at least 10 European countries
- To identify, access and use (geo-) information on energy and mineral resources

Main data:

- Energy (oil and gas)
- Minerals (and building materials)
- Related production and industrial sites







Consortium







Web services to:

- identify and access data
- view maps and features
- download data
- run user defined complex queries







Technical



- EuroGeoSource is registered as a Spatial Data Interest Community
- We will further develop
 - GeoSciML: exchange format for geological information
 - EarthResourceML







Advisory Board

International

- United Nations Economic Commission for Europe (UNECE): Expert group on Harmonization of Fossil Energy and Mineral Resources Terminology
- Institute for Energy of the joint research centre of the European Commission (JRC EI)
- Euro Geo Surveys
- European Association of Mining Industries

National

- British Geological Survey
- Directorate for energy of the ministry of Economy of Slovenia
- National Agency for mineral resources of Romania
- Hungarian Office for mining and Geology
- Estonian Association of Mining Enterprise
- Bulgatransgas (Bulgarian national company for storing and transporting gas)
- IGN France International (subsidary of the French National Geographic Institute)





Relations with

Promine



One Geology Europe







Project structure

WP 1: Project management

Environment

WP2:

User requirements

WP3:

Current data management aspects

Content

WP4:

Interoperability and data exchange format

WP5:

Interoperable content

WP7:

multi lingual user interface and legends (vocabulary)

ICT

WP6:

concept and technical design portal

WP8:

System development:

WP9:

Testing

Communication

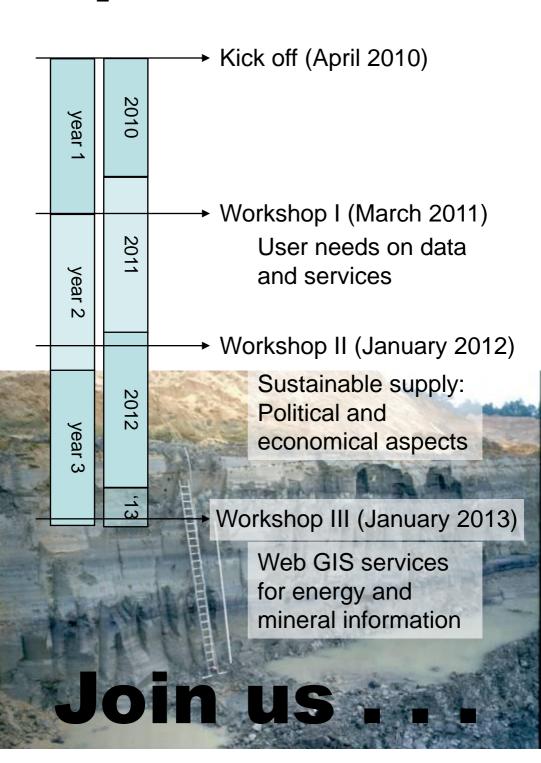
WP10: International collaborative framework

WP 11: Awareness - Dissemination





Important dates









... and help us build

www.eurogeosource.eu

for sustainable energy and minerals supply in Europe







Contact

WP	name	Email	organisation
WP1	Stephan Gruijters	stephan.gruijters@tno.nl	TNO
WP2	Kris Piessens	Kris.Piessens@naturalsciences.be	RBINS
WP3	Péter Scharek	scharek@mafi.hu	MAFI
WP4	Šinigoj Jasna	Jasna.Sinigoj@geo-zs.si	GeoZS
WP5	Peter Bloks	peter.bloks@tno.nl	TNO
WP6	Steven Fruijtier	Steven.Fruijtier@geodan.nl	Geodan
WP7	Jørgen Tulstrup	jtu@geus.dk	GEUS,
WP8	Ruben Behar	rbejar@unizar.es	Uni Zar
WP9	Pawel Lewandowski	Plew@pgi.gov.pl	PGI
WP10	Daniel Oliveira	Daniel.Oliveira@ineti.pt	LNEG
WP11	Anca-Marina Viidea	anca.viidea@igr.ro	IGR

