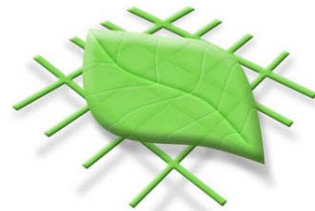




# GI 2007

## PROGRAMM 6. Sächsisches GIS-Forum DRESDEN 10./11. Mai 2007



NATURNET-REDIME

**X-border-GI2007-Symposium**

Gefördert durch den Freistaat Sachsen RegNr # 2007360

**The 6th Saxonian GIS-Forum**

**PROCEEDINGS**

OF ABSTRACTS, POSTERS, SUMMARIES, PRESSINFO

# NaturNet

DISSEMINATION

Organized By

**CAGI < IGN > CCSS**





FP6-Thematic Priority: **SUSTDEV-2004-3.VIII.2.e**

Project no. **004074**

Project acronym: **NATURNET+REDIME**

Project title: **New Education and Decision Support Model for Active Behaviour in Sustainable Development Based on Innovative Web Services and Qualitative Reasoning**

Instrument: **SPECIFIC TARGETED RESEARCH PROJECT (STREP)**

Workpackage 9: **Dissemination Action for Intermediate Results of WP 3, 5, 7 Assessment by Regional Stakeholders and Decision Makers**

- Sustainability Development for Europe of Regions
- NN-Content-Development
- Interoperability of Geo-Enviro-Spatio-WebService-Tools
- NN-Toolset for MetaData and Knowledge Management
- Usability of NN-Tools for E-Learning Courses
- NN-Awareness, Training & Education for User Groups
- Synergies with other EU-Projects and Dissemination Events

Responsible

NaturNet Partner: **IGN (INNOVATION. Grenzüberschreitendes Netzwerk e.V.)  
DRESDEN / Saxony / Germany**

Edited by: **Doz. Dr. Frank HOFFMANN, CSc**  
IGN-Vorstandsvorsitzender

IMPRESSUM: **NNR-Projekt-Konsortium  
c/o IGN e.V. - Vorstand  
Martin-Andersen-Nexö-Str. 4  
D - 01 217 DRESDEN / Saxony  
Germany  
TEL: +49-351-403.2729  
FAX: +49-351-401.4260  
EMAIL: [ Vorstand@IGN-SN.de | info@GDI-SN.de ]  
INTERNET: [ http://www.IGN-SN.de | http://www.GDI-SN.de ]  
WEBLOG: [ http://GDI-SN.blogspot.com ]**

Acknowledgements: **FREE STATE OF SAXONY - PRIME MINISTER OFFICE (STATE CHANCELLERY)**

- Department of European Policy - Interregional Collaboration
- EUROPAWOCHE 2007 & Administration of Dresden REGION

**LANDESHAUPTSTADT DRESDEN**

- Division of Information & Communication Technology
- Department of European and International Relations

**CZECH CENTER FOR STRATEGIC STUDIES - CCSS  
CZECH ASSOCIATION FOR GEOINFORMATION - CAGI  
UN FOOD AND AGRICULTURE ORGANIZATION (FAO) - ROME  
BUSINESS GEOMATICS - VERLAG SIG MEDIA - KÖLN**





**SIXTH FRAMEWORK PROGRAMME**  
 Educational programmes on social, economic, and environmental  
 tools for the implementation of the EU Strategy on Sustainable Development  
 at both EU and international levels

**NATURNET-REDIME**

**New Education and Decision Support Model for Active Behaviour in Sustainable Development  
 Based on Innovative Web Services and Qualitative Reasoning**

Project no. 004074  
 Instrument: SPECIFIC TARGETED RESEARCH PROJECT  
 Thematic Priority: SUSTDEV-2004-3.VIII.2.e  
 Start date of project: 1st March 2005 Duration: 30 months  
 Web: <http://www.naturnet.org>  
 Project officer Patrizia Poggi Patrizia.POGGI@ec.europa.eu

**Project co-funded by the European Commission within the Sixth Framework Programme (2002-2006)**

Co-ordinator	Contact person	Country	E-mail
Czech Centre for Science and Society	Karel Charvat	CZ	ccss@ccss.cz

Partner	Contact person	Country	E-mail
Environmental Network Ltd <a href="http://www.env-net.com/">http://www.env-net.com/</a>	Peter Barz	UK	pkab@env-net.com
Albert-Ludwigs University of Freiburg <a href="https://portal.uni-freiburg.de/felis/">https://portal.uni-freiburg.de/felis/</a>	Barbara Koch	DE	barbara.koch@felis.uni-freiburg.de
Municipality of Francavilla di Sicilia <a href="http://www.stepim.it/">http://www.stepim.it/</a>	Nino Paterno	IT	npat@stepim.it
Gymnazium Bozeny Nemcove <a href="http://www.gvbon.cz/">http://www.gvbon.cz/</a>	Jan Sterba	CZ	sterba@gybon.cz
INNOVATION. Grenzüberschreitendes Netzwerk e.V. <a href="http://www.IGN-SN.de">http://www.IGN-SN.de</a>	Frank Hoffmann	DE	320052219146@t-online.de
Institute of Mathematics and Comp. Science, Univ. of Latvia <a href="http://www.lumii.lv/">http://www.lumii.lv/</a>	Maris Alberts	LV	alberts@acad.latnet.lv
Joanneum Research <a href="http://dib.joanneum.at/">http://dib.joanneum.at/</a>	Alexander Almer	AT	alexander.almer@joanneum.at
KRIMULDA - Municipality	Juris Salmins	LV	krimulda@rrp.lv
APIF MOVIOQUITY SA <a href="http://www.movioquity.com/">http://www.movioquity.com/</a>	Wendy Moreno	ES	wmp@movioquity.com
Mission TIC de la Collectivité Territoriale de Corse <a href="http://www.mitic.corse.fr">http://www.mitic.corse.fr</a>	Jerome Granados	FR	jerome.granados@mitic.corse.fr
Region Vysocina	Jiri Hiess	CZ	Hiess.J@kr-vysocina.cz
University of Jena, Institute of Ecology <a href="http://www.uni-jena.de/ecology.html">http://www.uni-jena.de/ecology.html</a>	Tim Nuttle	DE	Tim.Nuttle@uni-jena.de
	Michael Neumann		mn@mneum.de
Human Computer Studies Laboratory, Informatics Institute, Faculty of Science, University of Amsterdam <a href="http://hcs.science.uva.nl/projects/NNR/">http://hcs.science.uva.nl/projects/NNR/</a>	Bert Bredeweg	NL	<a href="http://hcs.science.uva.nl/~bredeweg">http://hcs.science.uva.nl/~bredeweg</a>
Bulgarian Academy of Sciences, Central Laboratory of General Ecology (CLGE)	Yordan Uzunov	BG	uzunov@ecolab.bas.bg
Danube Delta National Instit. for Research and Development <a href="http://www.indd.tim.ro/">http://www.indd.tim.ro/</a>	Eugenia Cioaca	RO	eugenia958@yahoo.co.uk
University of Brasilia, Institute of Biological Sciences	Paulo Salles	BR	psalles@unb.br
University of Hull, International Fisheries Institute	Ian Cowx	UK	i.g.cowx@hull.ac.uk
University of Natural Resources and Applied Life Sciences, Department of Hydrobiology, Fisheries and Aquaculture	Stefan Schmutz	AT	stefan.schmutz@boku.ac.at

NATURNET-Project <> SPECIAL ISSN 1801.6480 DISSEMINATION ISSUE <> DRESDEN, May 2007

The NaturNet+Redime ( NNR ) Project has been co-financed 2005-2007 by European Commission





# PROGRAMM GI2007

## **! Gefördert durch den Freistaat Sachsen !**

Programm der Sächsischen Staatskanzlei zur Europawoche 2007 / RegNr # 2007360 v. 30. April 2007  
[ [http://www.sachsen.de/de/bf/europa/download/programm\\_europawoche\\_web.pdf](http://www.sachsen.de/de/bf/europa/download/programm_europawoche_web.pdf) ]

Eröffnung der EUROPAWOCHE in Sachsen  
< **07.05.2007** >



Opening of EUROPA WEEK in Saxony

Programm - Autoren - Proceedings - PresseInfo  
[ [http://www.ign-sn.de/GI2007/GI2007\\_PAP\\_Final.pdf](http://www.ign-sn.de/GI2007/GI2007_PAP_Final.pdf) ]

## NATURNET-Projektpartner-MEETING

Willkommen in Dresden < **9. Mai 2007** > Welcome in Dresden

Symposiums-Teilnehmer sind willkommen

Symposium Participants are welcome !

Treffpunkt - 19:30

[ <http://www.dresdner-aussicht.de> ]

„Dresdner Aussicht“ - Kohlenstraße 18 / Südhöhe (Bus 72 vom Hbf.)

[ <http://maps.google.de/maps?f=q&hl=de&q=Kohlenstraße+18,01189+Dresden&ie=UTF8&om=1> ]

Meeting Place

<< 19:30 - 22:30 >>

**Mobile: +49-160-9490.2443 Hotline**

X-border-Cooperation with NATURNET [ <http://www.NATURNET.org> ] &

CZ-CAGI [ <http://www.CAGI.cz> ] & CZ-CCSS [ <http://www.CCSS.cz> ]

**DRESDEN © IGN e.V. 2007 <>IMPRIMATUR: 07.05.2007 / 15:00**



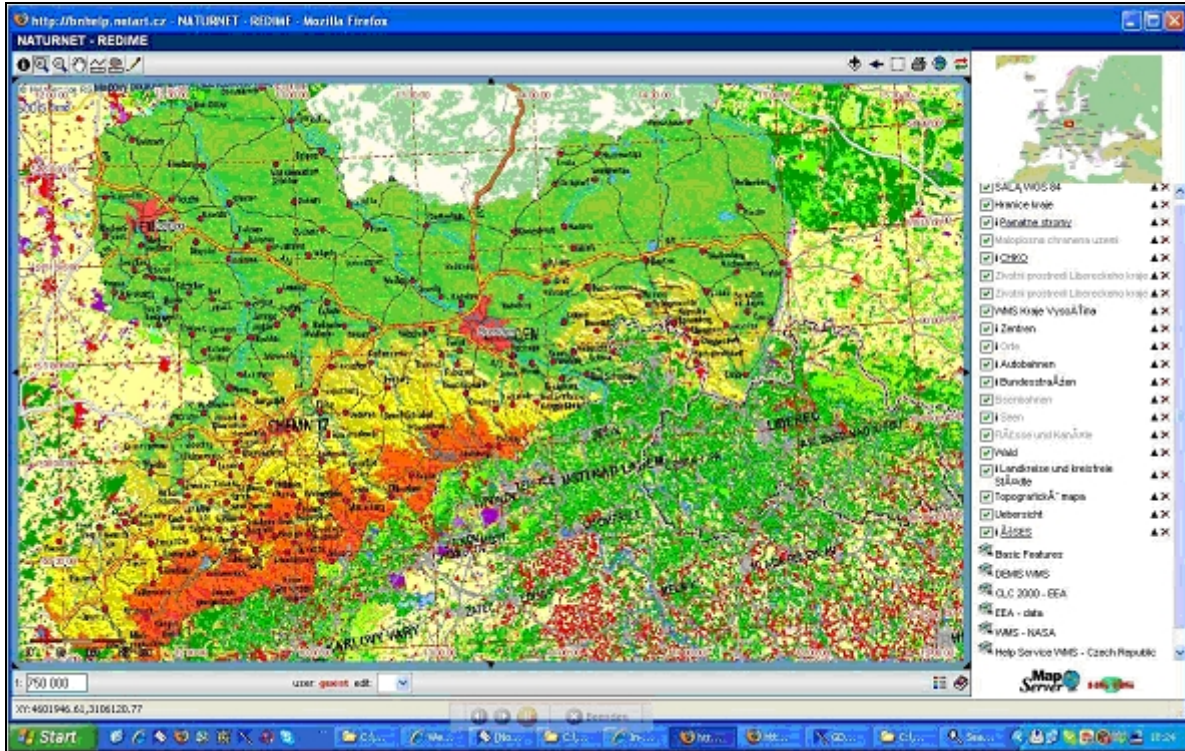
NATURNET-Project <> SPECIAL ISSN 1801.6480 DISSEMINATION ISSUE <> DRESDEN, May 2007

The NaturNet+Redime (NNR) Project has been co-financed 2005-2007 by European Commission





**GI2007-ERÖFFNUNG < 10.05.2007 > GI2007-OPENING**



EU-FP6-Projekt-NNR: X-GeoDIENSTE-Infrastruktur\* [ EUROPA-CLC2000 + Brandenburg + Sachsen + Böhmen + CZ-UHUL ]

**1. Tag: Donnerstag, 10. Mai < 10:00 - 17:00 > 1st Day: Thursday, May 10th**

*Anderungen im Programmablauf vorbehalten <> Programme changes may be applied !*

**Ort: Rathaus DRESDEN, Dr.-Külz-Ring 19, Konferenzsaal 2/171**

**GPS [ 51°02'52"N; 13°44'25"E ]**

09:00-10:00	<b>REGISTRATION &amp; POSTERS</b>
10:00-10:30	<b>ERÖFFNUNG &lt; GI2007 ( 6. Sächsisches GIS-Forum ) NNR &gt; OPENING</b> <b>NATURNET &lt; Public WP3/5/7/9 Dissemination &gt; EVENT</b> DD-Europa-Referat, VSBI, IGN
10:30-11:30	<b>PLENAR &lt;&gt; SESSION (UN-DEKADE, NaturNet &amp; INSPIRE 2007-2013)</b> <b>HIELKEMA:</b> UNSDI VISION, STRATEGY & IMPLEMENTATION PLAN „A true Cross-border GeoInfo Exercise“ <b>ALBERTS:</b> NaturNet-Tool for E-Learning Online with Open TELE-Lecture-System (DEMO from UniRIGA) <b>CHARVAT / HORAK et al.:</b> NaturNet Tools for Training about Sustainable Development in Local and Regional Government (EU-FP6-Project NATURNET+REDIME) <b>MAYER:</b> AGRAR-FORST-UMWELT – GRENZÜBERSCHREITENDE KOOPERATION (PROGIS)
11:30-12:00	<b>PAUSE &lt;&gt; BREAK for refreshments &lt;&gt; POSTER Exhibition</b>
12:00-13:30	<b>PLENAR &lt;&gt; SESSION (Public Sector Information in Cross-border-Context)</b> <b>CORBIN:</b> MAXIMISING THE RETURN FROM PUBLIC SECTOR INFORMATION (UK) <b>PEKAREK:</b> Public Sector Information - CZSO-Statistics-Products (CZ Statistical Office) <b>ROCH / GLÖCKNER:</b> Sustainable Development of "Region Erzgebirge" (IOER) <b>WITSCHAS:</b> Bridging space and time – Mapping Cross-border Dynamics (IOER)

NATURNET-Project <> SPECIAL ISSN 1801.6480 DISSEMINATION ISSUE <> DRESDEN, May 2007

The NaturNet+Redime ( NNR ) Project has been co-financed 2005-2007 by European Commission





EUROPEAN WEEK < 2007 > EUROPAWOCHE  
 6th Saxonian GIS-Forum < **PROCEEDINGS** > 6. Sächsisches GIS Forum  
**X-BORDER-GI2007-SYMPOSIUM**  
 Dresden, 10./11. Mai 2007



13:30-14:30	<b>PAUSE &lt;&gt; BREAK for Lunch &lt;&gt; POSTER Exhibition</b>
14:30-15:15	<p><b>NATURNET &lt;&gt; SESSION (Sustainable Regional Development &amp; RegioSDI)</b>  <b>HIESS: THE NGO-SECTOR IN INTEROPERABLE REGIONAL SPATIAL DATA INFRASTRUCTURE &amp; REGIO-SDI-EXAMPLES (CZ-CAGI)</b>  <b>HIESS / HOFFMANN &amp; NN-TEAM: The NATURNET-Toolset to support Sustainable Local &amp; Regional Development NN-Toolset-DEMONSTRATIONS for EUREGIA's ( CCSS, ENL, FELIS, IGN, SICILIA, VYSOCINA )</b></p> <ul style="list-style-type: none"> <li>• GeoMIS MICKA ISO-19115.</li> <li>• Catalogue Webservice ISO-19139</li> <li>• MapManager Editor &amp; 3D-Viewer-Toolset</li> <li>• WebProcessingService-Toolset</li> <li>• E-Learning about Sustainable Development in Europe on ILIAS / MOODLE / DLS</li> </ul> <p><b>DISKUSSION: "Status-quo" - Von UNSDI via CZ-NSDI zu GeoINSPIRE'd X-GDI-Bohemia&amp;Saxonia (CAGI / IGN)*</b></p>
15:15-15:30	<b>PAUSE &lt;&gt; BREAK for refreshments &lt;&gt; POSTER Exhibition</b>
15:30-17:30	<p><b>WORKSHOP &lt;&gt; SESSION</b>  <b>Tools for Sustainable Regional Development &amp; E-Learning in Rural Areas</b>  <b>MAYER: GIS-APPLIKATIONEN für Land- / Forstwirtschaft sowie Umwelt- / Regionalplanung (ProGIS &amp; NN-Team)</b></p>
17:30   19:30   20:30   22:30	<p><b>BREAK of Symposium First Day...</b>  <i>Individuelle Events siehe Pre-INFO... (37. Internationales DIXIELAND-JAZZ-Festival... etc.)</i></p> <p><i>Meeting at Frauenkirche / Lady Church - Visiting jointly the Steamer-Parade</i>  <b>"The DIXIELAND-Riverboat-JAZZ-Shuffle" on ELBE/LABE-River (Terrassenufer)</b></p> <p><b>Social GI2007 Programme: "Get together..." at Location: Bergstrasse / Räcknitzhöhe 10</b>  <i>Meeting at Garden-Restaurant "Schöne Aussicht &lt;&gt; Beautiful View"</i>  <b>GPS: [ 51°01'24,17"N; 13°44'00,34"E ] (nearby the Bismarck-Tower &amp; Moreau-Landmark)</b></p>

**2. Tag: Freitag, 11. Mai < 08:30 - (13:00) - 20:00 > 2nd Day: Friday, May 11th**

08:30-09:00	<b>REGISTRATION</b>
09:00-11:00	<p><b>PLENAR &lt;&gt; SESSION (X-border-SDI &amp; Die Zukunft von INTERREG → ETC)</b>  <b>SCHÖNLEIN: From INTERREG to ZIEL3 ETC 2007-2013 (SAB-JointTechnicalSecretariat)</b>  <b>SCHRENK: INTERREG III A Projekt CENTROPE-Interaktiv - AT, CZ, HU, SK (CEIT-Wien)</b>  <b>CABELLO / SANDMANN: INTERREG III C Projekt X-SIS Planungs-Pilot (Region NL / NRW)</b>  <b>SANDMANN / CABELLO: INTERREG III C Projekt X SIS Statistik-Pilot (Region Navarra)</b></p>
11:00-11:30	<p><b>PAUSE &lt;30'&gt; BREAK for refreshments &lt;&gt; POSTER Exhibition</b></p> <p><b>POSTER &lt;&gt; DISKUSSION (KULK // STUBA // ...)</b>  <b>KOSKOVA: Regionaler Digitaler Hochwasserschutzplan &lt;&gt; Digital Flood Plan of Region LIBEREC</b>  <b>RÖDER: Hochwasserentstehung im Osterzgebirge &lt;&gt; Localisation of Flood originating areas (East Ore Mountains)</b>  <b>MODRY: Naturschutz im WebMapServer &lt;&gt; Nature Conservation on Map Server of Region LIBEREC</b>  <b>FURDIK et al.: Flächen-Entwicklungsplan &lt;&gt; Master Plan of Urban Zone Zahorska Bystrica</b>  <b>GAL et al.: Verkehrs-Entwicklungsplan &lt;&gt; Functional Transport Network of Zahorska Bystrica</b>  <b>SMIRALOVA: GIS-Studien Verkehrsplanung Bratislava &lt;&gt; The Transport Case Study of BRATISLAVA</b>  <b>KOSKOVA: Naturschutz in der Region Liberec &lt;&gt; Nature Conservation of protected Areas in Region LIBEREC</b>  <b>KOSKOVA: Naturpark "Jested" im Untergrund &lt;&gt; Underground of Nature Parc "JESTED"</b></p>

NATURNET-Project <> SPECIAL ISSN 1801.6480 DISSEMINATION ISSUE <> DRESDEN, May 2007

The NaturNet+Redime (NNR) Project has been co-financed 2005-2007 by European Commission







EUROPEAN WEEK < 2007 > EUROPAWOCHE  
6th Saxonian GIS-Forum < **PROCEEDINGS** > 6. Sächsisches GIS Forum  
**X-BORDER-GI2007-SYMPOSIUM**  
Dresden, 10./11. Mai 2007



# X-border-GI2007 Symposium

## AUTORENLISTE

ALPHABETISCH

Stand per 08. Mai 2007

NATURNET-Project <> SPECIAL ISSN 1801.6480 DISSEMINATION ISSUE <> DRESDEN, May 2007

The NaturNet+Redime (NNR) Project has been co-financed 2005-2007 by European Commission



Herausgeber: IGN e.V. - Copyright © 2007, NNR. All rights reserved.