
EGU 2008 Meeting Programme

Earth & Space Science Informatics

Monday

ESSI2 International Informatics Collaborations

Convener: Ramamurthy, M.
Co-Convener(s): Nativi, S., Miller, L.
Lecture Room 2
Chairperson: N.N.

10:30–10:45; EGU2008-A-00871; ESSI2-1MO2O-001
Gordov, E.; Fazliev, A.; Lykosov, V.
Development of web based information-computational infrastructure for Siberia Integrated Regional Study (solicited)

10:45–11:00; EGU2008-A-04488; ESSI2-1MO2O-002
Barton, C.; **Fox, P.**
Informatics Efforts on the International Science: IUGG, CODATA and ICSU

11:00–11:15; EGU2008-A-04724; ESSI2-1MO2O-003
Jacobs, CAJ
Cyberinfrastructure Vision for the 21st Century Discovery (solicited)

11:15–11:30; EGU2008-A-05242; ESSI2-1MO2O-004
Lehnert, K. A.; Harms, U.; Ito, E.; Klump, J.; Snyder, W. S.
Promises, Achievements, and Challenges of Networking Global Geoinformatics Resources - Experiences of GeosciNET and EarthChem

11:30–11:45; EGU2008-A-08420; ESSI2-1MO2O-005
Ramamurthy, M. K.; Yoksas, T.; Miller, L.
Building and Sustaining International Scientific Partnerships Through Data Sharing

11:45–12:00; EGU2008-A-11481; ESSI2-1MO2O-006
Husar, R.B.; Percivall, G.; Perez, C.; Querol, X.; Westphal, D.; Leptoukh, G.; Robinson, E.M.; Husar, J.D.; Kieffer, M.
Demonstration of International Collaboration, Interoperable Data Flows and the Architecture of GEOSS

12:00 END OF SESSION

ESSI2 International Informatics Collaborations – Posters

Convener: Ramamurthy, M.
Co-Convener(s): Nativi, S., Miller, L.
Display Time: Monday, 08:00–19:30
Authors in Attendance: Monday, 13:30–15:00
Poster Area Halls X/Y
Chairperson: N.N.

XY0295; EGU2008-A-02095; ESSI2-1MO3P-0295
van de Vegte, J.; Sluiter, R.; Plieger, M.; Som de Cerff, W.; van Hees, R.; Schaepman, M.; de Jeu, R.; Domenico, B.; Nativi, S.; Wilhelmi, O.
Atmospheric Data Access for the Geospatial User Community

XY0296; EGU2008-A-04279; ESSI2-1MO3P-0296
Steigies, C. T.; The NMDB team
NMDB: real-time database for high resolution neutron monitor measurements

XY0297; EGU2008-A-07480; ESSI2-1MO3P-0297
Huber, R.; Diepenbroek, M.; Schindler, U
A internet data portal for the World Data Center System

ESSI3 eGY-Europe

Convener: Messerotti, M.
Co-Convener(s): Fox, P., Ritschel, B.
Lecture Room 9
Chairperson: N.N.

17:30–17:45; EGU2008-A-12318; ESSI3-1MO5O-001
Messerotti, M.; Ritschel, B.; Fox, P.
Introduction to eGY and Virtual Observatories

17:45–18:00; EGU2008-A-04490; ESSI3-1MO5O-002
Fox, P.; Papitashvili, V.; Roberts, D.A.
eGY and Virtual Observatories in Geosciences: Progress and Opportunities in Europe

18:00–18:15; EGU2008-A-04378; ESSI3-1MO5O-003
Schroeder, P.; The VHO Team
The Virtual Heliospheric Observatory: A data provider's perspective (solicited)

18:15–18:30; EGU2008-A-10989; ESSI3-1MO5O-004
Merka, J.; Szabo, A.; Walker, R.; Narock, T.; King, T.
Uniform data discovery and access with the Virtual Heliospheric and Magnetospheric Observatories (solicited)

18:30–18:45; EGU2008-A-09567; ESSI3-1MO5O-005
Gerlach, R.; Schmullius, C.; Nativi, S.; Bigagli, L.
The Siberian Earth System Science Cluster (SIB-ESS-C) (solicited)

18:45–19:00; EGU2008-A-04492; ESSI3-1MO5O-006
McGuinness, D.; **Fox, P.;** Cinquini, L.; West, P.
Next Generation Semantic Virtual Observatories (solicited)

19:00 END OF SESSION

ESSI11 Visualisation Tools and Services

Convener: Ramamurthy, M.
Lecture Room 2
Chairperson: N.N.

8:30–8:45; EGU2008-A-06018; ESSI11-1MO1O-001
Brown, D.; Haley, M.; Clare, F.; Shea, D.; **Middleton, D.**
Frameworks for geoscience data analysis and visualization

8:45–9:00; EGU2008-A-00921; ESSI11-1MO1O-002
Titov, A.; Gordov, E.; Okladnikov, I.; Shulgina, T.
Web-system for processing and visualization of meteorological data for Siberian environment research

9:00–9:15; EGU2008-A-02157; ESSI11-1MO1O-003
Plieger, M.; Sluiter, R.; Vegte, J.; Som de Cerff, W.
Developing a Web service Infrastructure for Providing Atmospheric Data

9:15–9:30; EGU2008-A-09015; ESSI11-1MO1O-004
Murray, D.; McWhirter, J.; **Ramamurthy, M.**
The Integrated Data Viewer (IDV) – A discipline agnostic analysis and visualisation tool for geoscience exploration

9:30–9:45; EGU2008-A-03502; ESSI11-1MO1O-005
Rosmorduc, V.; Benveniste, J.; Dorandeu, J.; Earith, D.; Lauret, O.; Niemeijer, S.; Picot, N.; Poilbarbe, P.
Basic Radar Altimetry Toolbox & Tutorial: feedbacks and future developments

9:45–10:00; EGU2008-A-09553; ESSI11-1MO1O-006
Rigon, R.; Antonello, A.; Franceschi, S
JGrass: the Horton machine

10:00 END OF SESSION

ESSI11 Visualisation Tools and Services – Posters

Convener: Ramamurthy, M.
Display Time: Monday, 08:00–19:30
Authors in Attendance: Monday, 10:30–12:00
Poster Area Halls X/Y
Chairperson: N.N.

XY0298; EGU2008-A-06072; ESSI11-1MO2P-0298
LÅ¶we, P.; Klump, J.
Visual quality control of high volume spatio-temporal data - A case study

XY0299; EGU2008-A-07829; ESSI11-1MO2P-0299
Roick, O.; Gerlach, R.; Lemmens, R.
Using open standards for the visualization of geo-spatial data

XY0300; EGU2008-A-11342; ESSI11-1MO2P-0300
Benveniste, J.; Rosmorduc, V.; Niemeijer, S.; Picot, N.
Basic Radar Altimetry Toolbox

Tuesday

ESSI5 Earth System Modelling: Strategies and Software (co-listed in CL)

Convener: Budich, R.
Co-Convener(s): Redler, R.
Lecture Room 2
Chairperson: BUDICH, R.

10:30–10:45; EGU2008-A-03935; ESSI5-1TU2O-001
Wutzler, T.; Sarjoughian, H.
Towards Modular Modelling – A Case Study of Utilizing Discrete Event Specified Systems (DEVS)

10:45–11:00; EGU2008-A-07279; ESSI5-1TU2O-002
Turunçođlu, U. U.; Dalfes, H. N.
Building a workflow management environment for earth system sciences: preliminary results

11:00–11:15; EGU2008-A-00990; ESSI5-1TU2O-003
Jolibois, T.; Camel, C.; Farenc, JM; Sicard, P; Blanc, F
The ATOLL information system: functional breakdown, standards used and software solutions

11:15–11:30; EGU2008-A-06724; ESSI5-1TU2O-004
Ulbrich, U.; Kirchner, I.; Kupfer, H.; Papaspyrou, A.; Grimme, C.; C3Grid-Team
Flexible Climate Data Analysis with C3Grid

11:30–11:45; EGU2008-A-08658; ESSI5-1TU2O-005
Denvil, SD; Brockmann, PB; Mancip, MM
libIGCM, operational running environment for ESM and its components

11:45–12:00; EGU2008-A-03345; ESSI5-1TU2O-006
Lemmen, C.; **Haberkorn, K.**
Gradient adaptive dynamics: Aggregate modeling of Daisy-world and an ESM anthroposphere

ESSI5 Earth System Modelling: Strategies and Software (co-listed in CL) – Posters

Convener: Budich, R.
Co-Convener(s): Redler, R.
Display Time: Tuesday, 08:00–19:30
Authors in Attendance: Tuesday, 13:30–15:00
Poster Area Halls X/Y
Chairperson: REDLER, R.

XY0275; EGU2008-A-09810; ESSI5-1TU3P-0275
Rutt, I.C.; Lunt, D.J.; Hargreaves, J.C.; Annan, J.D.; Sander, R.
Geoscientific Model Development: A new EGU Journal for descriptions of numerical models of the Earth System and its components

XY0276; EGU2008-A-06024; ESSI5-1TU3P-0276
Phipps, S. J.; Bi, D.; Dix, M. R.; Hirst, A. C.; Marsland, S. J.; O'Farrell, S. P.
ACCESS: The Australian Community Climate and Earth System Simulator

XY0277; EGU2008-A-06235; ESSI5-1TU3P-0277
Legutke, S.
Harvesting metadata in the IMDI Earth System modelling environment

XY0278; EGU2008-A-06915; ESSI5-1TU3P-0278
Toussaint, F.; Lautenschlager, M.
New Concepts for Data and Metadata at the World Data Center for Climate

XY0279; EGU2008-A-10171; ESSI5-1TU3P-0279
Brücher, T.; Achter, V.; Fink, A.H.; Ulbrich, U.; Winkelmann, V.
How to customize the GRID for a broad usage in Earth-System-Sciences?

XY0280; EGU2008-A-06044; ESSI5-1TU3P-0280
Chappatte, D.; Verrecchia, E.P.
Simulation of stromatolite growth using diffusion limited aggregation: model and software

Wednesday

ESSI1 Semantic Interoperability, Knowledge and Ontologies

Convener: Stock, K.
Co-Convener(s): Fox, P.
Lecture Room 2
Chairperson: STOCK, K., FOX, P.

8:30–8:45; EGU2008-A-12099; ESSI1-1WE1O-001
Stock, K.; Fox, P.
Introduction

8:45–9:00; EGU2008-A-11331; ESSI1-1WE1O-002
Frigeri, A.; Federico, C.
Web-based collaborative interpretation of Earth and Space Geophysical data

9:00–9:15; EGU2008-A-07336; ESSI1-1WE1O-003
Kokla, M.
Representing meaning of geographic concepts with semantic elements

9:15–9:30; EGU2008-A-11287; ESSI1-1WE1O-004
Schade, S.; Maué, P.; Langlois, J.; Klien, E.
Knowledge acquisition with geologists – a field report

9:30–9:45; EGU2008-A-08566; ESSI1-1WE1O-005
Hilbring, D.; Usländer, T.
Ontology-based discovery of geoscientific information and services

9:45–10:00; EGU2008-A-06043; ESSI1-1WE1O-006
Huber, R.; **Klump, J.**
AGENAMES - A web-tool for the identification of stratigraphic terms in geological texts

10:00–10:15; EGU2008-A-11390; ESSI1-1WE1O-007
Baru, C.; Lin, K.
Mediating Among GeoSciML Resources

10:15–10:30; EGU2008-A-04489; ESSI1-1WE1O-008
Fox, P.; McGuinness, D.; Cinquini, L.
Development of Ontologies for Semantic Virtual Observatory Frameworks

10:30 END OF SESSION

ESSI6 Data and Metadata Models & Mark-up Languages

Convener: Nativi, S.
Co-Convener(s): Woolf, A., Domenico, B.
Lecture Room 2
Chairperson: N.N.

15:30–15:45; EGU2008-A-00491; ESSI6-1WE4O-001
van de Vegte, J.; Som de Cerff, W.; Sluiter, R.; Plieger, M.
Overview of the ADAGUC project

15:45–16:00; EGU2008-A-02672; ESSI6-1WE4O-002
Ross, G
WMO standards for data and metadata (solicited)

16:00–16:15; EGU2008-A-02874; ESSI6-1WE4O-003
Domenico, B.; Baumann, P.; Caron, J.; Davis, E.; Falke, S.; Nativi, S.; Rew, R.; Tandy, J.; Woolf, A.; Yang, W.
An implementation and experimentation approach to developing interoperable coverage service specifications

16:15–16:30; EGU2008-A-02998; ESSI6-1WE4O-004
Cox, S J D
Standards-based methodology for developing a geoscience markup language (solicited)

16:30–16:45; EGU2008-A-04496; ESSI6-1WE4O-005
Di, L.; Moe, K.; Yu, G.
Metadata Requirement Analysis for the Emerging Sensor Web

16:45–17:00; EGU2008-A-08565; ESSI6-1WE4O-006
Lowe, D.; Woolf, A.; Lawrence, B.N.; Pascoe, S.
Integrating the Climate Science Modelling Language with geospatial software and services

17:00–17:15; EGU2008-A-09191; ESSI6-1WE4O-007
Tarboton, D. G.; Maidment, D. R.; Zaslavsky, I.; Piasecki, M.; Goodall, J.
Developing a Community Hydrologic Information System (solicited)

17:15 END OF SESSION

ESSI8 Geosciences applications on Grid

Convener: Petitdidier, M.
Co-Convener(s): Fox, P., Fusco, L.
Lecture Room 2
Chairperson: N.N.

10:30–10:45; EGU2008-A-06789; ESSI8-1WE2O-001
Bonomi, E.; Heilmann, Z.; Lecca, G.; Marrocu, M.; **Murgia, F.**; Pusceddu, G.; Satta, G.; Vallenilla Ferrara, A. M.
GRIDA3 problem-solving platform for environmental monitoring, management and planning

10:45–11:00; EGU2008-A-00385; ESSI8-1WE2O-002
Kussul, N.; Shelestov, A.; Skakun, S.; Li, G.
InterGrid testbed for flood monitoring

11:00–11:15; EGU2008-A-11416; ESSI8-1WE2O-003
Fernandez, J.; Fernandez-Quiruelas, V.; **Cofino, A. S.**; Carrillo, M.; Baeza, C.; San-Martin, R. M.; Abarca del Rio, R.; Gutierrez, J. M.
Global atmospheric climate simulations on the GRID. Sensitivity studies of El Niño phenomenon

11:15–11:30; EGU2008-A-10146; ESSI8-1WE2O-004
Clévéde, E.; Stutzmann, E.; Capdeville, Y.; Cupillard, P.; Patau, G.; Delavaud, E.; Weissenbach, D.
Seismological applications on the EGEE European Grid project at IPGP

11:30–11:45; EGU2008-A-11578; ESSI8-1WE2O-005
Crosby, C.; Arrowsmith, R.; Nandigam, V.; Alex, N.; Memon, A.; Baru, C.
Cyberinfrastructure-based distribution pathways to enable access to community LiDAR topography

11:45–12:00; EGU2008-A-09252; ESSI8-1WE2O-006
Fusco, L.
GENESI-DR perspectives and goals of a wide research infrastructure for the Earth Science community

12:00 END OF SESSION

ESSI8 Geosciences applications on Grid – Posters

Convener: Petitdidier, M.
Co-Convener(s): Fox, P., Fusco, L.
Display Time: Wednesday, 08:00–19:30
Authors in Attendance: Wednesday, 15:30–17:00
Poster Area Halls X/Y
Chairperson: N.N.

XY0334; EGU2008-A-09364; ESSI8-1WE4P-0334
Cossu, R.; Bally, Ph.; Colin, O.; Fusco, L.
ESA Grid Processing on Demand for fast access to Earth Observation data and rapid mapping of flood events

XY0335; EGU2008-A-07060; ESSI8-1WE4P-0335
Petitdidier, M.; Weissenbach, D.
What Geosciences applications to be ported on EGEE

XY0336; EGU2008-A-06754; ESSI8-1WE4P-0336
Weissenbach, D.; Stutzmann, E.; Clévéde, E.; Patau, G.
GEOSCOPE applications on the EGEE Grid

XY0337; EGU2008-A-07118; ESSI8-1WE4P-0337
Vallianatos, F.; Hloupis, G.; Makris, J. P.
Challenges in Computational Solid Earth System science in the frame of CYCLOPS project

XY0338; EGU2008-A-10099; ESSI8-1WE4P-0338
Madejewski, J.; Thomas, D.; **Youinou, G.**
Pilot test using grid technology performed for a seismic imaging project: did you ever drive a Ferrari?

XY0339; EGU2008-A-11776; ESSI8-1WE4P-0339
Lanig, S.; Zipf, A.
Requirements for efficient mining and processing of massive terrain data in Grid infrastructures

XY0340; EGU2008-A-08736; ESSI8-1WE4P-0340
Hurka, J.; Drews, A.; Scheidsteger, T.; Ploski, J.; Scherp, G.; Heinemann, D.
Grid-based Calculation of Tilt Factors for an optimal Orientation of photovoltaic Systems in Europe

ESSI9 Grid for Geosciences applications

Convener: Som de Cerff, W.
Co-Convener(s): Mazzetti, P., Schwichtenberg, H.
Lecture Room 2
Chairperson: N.N.

13:30–13:45; EGU2008-A-11459; ESSI9-1WE3O-001
Hluchy, L.; Petitdidier, M.; Som de Cerff, W.; Schwichtenberg, H.; Tran, V. D.; Linford, J.; Fusco, L.
Dissemination and exploitation of Grids in Earth Science

13:45–14:00; EGU2008-A-08659; ESSI9-1WE3O-002
Ramamurthy, M.
Linked Environments for Atmospheric Discovery (LEAD):
A Cyberinfrastructure for Mesoscale Meteorology Research
and Education

14:00–14:15; EGU2008-A-05228; ESSI9-1WE3O-003
Angelini, V.; Mazzetti, P.; Nativi, S.; Fiorucci, P.; Verlatto, M.
Implementation of geospatial services in Grid: the RISICO
case study

14:15–14:30; EGU2008-A-04688; ESSI9-1WE3O-004
Fiore, S.; Negro, A.; Vadacca, S.; Cafaro, M.; Aloisio, G.
Grid metadata management for Earth Science

14:30–14:45; EGU2008-A-04493; ESSI9-1WE3O-005
Garcia, J.; Zednik, S.; West, P.; **Fox, P.**
Grid-enabled OPeNDAP Hyrax servers: parallel/multiple
back-end services and remote netCDF invocation

14:45–15:00; EGU2008-A-07339; ESSI9-1WE3O-006
Portela, O.; Tabasco, A.; Brito, F.; Goncalves, P.
A grid enabled infrastructure for Earth Observation

15:00 END OF SESSION

ESSI9 Grid for Geosciences applications – Posters

Convener: Som de Cerff, W.
Co-Convener(s): Mazzetti, P., Schwichtenberg, H.
Display Time: Wednesday, 08:00–19:30
Authors in Attendance: Wednesday, 15:30–17:00
Poster Area Halls X/Y
Chairperson: N.N.

XY0341; EGU2008-A-04457; ESSI9-1WE4P-0341
Chandra, S.; Baru, C.; Subbarao, K.; Agarwal, A.
Building a Portal Middleware Grid for Geoscience Communities

XY0342; EGU2008-A-11136; ESSI9-1WE4P-0342
Schwichtenberg, H.; Ciglan, M.; Zhizhin, M.; Petitdidier, M.
Evaluation of grid middleware and tools relative to requirements of earth science data and metadata management

XY0343; EGU2008-A-04965; ESSI9-1WE4P-0343
Stockhause, M.; Kindermann, S.; Plantikow, S.
Metadata Organization and Lifecycle in Earth System Science (C3Grid)

XY0344; EGU2008-A-05992; ESSI9-1WE4P-0344
Middleton, D.; Williams, D.; Cinquini, L.; Bernholdt, D.; Foster, I.; Fox, P.
The Earth System Grid: A global data access and analysis environment for climate research

XY0345; EGU2008-A-05306; ESSI9-1WE4P-0345
Krüger, A.; **Baranski, B.**
Different kinds of gridification of OWS - Theoretical approach and practical example

XY0346; EGU2008-A-11319; ESSI9-1WE4P-0346
Fernandez-Quiruelas, V.; Fernandez, J.; **Cofino, A. S.;**
Gutierrez, J. M.
GRID workflow management for climate simulations.

ESSI10 The Service Oriented Architecture approach for Earth and Space Sciences

Convener: Nativi, S.
Co-Convener(s): Cox, S., Marchetti, P.
Lecture Room 2
Chairperson: N.N.

17:30–17:45; EGU2008-A-01502; ESSI10-1WE5O-001
Percivall, G
GEOSS Architecture Implementation Pilot (solicited)

17:45–18:00; EGU2008-A-04949; ESSI10-1WE5O-002
Khalsa, S.J.S.; Nativi, S.; Geller, G.; Lumsden, R.
How GEOSS IP3 explores and enables interdisciplinary science

18:00–18:15; EGU2008-A-05160; ESSI10-1WE5O-003
Mazzetti, P.; Nativi, S.
RESTful Implementation of Geospatial Services

18:15–18:30; EGU2008-A-05920; ESSI10-1WE5O-004
Cox, S J D; Atkinson, R
The role of registries within a spatial data infrastructure

18:30–18:45; EGU2008-A-05968; ESSI10-1WE5O-005
Baru, C.; Chandra, S.; Lin, K.; Memon, A.; Youn, C.
The GEON Service-Oriented Architecture (solicited)

18:45–19:00; EGU2008-A-07107; ESSI10-1WE5O-006
Lawrence, B.N.; Woolf, A.; Lowe, D.; Pascoe, S.
Beyond simple features: Do complex feature types need complex service descriptions? (solicited)

19:00–19:15; EGU2008-A-09951; ESSI10-1WE5O-007
Williams, M.; Cornford, D.; Bastin, L.; Ingram, B
Web Processing Service based interoperable, automated, interpolation

19:15 END OF SESSION

Thursday

ESSI6 Data and Metadata Models & Mark-up Languages – Posters

Convener: Nativi, S.
Co-Convener(s): Woolf, A., Domenico, B.
Display Time: Thursday, 08:00–19:30
Authors in Attendance: Thursday, 15:30–17:00
Poster Area Halls X/Y
Chairperson: N.N.

XY0255; EGU2008-A-00303; ESSI6-1TH4P-0255
Titov, A.; Gordov, E.; Okladnikov, I.
Distributed collection and management system for environmental datasets based on the Semantic Web technologies

XY0256; EGU2008-A-00992; ESSI6-1TH4P-0256
Lauret, O.; Baudel, S.; Jolibois, T.; Blanc, F
The ATOLL information system: standards and data model

XY0257; EGU2008-A-03570; ESSI6-1TH4P-0257
de Witte, S.; van Hees, R.
From satellite data to GIS application

XY0258; EGU2008-A-05230; ESSI6-1TH4P-0258
Boldrini, E.; Bigagli, L.; Nativi, S.; Mazzetti, P.; Ó
Tuama, É.
Mapping of GBIF concepts to the CSW ISO Application
Profile

XY0259; EGU2008-A-05262; ESSI6-1TH4P-0259
Stockhause, M.; Kindermann, S.
Concept for metadata organization and management in
automated data analyzation workflows in earth system
science (cancelled)

XY0260; EGU2008-A-09909; ESSI6-1TH4P-0260
Williams, M.; Cornford, D; Bastin, L; Ingram, B
UncertML - XML for exchanging uncertainty

XY0261; EGU2008-A-10955; ESSI6-1TH4P-0261
Baumann, P.
An Efficient Implementation Platform for Coverage Service
Standards

XY0262; EGU2008-A-11514; ESSI6-1TH4P-0262
Robinson, E.M.; **Husar, R.B.**
Harmonization and Integration of Semi-Structured Data
through Controlled Tagging

ESSI10 The Service Oriented Architecture approach for Earth and Space Sciences – Posters

Convener: Nativi, S.
Co-Convener(s): Cox, S., Marchetti, P.
Display Time: Thursday, 08:00–19:30

Authors in Attendance: Thursday, 17:30–19:00

Poster Area Halls X/Y
Chairperson: N.N.

XY0263; EGU2008-A-01439; ESSI10-1TH5P-0263

Geller, G.; Nativi, S; Nemani, R
The Model Web: Enhancing model interoperability for
ecological forecasting and other disciplines

XY0264; EGU2008-A-04955; ESSI10-1TH5P-0264

Nativi, S.; Domenico, B.
Coverage access services: an intercommunity view

XY0265; EGU2008-A-06342; ESSI10-1TH5P-0265

Kindermann, S.; Ronneberger, K.
A service oriented framework for automatic discovery
metadata management in earth science workflows

XY0266; EGU2008-A-09593; ESSI10-1TH5P-0266

Gerlach, R.; Schmullius, C.; Nativi, S.
Establishing a Web Processing Service for online analysis of
Earth observation time series data.

XY0267; EGU2008-A-10663; ESSI10-1TH5P-0267

Spinuso, A.; Trani, L.; Rives, S.; Euchner, F.; Schorlem-
mer, D.; Saul, J.; Heinloo, A.; Bossu, R.; van Eck, T.
NERIES: Web portal developments for European scale
observational seismological services.

XY0268; EGU2008-A-12197; ESSI10-1TH5P-0268

Bigagli, L.; Boldrini, E.; Mazzetti, P.; Santoro, M.
Distributed discovery services in heterogeneous federations
