

Program of Towards eEnvironment conference

Venue: Hotel Corintia Towers, Prague

Session S4: GMES (potential for new EU countries for atmosphere and land monitoring)

Wednesday 25/3/2009

Parallel sessions 14:00 - 16:00

Hall D, 14:00-16:00, Session S4 (PS4) Part 1: GMES – state of art, chairperson Valere Moutarlier

14:00	14:15	Opening ceremony of the GMES session	Rut Bizková , Ministry of the Environment, Deputy Minister
14:15	14:45	Global Monitoring for Environment and Security (GMES). General Overview	Valere Moutarlier , DG Enterprise and Industry, GMES Bureau, Head
14:45	15:10	GMES Space Component	Josef Aschbacher , ESA GMES Space Office, Head
15:10	15:35	EEA Insitu coordination for GMES	Tim Haigh , European Environment Agency
15:35	15:45	Presidency for GMES	Jan Kolář , Czech Space Office, Head
15:45	16:00	Main GMES outcomes during the second half of 2008. French Presidency of the EU	Alain Podaire , A. Loidreau, D. Vidal-Madjar, M. Weiss
16:00	16:30	Coffee break	

Parallel sessions 16:30 - 18:30

Hall D, 16:30 - 18:30, Session S4 (PS8) Part 2: GMES pre-operational services, Chairperson Josef Aschbacher

16:30	16:50	geoland2 – GMES Land Core Services	Alexander Kaptein , Astrium GmbH
16:50	17:10	MACC Monitoring Atmospheric Composition and Climate. A pilot for the GMES Atmosphere Core Service	Eleni Paliouras , DLR
17:10	17:30	SAFER GMES Emergency Response Services: One step closer to full-scale operational deployment	Nick Veck , Infoterra Ltd
17:30	17:50	MYOCEAN. Project objectives and definition	F. Adragna , Mercator Ocean
17:50	18:10	G-MOSAIC. GMES services for Management of Operations, Situation Awareness and Intelligence for regional Crises	Luboš Kučera , GISAT, Sergio Proietti, Telespazio S.p.A.
18:10	18:30	Discussion	

Thursday 26/3/2009

Parallel sessions 9:00 - 10:30

Hall D, 9:00 - 10:30, Session S4 (PS12) Part 3 : Atmosphere, climate and GMES, Chairperson Arno Kaschl

9:00	9:20	GMES atmosphere Core Service	Philippe Waldteufel
9:20	9:40	EUMETSAT contribution to GMES	Johannes Schmetz
9:40	10:00	Atmosphere, climate and GMES. EUMETNET and GMES	Adrian Broad
10:00	10:30	Towards a GMES contribution to climate	Arno Kaschl
10:30	11:00	Coffee break	

Parallel sessions 11:00 - 13:00

Hall D, 11:00-13:00, Session S4 (PS16), Atmosphere, climate and GMES, Chairperson Arno Kaschl

11:00	11:20	Air quality in Europe and the Czech Republic. Status, trends and outlook	Jaroslav Fiala
11:20	11:40	Czech approach towards climate change	Radim Tolasz , Jan Pretel
11:40	12:00	Satellite based monitoring and forecasting of particulate matter over Europe	Thilo Erbertseder

12:00	12:20	PROMOTE: urban air-quality management with AURORA for Prague	Filip Lefebvre , Koen De Ridder, Joachim Maes, Karen Van de Vel, Jo Vliegen, Maria Kazmukova, Jan Macoun
12:20	12:40	airTEXT Air Quality Forecasting System	D. J. Carruthers , C.A. McHugh
12:45	13:00	Www.airqualitynow.eu, a common website and air quality indices to compare cities across Europe	Karine Leger , Sef van den Elshout, Hermann Heich, Fabio Nussio

13:00 14:00 Lunch

Parallel sessions 14:00 - 16:00

Hall D, 14:00 - 16:00, Session S4 (PS20), Part 4: GMES Land user workshop, Chairpersons Josiane Masson and Andreas Littkopf

14:00	14:15	ESA's GMES Service Element	Frank Martin Seifert
14:15	14:30	Summary of the GSE Land users' view	Andreas Littkopf
14:30	14:45	GMES spatial planning services in support of German Federal State Lower Saxony	Anja Steininger
14:45	15:00	GMES Urban Service, as a contribution to regional soil protection for the Region of Freiberg-Chemnitz	Bernd Siemer
15:00	15:15	End user experiences in using phenological time series in water quality modelling	Markus Törmä, Katri Rankinen , Kari Kallio, Pekka Härmä
15:20	15:30	Earth observation product for agricultural water use estimation in Mediterranean basins: Experience of the Greek user	Eleftherios Stavrinou
15:30	15:45	User involvement in GSE Forest Monitoring	Stefanie Linser
15:45	16:00	Urban Atlas helps urban planners in Prague	Jiří Čtyroký, Michal Pochmann

16:00 16:30 Coffee break

Parallel sessions 16:30 - 18:30

Hall D, 16:30 - 18:30, Session S4 (PS29) Part 4: GMES Land user workshop, Chairpersons Josiane Masson and Andreas Littkopf

16:30	17:00	Service provision industry view and outlook	Franz Jaskolla
17:00	17:25	Implementation group results and outlook	Dietmar Grunreich
17:25	17:50	Discussion	
17:50	18:00	Summary and conclusions	Josiane Masson

Friday 27/3/2009

Parallel sessions 9:00 - 11:00

Hall D, 9:00-11.00, Session S4 (PS28) Part 5 : GMES related studies/projects, Chairperson Ondřej Mirovský

9:00	9:20	Better geoinformation for spatial planning: Implementation of GMES services in the Czech Republic	J. Weichselbaum , T. Soukup
9:20	9:40	REAL - Remote sensing identification and monitoring of abandoned land	Tomáš Soukup , Lukáš Brodský, Václav Vobora
9:40	10:00	The HUMBOLDT project: towards the harmonisation of spatial information in Europe	Klien Eva, Giger Christine, Kristof Daniel , Reitz Thorsten, Caceres Santiago
10:00	10:20	EarthLookCZ - GMES data publication, combination and sharing on the web	Pavel Horák , M.Vlk
10:20	10:40	The European urban atlas – supporting city habitability – challenging earth observation	David Ludlow , Wolfgang Steinborn
10:40	11:00	A testbed for INSPIRE and GMES services	Volker Kraut , Matthäus Schilcher, Straub Florian