

Program of Towards eEnvironment conference

Venue: Hotel Corintia Towers, Prague

Workshop W3: eEcoRA - Information Technologies in Ecological Risk Assessment

Friday 27/3/2009

Parallel sessions 9:00 - 11:00

Hall A, 9:00-11.00, Workshop W3 (PS25), Chairperson Jiří Hřebíček and Alberto Susini

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| 9:00 | 9:05 | Opening speech | Kateřina Šebková , Ministry of the Environment of the Czech Republic |
| 9:05 | 9:25 | EcoRA: Principles, perspectives and challenges | Ladislav Dušek, Ivan Holoubek, Jiří Jarkovský |
| 9:25 | 9:45 | Ecosystem concept in assessment of running waters degradation | Karel Brabec , Jiří Jarkovský, Ladislav Dušek, Ivan Holoubek |
| 9:45 | 10:05 | An Intelligent System for Monitoring and Predicting Water Quality | Evaggelos Hatzikos, Nick Bassiliades , Ioannis Vlahavas, Christoforos Koutitas |
| 10:05 | 10:20 | The implementation of EcoRA methodology in national wide biomonitoring system of surface waters: Indicative value of benthic macroinvertebrates as an parallel to effect assessment | Jiří Jarkovský , Klára Kubošová, Karel Brabec |
| 10:20 | 10:40 | Risk mapping of technological risks (chemical, biological and aircraft) by means of GIS Risk-Register, the examples of Geneva, "Geneva Risk" and Zurich "ChemRisk" | Alberto Susini , C. Hürzeler, A. Schönenberger, A. Massot, H. Fricke, N. Gronak, C. Thiel, D. Fiedler, J. Hansen |
| 10:40 | 11:00 | Experiences and case studies analysis on risk-based Decision Support Systems for contaminated water and land management | Stefania Gottardo , Antonio Marcomini, Andrea Critto, Glenn Walter II Suter |