What Who

Program

Where When

Morning

10:00 Andreas Barth

Welcome and Introduction.

National geoscientific and geo-economic information management systems – an important precondition for the development of the mining industry.

10:15 Andreas Knobloch

Planning and development of maps of geohazards -the precondition for sustainable mitigation of damages methodology and examples

10:40 Andreas Barth, Thomas Berndt, Sven Etzold, Manja Sieste, Bernd Torchala

Beak Software Solutions – an effective instrument for management of geoscientific and geoeconomic data, mining and mineral activities

11:05 Reinhard Reißmann

Prospecting, Exploration, Planning, Exploitation, Rehabilitation - stages of the live cycle of a mineral deposit.

11:30 Reinhard Reißmann, Andreas Barth, Thomas Hertwig,

Exploration and Mining in Saxony Where we are and what is possible?

Part 1: non-metallic minerals Part 2: metallic minerals

Afternoon

ca. 13:30 – 16:00 Workshop IT Technologies

- Comparison of information systems based on Java (HTML) and .NET (Windows)
- Comparison of the free content management systems Magnolia and Joomla (basis and usability)
- EDBS data conversion with FME
- Presentation of current projects



Services

Attendance

I want to attend the Colloquium

More Infos

Geosciences/ Environment

- Services for the mining industry
- Geoscientific research (geology, minerals, geochemistry, soil sciences, hydrogeology, ...)
- Environmental consulting (base line studies, impact assessments, ...)
- Site rehabilitation

Customised software

- IT-consulting
- o Development of customised software
- Data models
- Customised databases
- Interaction of database and GIS
- Comprehensive information systems
- CMS supported interactive web sites

Software products

- o Beak Geodatamanagement
- Beak Metadatamanagement
- Beak Knowledge-based Prediction

GIS/ Cartography

- Thematic maps
- Automatic map printing
- Data capture, data handling

Consulting

- Institutional support
- Optimisation of business processes
- Quality assurance

I am interested in:
Name:
First Name:
Company/ Authority:
Address:
City:
State:
Phone:
Fax:
E-mail:
Signature:
Please fax to: $+49\ 3731\ 781352$

We offer: • Coop

- Cooperation & partnership
- Individual consulting
- Development of project ideas
- Interesting discussions
- Transfer of know-how
- Information to the public
- Development of the Geoscientific Centre Freiberg

<u>Invited are our partners and customers:</u>

- From the private sector
- From the public sector
- From research and education
- Interested individuals





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