



Conference Website: <http://iseg2009.tfh-bochum.de>

10th INTERNATIONAL SYMPOSIUM ON ENVIRONMENTAL GEOTECHNOLOGY AND SUSTAINABLE DEVELOPMENT

TFH - ISEGSD BOCHUM 2009

BOCHUM, NORDRHEIN WESTFALEN (NRW), GERMANY

September 07 - 11, 2009

Call for Presentations:

The Presentations and papers on the following topics are acceptable for this symposium:

- 1. Environmental Geotechnology Related to Infrastructure Development**
- 2. Environmental and Structural Mechanics of Rock and Foundation Systems**
- 3. Excavation and Mining of Geomaterials and Their Impacts on the Environment**
- 4. Contaminant Geohydrology**
 - Fractured rock hydrology for near-surface environment
 - Mechanics of contaminant leaching from contaminated media
 - Rain and snow-melt water infiltration into geosystems
- 5. Collection and Utilization of Coalmine Gas**
 - Gas generation mechanisms for underground operation
 - Gas collection/cleaning technology and pneumatic systems
 - Human health risk assessment for gas inhalation
- 6. Remediation of Brownfield (contaminated) Sites**
 - Inner city development
 - Remediation of former mining sites
 - Remediation of industrial sites
 - Human exposure to contaminants
- 7. Management, Treatment and Utilization of Mining Wastes**
 - Containment of tailings
 - Management systems for mine spoils
 - Design of mining waste storage systems
 - Control of contaminants at mining waste dump sites
- 8. Policy and Technical Aspects of Sustainable Development**
 - Sustainable development policies
 - Renewable energy systems
 - Mine disasters and their control

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FULL PAPER SUBMISSION DEADLINE: July 17, 2009