

MAREX –Workshop Program | 27.06. – 04.07.2016 | Dresden | Germany

Leibniz Institute of Ecological Urban and Regional Development (IOER)

	Monday 27/6/2016 Start: 9:00	Tuesday 28/6/2016 Registration: 8:30 Start: 9:00	Wednesday 29/6/2016 Departure: 9:00	Thursday 30/6/2016 Departure: 9:15	Friday 1/7/2016 Start: 9:00	Monday 4/7/2016 Start: 11:00
Morning	Opening-Workshop Welcoming the delegation Organizational matters Discussing the upcoming schedules	MAREX Conference Participants coming from BMBF, MoST, administration and government of Hoa Binh Province	Study trip to Saxon quarries Organizer: C&E GmbH Ostrauer Kalkwerke GmbH, Ostrau	Study trip to the Lusatia Lakes Visit of reclaimed coal mining areas, Lusatia region, Brandenburg	Final session Summary of results Feedback on the event management Outlook to follow-up steps Closing of workshop	Individual meeting With Dr. Luu Duc Minh, VIUP
	LUNCH / ĂN CHỨA					
Afternoon	Reception at the Saxonian Ministry of Economy, Labor and Traffic Individual meetings	Continuing the conference Presentation of invited experts Closing of conference Conference dinner	Continuing the study trip BWH Basaltwerk Mittelherwigs-dorf GmbH & Co. KG, Mittel-Herwigsdorf	Continuing the study trip	Individual meetings	

MAREX – Conference Program

Time: Tuesday 28.06.2016

Location: Leibniz Institute of Ecological Urban and Regional Development (IOER), Weberplatz 1, 01217 Dresden, Germany

8:30	Registration
Introduction	
9:00	Opening of conference and greetings <i>Prof. Dr. Dr. h. c. Bernhard Müller – Leibniz Institute of Ecological Urban and Regional Development, Dresden (IOER)</i>
9:10	Greetings <i>Dr. Lothar Mennicken – Federal Ministry of Education and Research, Berlin</i> <i>M.A. Cu Viet Ha – Ministry of Science and Technology, Ha Noi</i> <i>Dr. Bui Van Khanh, Vice-Chairman – Government of Hoa Binh Province</i>
Part I: Project MAREX – Research scope and status of works Chair: Prof. Dr. Dr. h. c. Bernhard Müller, Prof. Dr. Pham Ngoc Ho	
9:40	MAREX – Problem definition and structure of the project <i>Dr. Peter Wirth, Vu Anh Minh – Leibniz Institute of Ecological Urban and Regional Development, Dresden (IOER)</i>
Module 1 (Moderation: Prof. Dr. Dr. h. c. Bernhard Müller)	
10:00	Modelling of raw material extraction and its environmental impact <i>Prof. Dr. Nguyen Xuan Thinh – TU Dortmund</i> Assessment of the environmental quality of construction stone mining areas in Luong Son district (Hoa Binh province) using an aggregated index <i>Prof. Dr. Pham Ngoc Ho – Institute of Environment and Automation (IEA), Vietnam Union of Science and Technology Associations (VUSTA)</i> <i>Dr. Pham Thi Viet Anh, Ms. Tran Ngoc Diep – The Research Centre for Environmental Monitoring and Modeling (CEMM), Hanoi University of Science</i> Discussion
10:45	Coffee break
Module 2 (Moderation: Dr. Peter Wirth)	
11:15	Implementation of „Cleaner Production“ strategies in the aggregates industry. What is relevant for the mining companies in Vietnam? <i>Dipl.-Ing. Klaus-Dieter Oswald, Dr.-Ing. Wolfgang Riedel – C&E Consulting und Engineering GmbH</i> <i>Prof. Dr. Petra Schneider – Magdeburg-Stendal University of Applied Sciences</i> Mining management of the Trung Son Cement Factory <i>Duong Thanh Binh, Vice-General Manager – Trung Son Cement Plant, Hoa Binh Province</i> Discussion
Module 3 (Moderation: Prof. Dipl.-Ing. Arch. Clemens Deilmann)	



12:00	<p>Dynamic of the built environment: An approach to modelling future material flows in the building industry <i>Dr. Georg Schiller, Jan Vogel – Leibniz Institute of Ecological Urban and Regional Development, Dresden (IOER)</i></p> <p>Potential assessment of calculating material flows of construction materials from mining areas – Case studies for 3 types of mines in Luong Son <i>Prof. Dr. Hoang Xuan Co, Dr. Pham Thi Viet Anh, The Research Centre for Environmental Monitoring and Modeling (CEMM), Hanoi University of Science</i></p> <p>Discussion</p>
12:45	Come together for group photo
13:00	Lunch
Module 4 (Moderation: Prof. Dr. Pham Ngoc Ho)	
14:00	<p>Spatial planning and construction materials exploitation issues in Vietnam - Challenges in integrating towards environmental protection <i>Dr. Arch. Luu Duc Minh – Vietnam Institute for Urban and Rural Planning, Ministry of Construction</i></p> <p>Collaboration of business and policy actors in the extraction of near-surface materials for the construction industry <i>Prof. Dr. Dr. h.c. Bernhard Müller, Dr. Paulina Schiappacasse, Dr. Peter Wirth – TU Dresden/ Leibniz Institute of Ecological Urban and Regional Development, Dresden (IOER)</i></p> <p>Discussion</p>
II . Teil: Erfahrungen aus Forschung und Praxis Vorsitz: Dr. Peter Wirth und N.N.	
14:45	<p>Boundary conditions, challenges and solution approaches for stakeholder communication in the process of post-mining land use planning in Vietnam (Project RAME, Province Quang Ninh) <i>Prof. Dr. Harro Stolpe, Dr.-Ing. Katrin Brömme – Ruhr-Universität Bochum (RUB)</i></p>
15:15	<p>Mining and Quarrying in Saxony <i>Chief Mining administrator (Oberberghauptmann) Prof. Dr. Bernhard Cramer – Mining Authority of Saxony</i></p>
15:45	Coffee break
16:15	<p>Tasks and Options in the Integration of Environmental Organizations in Germany as Part of Administrative Authorization Processes and Monitoring, Using the Example of Mining and Quarrying <i>Justus Wulff, Referent für Stellungnahmen, Friends of the Earth Germany (Bund für Umwelt und Naturschutz Deutschland/BUND), Saxon branch</i></p>
16:45	<p>Final discussion and outlook Moderation: Prof. Dr. Dr. h. c. Bernhard Müller, Prof. Dr. Pham Ngoc Ho</p>
17:15	End of conference