CONTENT

LAND RECYCLING IN THE VIEW OF TECHNOLOGY - ECONOMY - ECOLOGY - LAW
Herbert Klapperich, Dieter Jacob, Rafiq Azzam, Rainer Wolf
Interdisciplinary Centre of Excellence for Brownfields (CiF e.V.), Germany

STATEMENTS

BROWNFIELDS IN UPPER SILESIA COALFIELDS
Marek Cala, Maciej Mazurkiewicz, Antoni Tajdus, Jan Walaszczyk
AGH University of Science and technology Krakow, Poland

BROWNFIELDS IN THE CZECH REPUBLIC
Ivan Vanicek,
Czech Technical University Praha, Czech Republic

DEVELOPMENT OF BROWNFIELDS IN AUSTRIA
Rudolf Pöttler
ILF Consulting Engineers, Austria

BROWNFIELDS REDEVELOPMENT: A COMPARATIVE LEGAL SURVEY OF THE
LEGAL FRAMEWORK
Bernard Vanheusden,
Limburg University Center, Belgium

Stakeholders view – key issues – Developer
Hans-Peter Noll
Montan Grundstücksgesellschaft, Germany

Stakeholders view – key issues – Planner
Schmidt-Schleicher
Zerna, Köpper Partner Ingenieurgesellschaft für Bautechnik, Germany

SESSION: POLICY AND RESEARCH ACTIVITIES
Chair: Jörg Heidborn

THE BMBF - U.S. EPA BILATERAL WORKING GROUP
Michael Edelwirth, Kai Steffens, Annett Gattchet
Forschungszentrum für Umwelt und Gesundheit GmbH, Germany

SESSION: CONTAMINATED SOILS AND GROUNDWATER
Chair: Volker Franzius / Susanne Börner

REMEDICATION OF INDUSTRIAL SITES USING CEMENT-LOCK TECHNOLOGY
Anil Goyal.
ENDESCO Services, Inc.
DERELICT LAND: DECONTAMINATION, RE-SIGNIFICATION, COMMUNICATION.
Antonella Valitutti,
University of Rome

HOW TO DETERMINE CHARACTERISTIC VALUES OF SOIL PARAMETERS FOR STABILITY ANALYSES UNDER THE PARTIAL SAFETY CONCEPT
Britta Kruse,
Technical University Berlin

SESSION: INTERNATIONAL APPROACHES FOR BROWNFIELDS REALIZATION

Chairs: H.-U. Schwedler/J. U. Fischer

LAND RECYCLING AS THE JOINT TASK OF GOVERNMENT AND BUSINESS
Gerhard Kmoch,
Contaminated Sites remediation association of North Rhine Westphalia (AAV), Germany

REBUILT THE COMMUNITY THROUGH BROWNFIELD REDEVELOPMENT
Curt Milburn,
Phalen Corridor Initiative, USA

THE BROWNFIELDS COOKBOOK: A REDEVELOPMENT GUIDE
Stephen D. Villavaso, P. Sinel, L. Dauterive
Villavaso & Associates, USA

ITVA WORKING GROUP “FACHAUSSCHUSS FLÄCHENRECYCLING“
Eberhard Seife
Ingenieurtechnischer Verband Altlasten e. V., Germany

Military Sites Contribution

PEACE DIVIDEND - OR DEFICIT? REDUNDANT DEFENCE SITES MOVE INTO CIVILIAN USES
Celia Clark,
University of Portsmouth, UK

A NEW STRATEGY TO OPTIMIZE THE CONSERVATION OF INDUSTRIAL AND MILITARY SITES
Peter Jäger,
IBL Umwelt- und Biotechnik GmbH, Germany

CONVERSION OF MILITARY SITES IN GERMANY A PROMINENT EXAMPLE
Ingo Babendererde,
Interdisciplinary Centre of Excellence for Brownfields (CiF e.V.), Germany

SESSION: MINING: WASTE / SITE REUSE

Chairs: M. Hagen/Ch. D. Shackelford

DEUTSCHE STEINKOHLE'S (DSK) - OBLIGATIONS UNDER THE COAL INDUSTRY CLOSURES PROGRAME - POSSIBILITES AND LIMITATIONS
Wolfgang Quecke,
Deutsche Steinkohle AG), Germany
COMPLEX REHABILITATION OF FORMER URANIUM MINING - PLANNING AND GEOTECHNICS
Dietmar Grießl
G.U.B. Ingenieuresellschaft mbH Zwickau, Germany

BEST MODELLING PRAXIS (BMP) FOR RISK ASSESSMENT STUDIES
Broder Merkel,
Technische Universität Bergakademie Freiberg, Germany

SPECIAL SESSION: "BROWNFIELDS ACTIVITIES THROUGH THE EPA´S HAZARDOUS RESEARCH CENTERS HSRCs
Chair: Prof. Ch. D. Shackelford

U.S. EPA EXTRAMURAL RESEARCH AND OUTREACH FOR SITE REMEDIATION AND REDEVELOPMENT
Mitch Lasat,
U.S. EPA, USA

PHYTOTECHNOLOGIES ON BROWNFIELD REDEVELOPMENT SITES
Carol L. Brown,
Midwest Hazardous Substance Research Center Purdue University, USA

BIOREMEDIATION FOR BROWNFIELDS
Kenneth J. Williamson,
Western Region Hazardous Substance Research Center, Oregon State University, USA

BROWNFIELDS PROCESS FLOW AND PROGRESSION ANALYSES
Faith Stephens
Hazardous Substance Research Center South & Southwest, USA

BROWNFIELDS JOB TRAINING GRANT ON THE CROW RESERVATION
Kevin Mellott,
Montana Tech of the RMRHSRC, USA

brief statements:
"FUTURE PERSPECTIVES OF BROWNFIELDS - ACTIVITIES AND VISIONS"

NEW TOOLS AND PARTNERSHIPS FOR BROWNFIELDS PROJECTS: THE CENTER FOR BROWNFIELDS INITIATIVES AT THE UNIVERSITY OF NEW ORLEANS
Marty Tittlebaum, Ph.D., P.E.,
The Center for Brownfields Initiatives, University of New Orleans

SUSTAINABLE REMEDIATION CONCEPTS AND TECHNOLOGIES FOR FORMER INDUSTRIAL SITES UNDER CONSIDERATION OF TECHNICAL-, ECONOMIC-, LEGAL-, ENVIRONMENTAL-,SOCIO-ECONOMICAL ASPECTS, “TELES”
Bernd Vels,
Managing Director of abc-consultants GmbH

PROBLEMS OF BROWNFIELDS COVERED AT THE CZECH TECHNICAL UNIVERSITY, PRAGUE
Ivan Vanicek,
Czech Technical University Praha, Poland
SESSION: URBAN PLANNING / LANDSCAPE DEVELOPMENT

Chairs: R. Azzam/N. Burke

THE INTERNATIONALE BAUAUSSTELLUNG (IBA) FUERST - PUECKLER - LAND
Rolf Kuhn
Internationale Bauausstellung Fürst Pückler Land, Germany

MINE RECLAMATION PROGRAM - GREEN IS NOT ENOUGH
Friedrich von Bismarck
Governmental Lignite Mine Recamation Program (STUBA), Germany

BROWNFIELD REDEVELOPMENT THROUGH SUSTAINABLE COMMUNITY DESIGN AND PLANNING: THE MAYOR’S INSTITUTE ON CITY DESIGN EXPERIMENT
Robert G. Paterson,
University of Texas, USA

SUSTAINABLE DEVELOPMENT AND BROWNFIELDS: ECONOMIC, SOCIAL AND ECOLOGICAL DIMENSIONS FOR CREATION OF INDICATORS
Jan C. Bongaerts,
Technische Universität Bergakademie Freiberg, Germany

LAND DEVELOPMENT: PROMOTING STRUCTURAL CHANGE THROUGH BUSINESS ACTIVITY
Hans-Peter Noll
Montan Grundstücksgesellschaft, Germany

REHABILITATION AND DEVELOPMENT AREA: URANIUM MINING IN SOUTH-WEST SAXONY - SHAPING STRUCTURAL CHANGE THROUGH CO-OPERATION
Peter Wirth,
Institute of Ecological and Regional Development (IÖER), Germany

ABANDONED MINES IN SPAIN: ENVIRONMENTAL, TECHNICAL AND LEGAL NEEDS
Paula Fdez-Canteli, Julio C. Arraz, Osvaldo. Aduvire,
Geological Survey of Spain (IGME), Spain

INTERACTIVE SESSION: DIFFERENT APPROACHES FOR BROWNFIELD DEVELOPMENT

Chairs: D. Jacob/R. Wolf

TECHNICAL AND ECONOMIC CONSIDERATIONS FOR THE DEVELOPMENT OF RAILROAD PROPERTY
Thomas Höcker¹, David Christmann², Oliver Frank²,
¹ Zerna, Köpper Partner Ingenieurgesellschaft für Bautechnik / ² aurelis Real Estate Management GmbH), Germany

Titel bitte Nachtragen
Alex Pittano
AIG Paris, France

COMPARING CONTRACTING METHODS FOR BROWNFIELD REMEDIATION PROJECTS
Janette Keiser,
Assistant General Counsel/Contracts Manager Seattle Popular Monorail Authority, USA
SESSION: PROJECTS – DIRECT COMPARISON AND EXCHANGE

Chairs: A. Jakubick/J. Bongaerts

Integrating Community Capacity Building and Reuse Planning into the Reclamation of American Mine-Lands: How U.S. Regulators are Cleaning up with Communities
James L. Ariail III, Christopher M. LaRosa,
MHG Center for Environmental Strategies and Technologie, USA

FUTURE PERSPECTIVES OF BROWNFIELDS IN POLAND ACTIVITIES AND VISIONS
Marek Cala, Maciej Mazurkiewicz, Antoni Tajdus, Jan Walaszczyk
AGH University of Science and Technology Krakow, Poland

EXPERIENCES IN BROWNFIELD DEVELOPMENT IN THE INDUSTRIAL AREA OF THE RIVER OF RUHR
Ulrich Güttler, Christian Schümann, Thomas Neteler
Deutsche Montan Technologie GmbH, Germany

LAYERED SOIL-GEOSYNTHETICS SYSTEMS FOR CAPPING OF SLUDGE LAGOONS AND POLLUTED SITES: TWO CASE STUDIES
Dimiter Alexiew
Huesker Synthetic GmbH, Germany

KEY FACTORS FOR A SUCCESSFUL REDEVELOPMENT OF BROWNFIELDS FROM THE VIEW OF A GENERAL CONTRACTOR
Doris Freier, Norbert Simmleit
TPA Bau- und Umwelttechnik GmbH, Germany

RECULTIVATION PROBLEMS OF THE FORMER INDUSTRIAL DEGRADED AREAS IN THE UPPER SILESIAN AGGLOMERATION
Prof. Nina Juzwa, Dr Beata Kuc-Slusznia, Kuc
The Silesian University of Technology, Poland

TRANSFORMATION OF A FORMER URANIUM MILL INTO A MODERN BUSINESS AREA - A REMEDIATION PROJECT OF THE CITY OF DRESDEN
Christian Korndörfer¹, Frank Ohlendorf²,
¹Office for Environmental Protection of the City of Dresden, ²Baugrund Dresden, Germany