



SWEMP 2017

17th INTERNATIONAL SYMPOSIUM ON ENVIRONMENTAL ISSUES
AND
WASTE MANAGEMENT IN ENERGY AND MINERAL
PRODUCTION

August 29-31, Luleå, Sweden



INTERNATIONAL CHAIR

Dr. Raj Singhal, *Canada*
Email: singhal@shaw.ca

CHAIRMEN SWEMP 2017

Prof. Anders Lagerkvist (al@ltu.se)

ORGANIZING COMMITTEE CHAIRMAN

Prof. Lena Alakangas
Prof. Jurate Kumpiene

TECHNICAL PROGRAM COMMITTEE CHAIRMAN

Assoc. Prof. Lale Andreas
Assoc. Prof. Behzad Ghodrati

CO-CHAIRS

Dr. Petr Sklenicka, *Czech Republic*
Prof. Zhenqi Hu, *China*
Prof. Michael Hitch, *Australia*
Prof. Richard Poulin, *Canada*

INTERNATIONAL ORGANISING COMMITTEE

Dr. Ian S Lowndes, *England*
Prof. Sukumar Bandopadhyay, *U.S.A*
Dr. Z. Bzowski, *Poland*
Dr. Carmen Mihaela Neculita, *Canada*
Prof. Josee Duchesne, *Canada*
Dr. Lidia Gawlik, *Poland*
Prof. Ge Hao, *China*
Dr. Nouna Melkounian *Australia*
Prof. Gurdeep Singh, *India*
Prof. Giorgio Massacci, *Italy*
Dr. Maria Menegaki, *Greece*
Prof. Toyoharu Nawa, *Japan*
Dr. Antonio Nieto, *U.S.A.*
Dr. Bernadette O'Regan, *Ireland*
Prof. Kostas Fytas, *Canada*
Ms. M. Singhal, *Canada*
Prof. Svetlana V. Yefremova, *Kazakhstan*
Prof. A. B. Szwilski, *U.S.A.*
Dr. Young Wook Cheong, *South Korea*
Prof. Mauricio L Torem, *Brazil*
Prof. Vladimir Kebo, *Czech Republic*
Prof. Morteza Osanloo, *Iran*
Dr. Behzad Ghodrati, *Sweden*
Dr. Valentina Dentoni, *Italy*
Prof. Takashi Sasaoka, *Japan*
Dr. Sanjay Kumar Shukla, *Australia*
Dr. Gento Mogi, *Japan*
Dr. Mohan Yellishetty, *Australia*
Ms. Yelena Yefremova, *Germany*
Prof. Semyon Shkundin, *Russia*
Dr. NurayDemirel, *Turkey*

CALL FOR PAPERS

ORGANIZED BY

Division of Geosciences and Environmental Engineering, Lulea University of Technology - Sweden; Department of Landscape Ecology, Faculty of Environmental Sciences, Czech University of Life Sciences, Czech Republic; Faculty of Agriculture University of South Bohemia, Czech Republic; The International Journal of Mining, Reclamation and Environment; The Department of Mining, Metallurgical and Materials Engineering, Université Laval, Canada; National Technical University of Athens, Greece; University of Cagliari, Italy; Tallinn University of Technology, Department of Mining, Estonia; Institute of Land Reclamation and Ecological Restoration, China University of Mining and Technology, Beijing, China; Virginia Polytechnic Institute and State University, USA; Mining Engineering, McGill University; Faculty of Geoenvironment, Mining and Geology, Wrocław University of Technology, Poland; Hokkaido University, Mineral Resources Engineering Department, Japan; Finnish Environment Institute (SYKE), Finland; Mining Engineering Department, Istanbul University, Turkey; Department of Mining University of British Columbia; Edith Cowan University, Australia; Division of Mining & Resources Engineering, Monash University, Australia.

SYMPOSIUM THEMES

- Sustainable Development for Mineral and Energy Industries-National Perspectives
- Environmental Impact Assessment and Related National & International Case Histories
- Pollution Control and Remediation of Soil and Groundwater and Waste Stabilization
- Geographical Information Systems (GIS) and Remote Sensing
- Planning and Design of Waste Deposits for Reclamation
- Environmental Chemistry and Toxicology
- Environmental Issues in Deep Mining- Mine Ventilation, Refrigeration and Worker Health Protection
- Life Cycle Assessment (LCA): Energy and Mineral Production Operations
- Health Hazard and Safety Issues
- Control of Effluents From Mineral Processing, Metallurgical and Chemical Plants Emerging Technologies for Environmental Protection Mine Site Closure and Rehabilitation
- Reliability of Waste Containment Structures, Tailings Treatment, Recycle, Disposal, and Decommissioning
- Equipment Selection, Utilization and Optimization of Large Scale Reclamation Projects
- Re-Use of Depleted Mine Sites

Important Dates

Activity	Deadlines
Conference dates	29-31 August, 2017
Abstract submission	January 15, 2017
Notification of acceptance	February 15, 2017
Full paper submission	April 15, 2017
Comments to authors	May 1, 2017
Final paper submission	June 15, 2017
Registration	July 1-August 15, 2017

For further information, please contact:

Dr. Raj Singhal (singhal@shaw.ca)
or
Prof. Anders Lagerkvist (al@ltu.se)