

EMPRC 2018

European Mineral Processing & Recycling Congress

June 25th - 26th, 2018

Essen, Germany

Author

I would like to present a paper and add a one-sided abstract

Presentation

I would like to participate in the exhibition, please send me details

Participant

I am interested to join the congress
"EMPRC 2018"

Last name, First name, Title

Company/University

Street

Postal Code

City

Phone

Fax

E-Mail

Date, Signature

Contact:

GDMB e.V./EMPRC 2018

Paul-Ernst-Straße 10, 38678 Clausthal-Zellerfeld

Phone: +49 5323 9379-0, Fax: +49 5323 9379-37

E-Mail: emprc@gdmb.de, Web: www.emprc.gdmb.de

About GDMB:

The GDMB Society of Metallurgists and Miners is an international forum for technical-scientific exchange of experiences between industry, public authorities and science. It is an important part of the international network in the areas of raw material extraction and non-ferrous metallurgy.

Our members are individuals, companies, university institutes and public authorities. They have expertise in geology, mining of raw materials and in the fields of processing, land rehabilitation and renaturing. They also include experts in all aspects of non-ferrous metallurgy from initial metallurgic extraction to recycling as well as the environmental technology connected with this.

The GDMB organizes regular meetings of specialist committees and working groups, and also colloquia, symposia and congresses on special themes serving international exchange of knowledge, which are open to all interested specialists wishing to extend their knowledge.

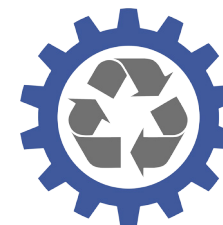
As a publisher of specialist literature, the GDMB is an important industry-specific source of information.



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EMPRC 2018
European Mineral Processing
& Recycling Congress



Call for Papers

June 25th – 26th, 2018

Essen, Germany



Call for Papers

The 1st European Mineral Processing and Recycling Congress – EMPRC 2018 is going to take place from June 25 – 26, 2018. It is an international, peer-reviewed conference with focus on all aspects related to the physical and physico-chemical processing of primary and secondary raw materials. The aim of the conference is to gather professionals from industry, universities and research institutions to exchange, analyze and discuss the most recent innovations and developments of our industry. EMPRC 2018 addresses the following main topics:

Process technology:

- Raw material characterization
- Comminution
- Mechanical activation
- Classifying
- Magnetic separation
- Eddy current separation
- Electrical separation
- Density separation
- Froth flotation
- Sensor based sorting
- Agglomeration
- Dewatering
- Process water treatment
- Disposal of residues
- Process simulation

Raw materials:

- Metallic and non-metallic ores
- Tailings & dumps
- Landfill mining
- Metallurgical slags
- MSWI bottom ashes
- Production wastes
- Consumer wastes
- Soil decontamination

General topics:

- Process economics
- Life cycle assessment & environmental issues
- Social and political acceptance

Deadlines

As Europe's situation is characterized on the one hand by large industrial output and therefore high raw material consumption, and on the other hand by a limited number of own deposits, the import dependency is generally high. This situation and environmental issues, have led to a growing recycling sector in Europe. Therefore, besides the processing of primary raw materials, the conference will also focus on the processing of secondary raw materials and the associated specific challenges.

The conference is held by invitation of the GDMB Society of Metallurgists and Miners and is particularly directed to plant operators and manufacturers, equipment suppliers, service providers, consultants as well as universities and research institutions.

Prospective authors wishing to present papers are invited to submit the title, the name(s) of the author(s) and an abstract of approx. 400 words (in English). Authors of the selected abstracts will be notified of the acceptance of the papers beforehand.

For detailed information please visit the congress website: www.EMPRC.gdmb.de

Important Deadlines

August 31th, 2017:

Deadline for submission of abstracts

September 29th, 2017:

Acceptance of papers will be made public

November 30th, 2017:

Submit manuscript for peer review

February 28th, 2018:

Deadline for final manuscript

April 28th, 2018:

Deadline for presenters to register for the conference

Exhibition and Co-Sponsors

Exhibition

There will be the possibility for companies and universities to present their projects and recent work or results by placing roll-ups / banner or displaying info brochures at the media desk.

For exhibit information such as costs and reservation, please contact:

GDMB Verlag GmbH

Ulrich Waschki

E-Mail: EMPRC@gdmb.de

Scientific Advisor



Co-Sponsors (as of 10th February 2017)



Bergmännischer Verband Österreichs