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# TMS content update

## Journal of Sustainable Metallurgy Publishes First Issue

"There is a feeling of excitement that the journal came in time to address a need," said Yiannis Pontikes, Managing Editor of the *Journal of Sustainable Metallurgy*, on the release of the first issue of TMS's newest peer-reviewed publication in March 2015. To acquaint readers with the quality and depth of its content, the *Journal of Sustainable Metallurgy* has opened access to all of its articles through December 2016. These articles are available for download at SpringerLink at *link.springer.com/journal/40831*.

"It is always quite special when one launches a new initiative, and especially so with the first issue of a journal," said Diran Apelian, Co-Editor-in-Chief. "I am most pleased with the quality of this first issue's collection of manuscripts and the diversity of work embracing sustainable metallurgical issues."

Bart J. Blanpain, Co-Editor-in-Chief, likewise noted that the journal is off to a strong start in establishing itself as a focal point for advancing sustainable metallurgy. "The breadth of topics covered in the first issue—from process and system engineering over trading to looking at a range of materials and residues—shows the potential for the journal as a meeting place for professionals in this field," he said.

The articles scheduled for publication in the first issue are:

- "Development of Low-emission Integrated Steelmaking Process"
- "Rare Earths and the Balance Problem"
- "Data Mining Towards Increased Use of Aluminum Dross"
- "Global Scrap Trading Outlook Analysis for Steel Sustainability"
- "Product-Centric Simulation-Based Design for Recycling"
- "Use of Waste Plastics in Coke Oven: A Review"
- "Recycling Polymer-Rich Waste Printed Circuit Boards at High Temperatures: Recovery of Value-Added Carbon Resources"
- "Novel Recycling to Transform Automotive Waste Glass and Plastics into SiC Bearing Resource by Silica Reduction"

Published quarterly, the next issue of the *Journal of Sustainable Metallurgy* is due out in June. Pontikes said that the editors have made it a priority to seek articles of "high scientific value" and are specifically interested in "articles that go beyond the pseudo-dilemma of basic versus applied research and support the title of the journal."

"The one constant that we have is change, and this also applies to the *Journal of Sustainable Metallurgy*," commented Apelian on the publication's future. "As expected, we will see more and more manuscripts on technology and innovations. But I also believe that, in due time, we will see manuscripts on policy issues, as well as education."

"Our aim is to have a community of learners—a community of engineers and scholars working in the field of sustainable metallurgy," continued Apelian. "The only way to strengthen the bonds of this community will be to aim high and to raise the bar. That is what is expected from the *Journal of Sustainable Metallurgy* and that is what we promise to do."

Papers are accepted for the journal on an ongoing basis. For access to author instructions, visit the *Journal of Sustainable Metallurgy* website at www.springer.com/materials/special+types/journal/40831.

## **Download the TMS2015 Collected Proceedings**

One of the most valuable benefits of registering for a TMS annual meeting is free, exclusive access to the published collected proceedings. Registrants to the TMS 2015 Annual Meeting & Exhibition (TMS2015), March 15–19, received their access information with their registration confirmation and in an e-mail sent a week before the meeting. The proceedings can be downloaded in one of three ways:

- All 12 books in the TMS2015 Collected Proceedings in a single PDF file.
- Separate, individual PDF files for any of the proceedings books.
- Individual paper PDFs from the collected proceedings, available

through the Wiley Online Library.

The complimentary proceedings content must be downloaded by June 15, 2015. After that, standard pricing applies.

If you couldn't make it to TMS2015, you can still purchase the proceedings volumes through TMS's publishing partner, John Wiley & Sons, at <a href="https://www.wiley.com">www.wiley.com</a>. TMS members receive a 35 percent discount on the list price of these publications, as well as other products sold by Wiley. Access the discount code in the TMS-Wiley Bookstore section of the TMS Knowledge Resource Center at <a href="https://knowledge.tms.org">knowledge.tms.org</a>.