

MaFE

METALLURGY AND FOUNDRY ENGINEERING SCIENTIFIC BOARD OF REVIEW

- Jacek BANAS* Faculty of Foundry Engineering
AGH University of Science and Technology, Kraków, Poland
- Jan BOTOR* Faculty of Materials Engineering, Metallurgy and Transport,
Silesian University of Technology, Katowice, Poland
- Jean L. CHENOT* CEMEF, Ecole des Mines de Paris,
Sophia-Antipolis, France
- Jan DUTKIEWICZ* Institute for Metallurgy and Materials Science,
Polish Academy of Sciences, Kraków, Poland
- Krzysztof FITZNER* Faculty of Non-Ferrous Metals,
AGH University of Science and Technology, Kraków, Poland
- Edward FRAŚ* Faculty of Foundry Engineering
AGH University of Science and Technology, Kraków, Poland
- Jerzy GRONOSTAJSKI* Faculty of Mechanics
Technical University of Wrocław, Wrocław, Poland
- Eugene L.
GULIKHANDANOV* Faculty of Materials Sciences and Technology,
St. Petersburg State Technical University
Saint Petersburg, Russia
- Andrzej KOCANDA* Faculty of Production Engineering,
Warsaw University of Technology, Warszawa, Poland
- Reiner KOPP* Institute of Metal Forming
RWTH, Aachen, Germany
- Andrzej KORBEL* Faculty of Non-Ferrous Metals,
AGH University of Science and Technology, Kraków, Poland

- Krzysztof KURZYDŁOWSKI*** Faculty of Materials Engineering
Warsaw University of Technology, Warszawa, Poland
- Jakob LAMUT*** Faculty of Natural Sciences and Engineering,
Department of Metallurgy and Materials,
University of Ljubljana, Ljubljana, Slovenia
- Hugo F. LOPEZ*** College of Engineering and Applied Science,
Department of Materials Engineering,
University of Wisconsin-Milwaukee, Milwaukee, USA
- Philip NASH*** Thermal Processing Technology Centre,
Illinois Institute of Technology, Chicago, USA
- Lorenz SINGHEISER*** Jülich Research Centre, Institute for Materials
and Processing in Energy Systems, Jülich, Germany
- Ingvar L. SVENSSON*** School of Engineering,
Jonkoping University, Jonkoping, Sweden
- Jordi TARTERA*** Department Ciència dels Materials i Enginyeria
Metal·lúrgica, Universitat Politècnica de Catalunya,
Barcelona, Spain

The journal "Metallurgy and Foundry Engineering" is indexed in: Ceram Abstr.; Chem. Abstr.; Met. Abstr.; World Alum. Abstr.

MaFE BOARD OFFICE

AGH University of Science and Technology
30-059 Kraków, Poland
al. A. Mickiewicza 30, Build. B-4
Fax./Phone: +48 12 617 25 76
e-mail: MaFE@uci.agh.edu.pl
WWW: <http://galaxy.uci.agh.edu.pl/~mafe/>

PUBLISHERS:

AGH UNIVERSITY OF SCIENCE AND TECHNOLOGY PRESS

Phone +48 12 617 32 28, Fax./Phone +48 12 636 40 38

e-mail: redakcja@wydawnictwoagh.pl

WWW:WydawnictwoAGH.pl

- Editor-in-Chief
Jan Sas
- Assistant Editor
Beata Barszczewska-Wojda

EDITORIAL STAFF

Fax./Phone +48 12 617 25 76

e-mail: MAFE@uci.agh.edu.pl

WWW: <http://galaxy.uci.agh.edu.pl/~mafe/>

- Editor
Jan Kazanecki
- Secretary
Jerzy Kajtoch
- Members:
*Marek Blicharski, Józef Dańko, Wojciech Kapturkiewicz, Zygmunt Kolenda,
Andrzej Łędzki, Andrzej Nowakowski, Maciej Pietrzyk, Józef Zasadziński*

The articles published in the “Metallurgy and Foundry Engineering” have been given a favourable opinion by the reviewers designated by the Editorial Staff.

The original papers (in English), delivered by the Authors, are included in this journal.

Computerised Typesetting:
„Andre”, tel. 012 423 10 10

© Wydawnictwa AGH, Kraków 2007
ISSN 1230-2325
Index 36568

PUBLISHERS OFFICE

Redakcja Uczelnianych

Wydawnictw Naukowo-Dydaktycznych AGH

30-059 Kraków, al. A. Mickiewicza 30, Polska