

MCM'21 August 02 - 04, 2020 | Prague, Czech Republic

7th World Congress on Mechanical, Chemical, and Material Engineering

MCM'21 is composed of 4 conferences, while each conference consists of an individual and separate theme, they share considerable overlap, which prompted the organization of this congress.

The goal of this undertaking is to bring together experts in each of the specialized fields, and at the same time allow for cross-pollinations and sharing of ideas from the other closely related research areas. Interested authors, researchers, and industrial experts are invited to register for the conference that best resonates with their technical background. At the same time, attendees are permitted, and even encouraged, to attend talks from co-located conferences.



Paper Submission Deadline: January 8, 2021 | Early Bird Registration: March 12, 2021



8th International Conference on Heat Transfer and Fluid Flow

www.htffconference.com



10th International Conference on Mechanics and Industrial Engineering

www.icmie.net



8th International Conference on Mining, Material and Metallurgical Engineering

www.mmmeconference.com



7th International Conference on Chemical and Polymer Engineering

www.cpeconference.com

The proceedings of this congress will be indexed by Scopus and Google Scholar.

SUBMISSIONS

Submissions in the form of extended abstracts, short papers, and full manuscripts are welcome. All submitted papers will be peer reviewed. All accepted and presented papers will be published in the conference proceedings, under an ISBN reference in a USB drive. The online version of the proceedings will also be published under an ISSN reference and each paper in the proceedings will be assigned unique **DOIs by CrossRe**. The proceedings will be permanently archived in **Portico** (one of the largest community-supported digital archives in the world).

CONGRESS CHAIRS



Dr. Huihe Qiu
The Hong Kong University of Science & Technology
Congress Chair



Dr. Yuwen Zhang
University of Missouri, USA
Congress Co-Chair



INTERNATIONAL
ASET



KEYNOTE SPEAKERS



Dr. Christos Markides
Imperial College, UK



Dr. Sylvie Lorente
Villanova University, USA



Dr. Michael Kaufman
Colorado School of Mines,
USA



Dr. Perumal Nithiarasu
University of Wales, UK



Dr. Yulong Ding
University of Birmingham,
UK



Dr. Pamela Marie Norris
University of Virginia, USA



Dr. Krishnaswamy Nandakumar
Louisiana State University, USA

SCIENTIFIC COMMITTEE MEMBERS

MMME

- Dr. Hong Yong Sohn**, University of Utah, USA
- Dr. Andre Carlos Silva**, Universidade Federal de Goiás, Brazil
- Dr. Fernanda Margarido**, Instituto Superior Técnico, Portugal
- Dr. Zi-Kui Liu**, The Pennsylvania State University, USA
- Dr. Frank Cheng**, University of Calgary, Canada
- Dr. Tung-Han Chuang**, National Taiwan University, Taiwan
- Dr. Pura Alfonso**, Escola Politècnica Superior d'Enginyeria de Manresa (EPSEM), Spain
- Dr. Naci Emre Altun**, Middle East Technical University, Turkey
- Dr. Rickard Hansen**, The University of Queensland, Australia
- Dr. Willie Nheta**, University of Johannesburg, South Africa
- Dr. Katarzyna Nowińska**, Silesian University of Technology, Poland
- Dr. Michael Kaufman**, Colorado School of Mines, USA

HTFF

- Dr. Jalel Azaiez**, The University of Calgary, Canada
- Dr. Chang Kyoung Choi**, Michigan Technological University, USA
- Dr. Fotini Labropulu**, University of Regina, Canada
- Dr. Ziad Saghir**, Ryerson University, Canada
- Dr. Tassos G. Karayiannis**, Brunel University London, UK
- Dr. Zeyad Alwahabi**, University of Adelaide, Australia
- Dr. Ahmet Selamet**, The Ohio State University, USA
- Dr. Liqiu Wang**, University of Hong Kong, Hong Kong
- Dr. Shwin Chung Wong**, National Tsing Hua University, Taiwan
- Dr. Matthias Buschmann**, ILK Dresden, Germany
- Dr. Yulia Plaksina**, Moscow State University, Russia
- Dr. Chamil Abeykoon**, The University of Manchester, UK
- Dr. Yang Liu**, The Hong Kong Polytechnic University, Hong Kong
- Dr. Frank Gerner**, University of Cincinnati, USA
- Dr. Mohamed Hamed**, McMaster University, Canada
- Dr. Yuwen Zhang**, University of Missouri, USA
- Dr. Bella Gurevich**, Shalom College of Engineering, Israel
- Dr. Hui Hu**, Iowa State University, USA
- Dr. Dongsheng Wen**, University of Leeds, UK
- Dr. Iqbal Husain**, Luther College-University of Regina, Canada
- Dr. Cees van der Geld**, Eindhoven University of Technology, The Netherlands
- Dr. Marc Miscevic**, Université Paul Sabatier, France
- Dr. Jan Havlik**, Czech Technical University in Prague, Czech Republic
- Dr. Krishnaswamy Nandakumar**, Louisiana State University, Baton Rouge, USA
- Dr. Yulong Ding**, University of Birmingham, UK
- Dr. Sylvie Lorente**, Villanova University, USA
- Dr. Pamela Marie Norris**, University of Virginia, USA
- Dr. Perumal Nithiarasu**, University of Wales, UK
- Dr. Christos Markides**, Imperial College, UK

ICCPE

- Dr. Masami Okamoto**, Toyota Technological Institute, Japan
- Dr. Jingbo Wang**, Borealis Polyolefine GmbH, Austria
- Dr. Dimitrios Sidoras**, University of Piraeus, Greece
- Dr. Eric S Fraga**, University College London, UK
- Dr. Shing Bor Chen**, National University of Singapore, Singapore
- Dr. Minhua Shao**, The Hong Kong University of Science and Technology, Hong Kong

ICMIE

- Dr. Carlos Avila**, California Institute of Technology (Caltech), USA
- Dr. Dan Zhang**, York University, Canada
- Dr. Satyandra Gupta**, University of Southern California, USA
- Dr. Aslan Deniz Karaoğlan**, University of Balikesir, Turkey
- Dr. Alvaro Aguinaga**, Escuela Politécnica Nacional, Ecuador
- Dr. Marton Takacs**, Budapest University of Technology and Economics, Hungary
- Dr. Duc Truong Pham**, University of Birmingham, UK
- Dr. Chih-Cheng Yang**, Kao Yuan University, Taiwan