

MCM'22 JULY 31, 2022 - AUGUST 2, 2022 | PRAGUE, CZECH REPUBLIC

8TH WORLD CONGRESS ON MECHANICAL, CHEMICAL, AND MATERIAL ENGINEERING

MCM'22 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.



EXTENDED PAPER SUBMISSION DEADLINE: APRIL 09, 2022

EXTENDED EARLY-BIRD REGISTRATION: MAY 07, 2022

HTFF
2022

9th International Conference on
Heat Transfer and Fluid Flow
(HTFF'22)

www.htffconference.com

ICMIE
2022

11th International Conference on
Mechanics and Industrial Engineering
(ICMIE'22)

www.icmie.net

MMME
2022

9th International Conference on Mining,
Material, and Metallurgical Engineering
(MMME'22)

www.mmmeconference.com

ICCPE
2022

8th International Conference on
Chemical and Polymer Engineering
(ICCPE'22)

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 Crossref. 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

WHERE **2** SUBMIT

PLENARY SPEAKERS



Dr. Zhongyun Fan

Brunel University London, UK
MMME'22 Keynote Speaker

KEYNOTE SPEAKERS



Dr. Xinwei Wang

Iowa State State University,
USA
HTFF'22 Keynote Speaker



Dr. Sylvie Lorente

Villanova University, USA
HTFF'22 Keynote Speaker



Dr. Bradley Williams

University of Technology
Sydney, Australia
ICCPE'22 Keynote Speaker



Dr. Frank Cheng

University of Calgary, Canada
MMME'22 Keynote Speaker



Dr. Dong Longjun

Central South University,
China
MMME'22 Keynote Speaker



Dr. Abdellah Ajji

University of Technology
Sydney, Australia
ICCPE'22 Keynote
Speaker



Dr. Pavel Strizhak

Tomsk Polytechnic University,
Russia
ICMIE'22 Keynote Speaker



Dr. Dan Zhang

York University, Canada
ICMIE'22 Keynote Speaker



Dr. Oleh Khalimonchuk

University of Nebraska-
Lincoln, USA
ICCPE'22 Keynote
Speaker

SCIENTIFIC COMMITTEE MEMBERS

MMME

Dr. Zdzislaw Adamczyk, Silesian University of Technology, Poland
Dr. Pura Alfonso, Escola Politècnica Superior d'Enginyeria de Manresa (EPSEM), Spain
Dr. Corby Anderson, Colorado School of Mines, USA
Dr. Marc Bascompta, Universitat Politècnica de Catalunya, Spain
Dr. Frank Cheng, University of Calgary, Canada
Dr. Tung-Han Chuang, National Taiwan University, Taiwan
Dr. Ioanna Giannopoulou, National and Kapodistrian University of Athens, Greece
Dr. Fernanda Margarido, Instituto Superior Técnico, Portugal
Dr. Paul H. Mayrhofer, Technische Universität Wien, Austria
Dr. Katarzyna Nowińska, Silesian University of Technology, Poland
Dr. Willie Nheta, University of Johannesburg, South Africa
Dr. Andre Carlos Silva, Universidade Federal de Goiás, Brazil
Dr. Flávio de Andrade Silva, Pontifícia Universidade Católica, Brazil
Dr. Zi-Kui Liu, The Pennsylvania State University, USA

HTFF

Dr. Jalel Azaiez, The University of Calgary, Canada
Dr. Fotini Labropulu, University of Regina, Canada
Dr. Ahmet Selamet, The Ohio State University, USA
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. Hui Hu, Iowa State University, USA
Dr. Dongsheng Wen, University of Leeds, UK
Dr. Krishnaswamy Nandakumar, Louisiana State University, USA
Dr. Yulong Ding, University of Birmingham, UK
Dr. Sylvie Lorente, Villanova University, USA
Dr. Jan Havlík, Czech Technical University in Prague, Czech Republic
Dr. Christos Markides, Imperial College, UK
Dr. Ziad Saghir, Ryerson University, Canada
Dr. Tassos G. Karayiannis, Brunel University London, UK
Dr. Frank Gerner, University of Cincinnati, USA
Dr. Mohamed Hamed, McMaster University, Canada
Dr. Yuwen Zhang, University of Missouri, USA
Dr. Marc Miscevic, Université Paul Sabatier, France
Dr. Perumal Nithiarasu, University of Wales, UK
Dr. Karthik Remella, Ansys, USA
Dr. Gerardo Maria Mauro, Università degli Studi del Sannio, Italy
Dr. Marcello Iasiello, Università degli Studi di Napoli Federico II, Italy

ICCPE

Dr. Farhang Abbasi, Sahand University of Technology, Iran
Dr. Dimitrios Sidiras, University of Piraeus, Greece
Dr. Eric S. Fraga, University College London, UK
Dr. Masami Okamoto, Toyota Technological Institute, Japan
Dr. Jingbo Wang, Borealis Polyolefine GmbH, Austria

ICMIE

Dr. Alvaro Aguinaga, Escuela Politécnica Nacional, Ecuador
Dr. Carlos Avila, California Institute of Technology (Caltech), USA
Dr. Luca Greco, CNR-INM Institute of Marine Engineering, Italy
Dr. Surendra M. Gupta, Northeastern University, USA
Dr. Satyandra Gupta, University of Southern California, USA
Dr. Angel Huminc, Transilvania University of Brasov, Romania
Dr. Aslan Deniz Karaoğlu, Balikesir University, Turkey
Dr. Ying Liu, Cardiff University, UK
Dr. Marton Takacs, Budapest University of Technology and Economics, Hungary
Dr. Mohammad Mehdi Rashidi, University of Electronic Science and Technology of China, China
Dr. Duc Truong Pham, University of Birmingham, UK
Dr. Biswajit Sarkar, Yonsei University, South Korea
Dr. Monica Sharma, Malaviya National Institute of Technology, India
Dr. Min Xie, City University of Hong Kong, China
Dr. Dan Zhang, York University, Canada