



REGISTRATION

Preferably via web page:
<http://icmfmx.pwr.edu.pl/fees/registration>



Wrocław University
of Science and Technology



DEADLINES

- Registration Opening: 1th November 2020
- Abstracts Submission and registration: 1st March 2021
- Notification of abstracts acceptance: 15th April 2021
- Early Bird Registration: 31st March 2021
- Payment deadline: 30th May 2021
- Full paper submission: 10th June 2021 (optional)

LOCATION

The 20ICFMF conference will take place in the Wrocław University of Science and Technology, in the International Conference Center (building D-20).

REGISTRATION FEE

	Early registration (until 31st March 2021)	Registration (after 1st April 2021)
Regular Participant	450 €	550 €
Student	320 €	370 €
Accomp. Person	200 €	250 €
Virtual Participant	150 €	175 €

20TH

International Colloquium on Mechanical Fatigue of Metals

WROCLAW, POLAND
15-17TH SEPTEMBER 2021 ANOUNCEMENT

CONTACT US

Polish Society of the Theoretical
and Applied Mechanics (Wrocław)

Wrocław University of Science and Technology
Department of Mechanics,
Materials Science and Biomedical Engineering

Wybrzeże Wyspiańskiego 27
50-370 Wrocław, POLAND

Tel.: +48 71 3202790, +48 71 3202766
Fax: +48 71 3211235

Additional Information
on conference web page:

icmfmx.pwr.edu.pl

Prof. GRZEGORZ LESIUK
PhD WOJCIECH MYSZKA
MSc. SZYMON DUDA

e-mail: grzegorz.lesiuk@pwr.edu.pl
e-mail: wojciech.myszka@pwr.edu.pl
e-mail: szymon.duda@pwr.edu.pl

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XX INTERNATIONAL COLLOQUIUM ON MECHANICAL FATIGUE OF METALS

The first International Colloquium on Mechanical Fatigue of Metals (ICMFM) was organized in Brno, Czech Republic in 1968. Afterward, regular Colloquia on Mechanical Fatigue of Metals started in 1972 in Brno and were originally limited to participants from the countries of the former "Eastern Block". They continued until the 12th Colloquium in 1994 (Miskolc, Hungary) every two years. After a twelve-year break, the Colloquia restarted in 2006 (Ternopil, Ukraine), followed by the ones in 2008 (Varna, Bulgaria), 2010 (Opole, Poland), 2012 (Brno, Czech Republic), 2014 (Verbania, Italy), 2016 (Gijon, Asturias, Spain) until the last one, which was organized in 2018 in Porto City, Portugal with the aim of opening the Colloquium to participants from all countries interested in the subject of fatigue of metallic materials. The XX International Colloquium on Mechanical Fatigue of Metals (ICMFM XX) will be organized on 15–17 September 2021, in the Faculty of Mechanical Engineering of the Wrocław University of Science and Technology, in Wrocław City, Poland by the Polish Society of Theoretical and Applied Mechanics and Wrocław University of Science and Technology. This International Colloquium is intended to facilitate and encourage the exchange of knowledge and experiences among the different communities involved in both basic and applied research in the field of fatigue, i.e.: the fatigue of metals, looking at the problem of fatigue from a multiscale perspective, and exploring analytical and numerical simulative approaches, without losing the perspectives of the application.

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ABOUT WROCLAW

Wrocław is the largest city in western Poland.

It lies on the banks of the River Oder in the Silesian Lowlands of Central Europe, roughly 350 kilometers (220 mi) from the Baltic Sea to the north and 40 kilometers (25 mi) from the Sudeten Mountains to the south. The population of Wrocław in 2020 was 643,782, making it the fourth largest city in Poland and the main city of Wrocław agglomeration.

Wrocław is a university city with a student population of over 130,000, making it one of the most youthful cities in the country.



PUBLICATIONS

Reviewed and accepted papers of the ICMFM20 will be published as one dedicated issue (Conference Proceedings of the ICMFM20 entitled "Mechanical Fatigue of Metals – Experimental, Theoretical and Numerical Approach") in the Book Series on Structural Integrity, high visibility on-line publication by Springer Publishing.

Various Special Issues in International Journals will be connected with Conference using SI (Special Issues), namely:

- International Journal of Fatigue (Elsevier)
- Engineering Fracture Mechanics (Elsevier)
- Engineering Failure Analysis (Elsevier)
- Metals (MDPI)
- Science Progress (SAGE)
- International Journal of Structural Integrity
- Springer Nature Applied Science
- Frattura ed Integrità Strutturale

Wrocław is a major road junction. Wrocław is skirted on the south by the A4 highway, which allows for a quick connection with Upper Silesia, Kraków, and further east to Ukraine, and Dresden, Leipzig, Berlin to the west. The A8 highway (Wrocław ring road) around the west and north of the city connects the A4 highway with the S5 express road that leads to Poznań, Bydgoszcz and S8 express road that leads to Oleśnica, Łódź, Warsaw, Białystok and National Road 5 and National Road 8 to the Czech Republic.

The city is served by Copernicus Airport Wrocław (airport code WRO), which handles flights from different airlines. The main rail station is Wrocław Główny supported by PKP Intercity, Przewozy Regionalne, and Koleje Dolnośląskie. Journey times from Wrocław: Warsaw (Warszawa) – 3 h 36 minutes, Poznań – 2 h 26 minutes, Szczecin – 6 h, Gdańsk – 5 h, Kraków – 3 h 14 minutes.