TIME AND PLACE OF THE CONFERENCE

The conference will be held on 13-16 September 2017 in the building of the Faculty of Civil Engineering and Architecture, Lublin University of Technology, Nadbystrzycka 40, Lublin, Poland.

CONFERENCE FEE

	Early	Regular
Participants	400 EUR	500 EUR
Young scientists (PhD Students)	300 EUR	350 EUR
Accompanying persons*	275 EUR	300 EUR

*The author or co-author cannot be treated as accompanying person

Please note: the registration fee reduction of 25 € is offered to every Member of Polish Association for Computational Mechanics.
The Conference fee includes publication of the conference proceedings, refreshments and lunches, banquet, gala evening, half-day tour and taxes.
Account number for conference fee transfer and other important details will be given in the Announcement No. 2.

ACCOMMODATION

Suggestions of the hotels nearby the conference venue will be available later on the conference website.

IMPORTANT DATES

Mini-symposia proposals deadline	30 September 2016
Mini-symposia acceptance deadline	30 November 2016
Extended abstract submission deadline	28 February 2017
Information on papers acceptance and sending the reviews to the authors	30 April 2017
Submission of revised versions of the extended abstract	31 May 2017
Early registration fee deadline	15 June 2017
Regular registration fee deadline	31 July 2017
Conference	13-16 September 2017

ADDRESS FOR CORRESPONDENCE

CMM2017 Organizing Committee,
Faculty of Civil Engineering and Architecture, Lublin University of Technology,
Nadbystrzycka 40, 20-618 Lublin, Poland

Phone : +48 506 367 143, Fax.:+48 81 538 44 60,
e-mail: cmm2017@pollub.pl,
website: cmm2017.pollub.pl

CMM 2017

22ND INTERNATIONAL CONFERENCE ON COMPUTER METHODS IN MECHANICS
SEPTEMBER 13-16, 2017, LUBLIN, POLAND

FIRST ANNOUNCEMENT

22nd International Conference on Computer Methods in Mechanics,
13-16 September 2017, Lublin, Poland

ORGANIZERS
Polish Association for Computational Mechanics
Lublin University of Technology
Faculty of Civil Engineering and Architecture
Faculty of Mechanical Engineering

CONFERENCE TOPICS

The 22nd International Conference on Computer Methods in Mechanics (CMM2017) continues the 44-year series of Polish conferences dedicated to numerical methods and their applications to the problems governed by the laws of mechanics. These scientific meetings, organized since 1973 at regular two-year intervals, have common general objective – to provide a forum for presentation and discussion of new ideas referring to the theoretical background and practical applications of computational mechanics. The program of each conference reflects current extensive research in this field of science.
Authors are invited to submit papers on all aspects of computer methods in mechanics. Topics of interest include, but are not limited to:

- adaptive materials systems, structures and smart materials,
- artificial intelligence methods,
- biomechanics,
- contact mechanics,
- computational intelligence,
- concrete, ceramic and geomaterials,
- coupled field problems,
- dynamics of multibody systems,
- experimental mechanics,
- fluid mechanics, including modeling of blood flow,
- fracture mechanics,
- geophysics,
- growth phenomena and evolution of microstructures,
- heat transfer,
- industrial applications,
- inverse problems and optimization,
- mechanics of multiphase and porous materials,
- mechanics of plates and shells,
- meshless and related methods,
- multiscale problems and nanomechanics,
- numerical analysis of the initial and boundary value problems in mechanics,
- parallel computing,
- response of structures to extreme actions,
- soft computing,
- solid mechanics, structural and composite mechanics.

CONFERENCE PROGRAM

During the conference three types of sessions will take place: plenary sessions, thematic sessions, minisymposia and poster sessions.
In the plenary sessions, there will be given lectures by internationally renowned scientists on the greatest achievements in computer methods. Other papers will be assigned to minisymposia on the basis of authors' declaration or decision of the Scientific Committee. Decisions whether a paper will be presented in oral session or in poster session will be undertaken by the organizers of minisymposia.

CONFERENCE LANGUAGE

The official language of the conference is English.

CONFERENCE PROCEEDINGS

Extended abstracts accepted for the conference will be printed in a conference book.
Full-length papers contributed by plenary lecturers and by keynote speakers can be published after the review in well-rated journals. The list of journals will be given in the Announcement No. 2.

SCIENTIFIC COMMITTEE

Chairman:
Prof. Tadeusz Burczyński, Institute of Fundamental Technological Research of Polish Academy of Sciences, Warsaw,
Vice-chairman:
Prof. Mieczysław Kuczma, President of the Polish Association for Computational Mechanics, Poznan University of Technology,
Prof. Jerzy Warmiński, Lublin University of Technology, Faculty of Mechanical Engineering, Department of Applied Mechanics.

Full list of the Scientific Committee members and International Advisory Board will be given in the Announcement No. 2 and on the conference website.

ORGANIZING COMMITTEE

Chairman:
Prof. Jerzy Podgórski, Lublin University of Technology, Faculty of Civil Engineering and Architecture, Department of Structural Mechanics,
Vice-chairman:
Prof. Ewa Błazik-Borowa, Lublin University of Technology, Faculty of Civil Engineering and Architecture, Department of Structural Mechanics,
Prof. Andrzej Teter, Lublin University of Technology, Faculty of Mechanical Engineering, Department of Applied Mechanics,
Secretary:
Dr. Jarosław Bęc, Lublin University of Technology, Faculty of Civil Engineering and Architecture, Department of Structural Mechanics

and other members from Faculty of Civil Engineering and Architecture, and Faculty of Mechanical Engineering, Lublin University of Technology.