

Warsaw, January 17, 2005

International Conference on  
**Continuous and Discrete Modelling in Mechanics**  
**CDMM2005**

*in Memory of Professor Henryk Zorski*

September 5-9, 2005

Warsaw, Poland

Second Announcement

**General Information**

The conference is dedicated to the late Prof. Henryk Zorski. His scientific contributions, organization of research under very difficult political circumstances, and teaching influenced considerably the shape of XXth Century mechanics not only in Poland but in many other countries of the world as well.

The conference is affiliated to the International Society for the Interaction of Mechanics and Mathematics in whose creation Henryk Zorski was actively involved. It is sponsored by the Institute of Fundamental Technological Research of Polish Academy of Sciences.

**Venue**

Institute of Fundamental Technological Research,  
Swietokrzyska 21, 00-049 Warsaw, Poland.

**Chairmen**

Prof. Dr. Witold Gutkowski, Institute of Fundamental Technological Research, Polish Academy of Sciences, Swietokrzyska 21, 00-049 Warszawa, Poland. e-mail: [Witold.Gutkowski@ippt.gov.pl](mailto:Witold.Gutkowski@ippt.gov.pl). Tel. +4822-8268802; fax: +4822-8274699.

Prof. Dr. Krzysztof Wilmanski, Weierstrass Institute for Applied Analysis and Stochastics, Mohrenstr. 39, 10117 Berlin, Germany. e-mail: [wilmansk@wias-berlin.de](mailto:wilmansk@wias-berlin.de). Tel. +4930-20372545; fax: +4930-2044975

**Scientific Committee**

G. Barenblatt (USA, Russia), G. Capriz (Italy), M. Kleiber (Poland), R. J. Knops (UK), A. M. Kosevich (Ukraine), G. Maugin (France), I. Müller (Germany), T. Ruggeri (Italy), L. Turski (Poland).

## **Local Organizing Committee**

T. Lipniacki (Poland) – chairman, B. Gambin (Poland), E. Infeld (Poland),  
T. Kowalewski (Poland),

## **Main Topics**

- Mathematical foundations of mechanics
- Nonlinear continuum and discrete mechanics
- Defects in continua
- Waves in continua
- Coupled fields
- Biomechanics
- Entropy and information theory

## **Invited Speakers**

G. Barenblatt (USA, Russia), G. Capriz (Italy), A. Chudnovsky (USA), B. Coleman (USA),  
M. Elzanowski (USA), B. Gambin (Poland), E. Infeld (Poland), D. J. Jeffrey (UK), M.  
Kleiber (Poland), R. Knops (UK), A. Kosevich (Ukraine), T. Lipniacki (Poland), G. Maugin  
(France), M. Micunovic (Yugoslavia), I. Müller (Germany), Z. Olesiak (Poland), H. Petryk  
(Poland), A. Rachev (Bulgaria), T. Ruggeri (Italy), J. Sławianowski (Poland), K. Sobczyk  
(Poland), A. J. M. Spencer (UK), H.-R. Trebin (Germany), L. Turski (Poland), J. R. Willis  
(UK), Cz. Wozniak (Poland)

## **Programme**

The programme will consist of:

- invited lectures of 30 minutes duration
- contributed presentations of 20 minutes duration
- poster presentations

## **Registration**

Registration can be made either by the link on the Conference WebPage (preferable) by  
the e-mail to Dr. Tomasz Lipniacki [CDMM2005@ippt.gov.pl](mailto:CDMM2005@ippt.gov.pl)

## **Submission**

One-page summaries on a topic related to one of the Conference's main subjects should  
be submitted by participants no later than May 31, 2005. The summary should contain title,  
name and affiliation.

## **Conference fee**

Registration fee of 100 (one hundred) € should be paid by bank transfer, or by credit card  
until May 31, 2005. To make bank transfer please use the following

CDMM 2005 BANK ACCOUNT

IPPT PAN, Swietokrzyska 21, PL 00-049 Warszawa,  
Bank PeKaO S.A. IV/O Warszawa, Poland.

SWIFT: PKO PPLPW  
Account No.: PL 05 1240 1053 1111 0000 0442 6875

Please make the annotation: CDMM2005.

To pay by credit card print out the form from the Conference WebPage, fill, sign and fax or mail to Dr. Tomasz Lipniacki (see address for correspondence).

### **Proceedings**

There will be a book of abstracts (one page summary) available during the conference. Full papers are invited for publication in the special issue of „Archives of Mechanics“. They will be subject to the usual rules for the publication in the Journal.

### **Important dates**

1. Registration (electronic or personal), and one-page abstract submission – until May 31, 2005.
2. Paper acceptance – June 30, 2005-01-12
3. Conference fee – July 31, 2005
4. Conference: September 5-9, 2005.
5. Manuscripts (full papers) for the publication in the special issue of „Archives of Mechanics“: until September 30, 2005.

### **Accommodation**

There will be no Travel Office engaged in the organization of the Conference. Consequently, travel and hotel reservations should be made individually. The list of Warsaw hotels with an approximate price is attached to the WebPage. Please note that the conference participants may obtain special discount in the Hotel Europejski.

### **WebPage**

Current information on the conference can be found on the page:

<http://fluid.ippt.gov.pl/zorski>

There is a link to this page from the homepage of the International Society for the Interaction of Mechanics and Mathematics:

<http://isimm.dmsa.unipd.it/>

### **Address for correspondence:**

Correspondence related to the Conference should be sent to:

Chairman of Local Organizing Committee

Dr Tomasz Lipniacki

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PL 00-049 Warsaw, Poland

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