



INTERNATIONAL CONFERENCE OF THE POLISH SOCIETY OF BIOMECHANICS
BIOMECHANICS 2018

ZIELONA GÓRA, 5-7 SEPTEMBER 2018

FIRST ANNOUNCEMENT

WWW.BIOMECHANICS2018.PL

INTERNATIONAL CONFERENCE OF THE POLISH SOCIETY OF BIOMECHANICS
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Dear Colleagues, Dear Friends,

On behalf of the Polish Society of Biomechanics (PSB) and the Division of Biomedical Engineering at the University of Zielona Góra we would like to cordially invite you to participate in the upcoming

**International Conference of the Polish Society of Biomechanics
“BIOMECHANICS 2018”,**

which will take place from 5 to 7th September 2018 in Zielona Góra on the premises of the University of Zielona Góra.

Conferences focusing on Biomechanics have been held in Poland on a regular basis since 1981. This conference will offer the opportunities to share attendees' own experiences, scientific ideas, and develop networks between colleagues from all corners of the world.

The programme consists of plenary lectures in different areas of biomechanics. We will also give younger researchers an opportunity to present their research in short form. Welcome party, gala dinner and coffee breaks are intended to be used for personal discussion. We hope that with your active participation, the International Conference of the Polish Society of Biomechanics “BIOMECHANICS 2018” will be as successful as the previous ones.

We are looking forward to meeting you in Zielona Góra.

With best regards,

Romuald Będziński
The Chair of the Scientific Committee of BIOMECHANICS 2018

Katarzyna Arkusz
The Chair of the Organizing Committee of BIOMECHANICS 2018

Szczepan Piszczatowski
The President of the Polish Society of Biomechanics

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INVITED LECTURES

The list of experts who will deliver talks includes:

- Stephan Ferguson (Department of Health Sciences and Technology, ETH Zurich, Switzerland)
- Andrzej Maciejczak (Department of Medicine, University of Rzeszow, Poland)
- Gwendolen Reilly (Department of Materials Science and Engineering, University of Sheffield, UK)
- John Rassmusen (Department of Materials and Production, Aalborg University, Denmark)
- Patrik Schmuki (Department of Materials Science, Friedrich-Alexander University, Germany)

CONFERENCE THEMES

The following sections are planned:

- Biofluid Mechanics
- Biometaterials and Biosensors
- Biotribology
- Cardiovascular Biomechanics
- Cellular and Molecular Biomechanics
- Clinical Biomechanics
- Computational Imaging and Simulation Technologies in Biomechanics
- Human Movement
- Impact/Injury Biomechanics
- Musculoskeletal Biomechanics
- Neuro-biomechanics
- Rehabilitation Biomechanics
- Soft and Hard Tissue Biomechanics
- Spine
- Sport Biomechanics and Technology

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THE SCIENTIFIC COMMITTEE

Romuald BĘDZIŃSKI – Chairman
Szczepan PISZCZATOWSKI – Co-Chairman

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Michał Kleiber - Poland
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Krzysztof Kwiatkowski - Poland
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Andrzej Maciejczak - Poland

Ewa Majchrzak - Poland
Jerzy Małachowski - Poland
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Grzegorz Milewski - Poland
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Zbigniew Nawrat - Poland
Tadeusz Niezgoda - Poland
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Urszula Paślawska - Poland
Celina Pezowicz - Poland
Halina Podbielska - Poland
Gwendolen Reilly – United Kingdom
Alicja Rutkowska-Kucharska - Poland
Patrik Schmuki - Germany
Konstanty Skalski - Poland
Małgorzata Syczewska - Poland
Marek Synder - Poland
Ioan Szava - Romania
Vladimir Tregubov - Russia
Czesław Urbanik - Poland
Andrzej Wit - Poland
Wojciech Wolański - Poland
Daniel Zarzycki - Poland

THE ORGANIZING COMMITTEE

Katarzyna ARKUSZ – Chairman
Tomasz KLEKIEL – Co-chairman
Agnieszka KACZMAREK-PAWELSKA – Secretary

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Marta NYCZ
Ewa PARADOWSKA
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Rafał RUDYK
Urszula SKIRUK
Karolina WINIARCZYK
Jagoda KUROWIAK

KEY DATES

January 5th, 2018 - Opening abstract and paper submission and registration
March 9th, 2018 - Deadline for paper submission
May 4st, 2018 - Notification of acceptance to authors
June 1st, 2018 - Deadline registration for presenting authors

CONTACT INFORMATION

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