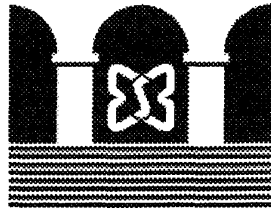


**13TH CONFERENCE OF THE EUROPEAN SOCIETY OF BIOMECHANICS
SEPTEMBER 2-4, 2002, WROCLAW, POLAND**

**13-Я КОНФЕРЕНЦИЯ ЕВРОПЕЙСКОГО ОБЩЕСТВА БИОМЕХАНИКИ
2-4 СЕНТЯБРЯ 2002, ВРОЦЛАВ, ПОЛЬША**



Organisers:

**Wroclaw University of Technology
Polish Society of Biomechanics
Polish Orthopaedics and Traumatology Society
Scientific Committees of Polish Academy of Society**

Chairman of the Conference:

Romuald Będziński, Wroclaw University of Technology

Conference topics:

- **Fundamental Topics:** Dynamics of the musculoskeletal system, mechanics of hard and soft tissues and cells, mechanics of bone remodelling, mechanics of implant-tissue interfaces.
- **Cardiovascular and Respiratory Biomechanics:** Mechanics of blood flow, flow-tissue or flow-prosthesis interactions.
- **Dental Biomechanics:** Design and analysis of dental prostheses, mechanics of chewing.
- **Injury Biomechanics:** Mechanics of impact, dynamics of man-machine interaction.
- **Orthopaedic Biomechanics:** Mechanics of fracture fixation, mechanics of implants and implant fixation, mechanics of bones and joints.
- **Rehabilitation Biomechanics:** Analyses of locomotion, mechanics of prosthetics and orthotics.
- **Sport Biomechanics:** Mechanical analyses of sports performance.
- **Cell Biomechanics:** Relationship of mechanical environment to cells and tissue responses.
- **Labour protection:** Effort of the spine, mechanics of muscles, ergonomics system.

For conference information:

<http://www.esb2002.pwr.wroc.pl>;
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e-mail: esb2002@pwr.wroc.pl