

INTERNATIONAL WORKSHOP ON

## SIZE EFFECTS IN MICROFLUIDICS AND MICRO HEAT TRANSFER. FUNDAMENTAL AND PRACTICAL ASPECTS

15th – 16th September 2004, Kielce-Borkow, POLAND

Organisers:



**KIELCE UNIVERSITY OF TECHNOLOGY**  
**CHAIR OF THERMODYNAMICS&FLUID MECHANICS**

and



**ERCOFTAC - EUROPEAN RESEARCH COMMUNITY ON FLOW, TURBULENCE  
AND COMBUSTION**  
**POLISH PILOT CENTRE**

### CONFERENCE SCOPE

The Workshop is meant to provide a forum for presenting experimental results and sharing experience by researchers from different European scientific centres. All of them conduct experimental investigations and theoretical analyses concerning flow and heat transfer in minichannels. The main aim of the Workshop is to integrate scientists working in the area of minichannels which has been developing very dynamically over the recent years. The Workshop will present interdisciplinary works, thus opening for discussion by scientists representing various fields of study connected with fluid mechanics and heat transfer. It will be a meeting point for researchers from pioneer national centres working on heat transfer analysis in limited spaces (the Kielce University of Technology, the Czestochowa University of Technology) and scientists from renowned European centres, who have been investigating those subjects for many years. The Workshop will be also an excellent occasion to inaugurate the activities of a new SIG - Special Interest Group of *ERCOFTAC* (*European Research Community On Flow Turbulence And Combustion*), a leading European scientific organisation representing scientists dealing with flow, turbulence and combustion.

Projected number of papers: 20.

### SCIENTIFIC COMMITTEE

Prof. Michel Favre-Marinet - chairman  
Prof. Anton Steenhoven  
Prof. Stanislaw Drobniak  
Prof. Mieczyslaw E. Poniewski  
Dariusz Asendrych, PhD

Secretary:

### ORGANISING COMMITTEE

Prof. Mieczyslaw E. Poniewski - chairman  
Magdalena Piasecka, PhD

Secretary:

### CONFERENCE FEE

Participants: 80 ÷ 85 EURO\*

The fee includes:

Workshop Proceedings in "TURBULENCE" plus CD  
1 breakfast, 2 lunches, 1 supper plus coffee and tea breaks, grill party (15 Sept, evening)

*\*The conference fee for domestic participants will decrease, provided that extra funding is obtained*

### ACCOMMODATION

Accommodation at the EXPLORIS Hotel.

Price for the room per night:

- single room – 12 Euro
- 2-bed room – 25 Euro
- 3-bed room – 32 Euro
- apartment (2 rooms) – 30 Euro

Room booking in order of notification!!!

*The conference site is located at the heart of the Swietokrzyskie Mountains, in a village called Borkow, 17 km from Kielce. The participants will undoubtedly enjoy walking in the pinewood, visiting a nearby artificial lake with a small beach or a horse-riding centre.*

**FOR FURTHER INFORMATION PLEASE CONTACT: Magdalena Piasecka, e-mail: [tppmj@tu.kielce.pl](mailto:tppmj@tu.kielce.pl)**