

# AGENDA FOR VISIT OF INTERNATIONAL ADVISORY BOARD

## IN IPPT PAN

June 22-23, 2007

### Friday (June 22, 2007)

#### **10<sup>00</sup>-12<sup>00</sup> Presentation of the Institute – part I (room 110)**

- 10<sup>00</sup>-10<sup>15</sup> – Andrzej NOWICKI, *Introduction and presentation of the Institute*
- 10<sup>15</sup>-10<sup>30</sup> – Henryk PETRYK, *Modelling of materials at severe plastic deformation*
- 10<sup>30</sup>-10<sup>45</sup> – Stanisław STUPKIEWICZ, *Micromechanical modelling of shape memory alloys*
- 10<sup>45</sup>-11<sup>00</sup> – Jan HOLNICKI- SZULC, *Smart technologies for structural safety*
- 11<sup>00</sup>-11<sup>15</sup> – Włodzimierz SOSNOWSKI, *Computational methods in nonlinear mechanics*
- 11<sup>15</sup>-11<sup>30</sup> – Tomasz KOWALEWSKI, *Electrospinning of nanofibres for biomedical applications*
- 11<sup>30</sup>-11<sup>45</sup> – Tomasz LEKSZYCKI, *Modelling in bone biomechanics*
- 11<sup>45</sup>-12<sup>00</sup> – Marcin LEWANDOWSKI, *Ultrasonic microscanning*

#### **14<sup>00</sup>-16<sup>00</sup> Presentation of the Institute – part II (room 110)**

- 14<sup>00</sup>-14<sup>15</sup> – Jerzy LITNIEWSKI, *Bone characterization by means of ultrasounds*
- 14<sup>15</sup>-14<sup>30</sup> – Beata HAT, *Buildings single cell models of molecular pathways in immunity and cancer*
- 14<sup>30</sup>-14<sup>45</sup> – Zygmunt SZYMAŃSKI, *Laser technology applications*
- 14<sup>45</sup>-15<sup>00</sup> – Jacek SZELAŻEK, *Ultrasonic testing of materials*
- 15<sup>00</sup>-15<sup>15</sup> – Piotr KIEŁCZYŃSKI, *Ultrasonic sensors of the physical parameters of materials*
- 15<sup>15</sup>-16<sup>00</sup> – Résumé, discussion

### Saturday (June 23, 2007)

#### **8<sup>30</sup>-11<sup>00</sup> Visit in Research of Laboratories:**

- 8<sup>30</sup>- 8<sup>50</sup> – *Dynamic of materials* (Wojciech K. NOWACKI)
- 8<sup>50</sup>- 9<sup>10</sup> – *Surface acoustic wave transducers and devices* (Eugeniusz DANICKI)
- 9<sup>10</sup>- 9<sup>30</sup> – *Laser technology applications* (Zygmunt SZYMAŃSKI)
- 9<sup>30</sup>- 9<sup>50</sup> – *Microscanning using coded transmissions and acoustic microscopy* (Andrzej NOWICKI)
- 9<sup>50</sup>-10<sup>10</sup> – *Thermoplasticity* (Wiera OLIFERUK)
- 10<sup>10</sup>-10<sup>30</sup> – *Viscous and thermal flows* (Tomasz KOWALEWSKI)
- 10<sup>30</sup>-11<sup>00</sup> – *Strength of materials* (Lech DIETRICH)

#### **11<sup>30</sup>-12<sup>00</sup> Final meeting (room 110)**

#### **12<sup>00</sup>-14<sup>00</sup> Visiting new building (under construction) of the Institute**