INSTITUTE OF ENGINEERING MATERIALS AND BIOMATERIALS
SILESIAN UNIVERSITY OF TECHNOLOGY

Foresight of surface properties formation leading technologies of engineering materials and biomaterials

ForSurf
1. The 2nd FORSURF Workshop was organized in Bialka Tatrzanska in beautiful Tatra mountains.

2. In the Toporów boarding house on 29-30.11.2009.

3. The meeting was opened with the lunch in the restaurant of the boarding house.

4. ...and then the Opening Ceremony of the Workshop took place.

5. In the General Session the social and research assumptions of the project, aims and methodology and computer methods used for the realization of tasks and aims were presented by Prof. Leszek A. Dobrzanski, the head of the project.

6. The Postersession was opened by Dr. Mirosław Bonek.

7. In the panel debates many experts from Polish scientific centres, among others: Prof. Marian Ośniewski (Bydgoszcz), Prof. Leszek Wojnar (Cracow), Prof. Jan Weszka (Gliwice), Prof. Stanisław Mitera (Łódź), Prof. Jerzy Pacyna (Cracow) and trade expert of the FORSURF project took part actively.

8. In the meeting were presented new research ideas from the EU project FORSURF (2008-2010) and the second workshop brought together a number of experts from Poland and other countries and countries, and Poland.

9. Prof. Leszek Wojnar (Cracow)

10. Prof. Jan Weszka (Gliwice)

11. Prof. Stanisław Mitera (Łódź)

12. Prof. Jerzy Pacyna (Cracow)

13. Prof. Klaudiusz Lenik (Lublin)

14. and trade expert of the FORSURF project took part actively.
15. In the Panel 1 trade experts presented lectures on manufacturing processes determined by the state of knowledge and production possibilities of a stock of machines (here Dr. Miroslaw Bonek - on laser technologies in surface engineering).

16. Dr. Daniel Pakula - on PUR/CUD technologies

17. Dr. Marcin Adamik - on thermal and chemical technologies

18. Dr. Grzegorz Matula - on other technologies on surface engineering


20. Dr. Jacek Trzaska - on modeling and computational surface engineering

21. Dr. Janusz Mazurkiewicz - on the influences of wear conditions on properties of materials engineering surfaces

22. In Panel 2 trade experts presented lectures on product and material out of which a given product is made, determined by expected functional and application properties resulting from a client's need (here Dr. Tomasz Tkaczyk - on surface engineering of biomaterials and materials used in dental engineering)

23. Prof. Jacek Czarkiewicz - on surface engineering of metal constructional materials

24. Dr. Krzysztof Lukaszkowicz - on surface engineering of non-metal constructional materials

25. Dr. Jaroslaw Mikula - on surface engineering of tool materials

26. Dr. Boguslaw Zichowicz - on surface engineering of functional materials and nanomaterials

27. Dr. Wojciech Sitek - on computer-assistance in surface engineering