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invites for

## THE XXV<sup>TH</sup> INTERNATIONAL CONFERENCE RESEARCH FOR FURNITURE INDUSTRY

July 1st 2011



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## Conference program

10:00 Conference opening:

The presentation of the StarDust BSR project – Comfort living for elderly people.

Jānis Gailītis: Art Academy of Latvia, Latvia

- 1.The Influence of Pilot Hole on the Moment Resistance of Screwed T-Type Furniture Joints. Nurgul Tankut: Bartin University, Turkey
- 2. Influence of the time between machining and assembly of mortise and tenon joints on tension strength of T-type joints. loannis Barboutis, Theodosios Melissides: *Aristotle University of Thessaloniki, Greece*
- 3. Correlation between bending and tension strength of corner and middle joints constructed with beech and poplar wood. Vasiliki Kamperidou, Ioannis Barboutis, Vassilios Vassiliou: *Aristotle University of Thessaloniki, Greece*
- 4. Experimental testing of furniture cam fitting joints.
  Milan Šimek, Adam Kořený: Mendel University Brno, Czech Republic

12:00-12:30 Coffee break

- 5. Auxetic spring elements for elastically supporting a sitting or lying.

  Jerzy Smardzewski, Adam Majewski: *Poznan University of Life Sciences, Poland*
- 6. Optimisation of furniture testing. Silvana Prekrat, Stjepan Pervan, Jerzy Smardzewski: *University of Zagreb, Croatia; Poznan University of Life Sciences, Poland*
- 7. Ergonomic authentication for dimensions furniture.
  Jiri Tauber, Ing. Jaroslav Svoboda: Mendel University in Brno, Czech Republic

14:00 - 14:15 Coffee break

- 8. Effects of vacuum drying with infrared heating on some properties of wood. Suat Altun, Fatih Yapici: *Karabuk University, Turkey*
- 9. Optimisation of furniture technology at the design stage. Tomasz Gawroński: Poznan University of Life Sciences, Poland
- 10. The analysis of cooperation with designers in selected furniture companies. Beata Fabisiak: *Poznan University of Life Sciences, Poland*
- 11. Approach to Furniture Design Education at Purdue University. Eva Haviarova: FNR, Purdue University, USA

16:00 Conference close: Man and Fire. The importance of design in the perspective of the elderly people. Johan Presto: *Pitchin Industrial Design, Sweden* 

We are looking forward to meeting you at the conference, which we hope will provide an excellent opportunity to meet and exchange experiences.

The conference will take place in room E (first floor) in the building of the Faculty of Wood Technology, Poznan University of Life Sciences (Wojska Polskiego Street 28)

The multimedia projector, computer with the HDMI, VGA and USB ports will be provided.

Each presentation should be no longer than 20 minutes. Afterwards there will be 10 minutes of discussion.