**SNST 2004, SILICON-NEWS IN SCIENCE AND TECHNOLOGY,**

**February 29 - March 4, 2004**

**Invited Speakers**

**H. Kobayashi**, Osaka University, Japan: "Defect passivation etch-less cleaning of Si at room temperature by use of new surface reactions"  
**H. Gleskova and S.Wagner**, Princeton University, Princeton, USA: "Thin film silicon transistors for flexible displays"  
**A. Mackova**, Nuclear Physics Institute of Academy of Sciences, Rez near Prague, The Czech Republic: "Nuclear analytical techniques study of the silicon based structures"  
**V. Holy**, Masaryk University, Brno, The Czech Republic: "SiGe thin layers and quantum structures - x-ray diagnostics"  
**K. Vojtechovsky**, THEMIS a.s., Roznov pod Radhostem, The Czech Republic: "Development of productive wire saw machine - application of inventions by the THEMIS a.s."  
**M. Hartmanova**, IP SAS, Bratislava, Slovakia "M. Hartmanová, M. Jergel, I. Thurzo, F. Kundracik, Š. Chromik: ZrO2 Gate Dielectric on Si Substrate "  
**M. Zahoran**, Comenius University, Bratislava, Slovakia: "Utilization of Plasma Immersion Ion Implantation (PIII) for Modification of Surfaces of Silicon Based Materials and Metals"  
**P. Bury**, University of Zilina, Zilina, Slovakia: "Acoustic deep level transient spectroscopy of the semiconductor structure"  
**M. Jergel**, IP SAS, Bratislava, Slovakia: "X-ray techniques for characterizarion of surfaces and thin films for microelectronics"  
**Zs.J. Horvath**, Hungarian Academy of Sciences, Budapest, Hungary: "Vertical electrical behaviour of silicon-based MS and MIS structures"  
**M. Mikula**, Slovak University of Technology, Bratislava, Slovakia: "SiOx based permeation barrier layers on flexible polymer foils"  
**M. Ruzinsky**, Slovak University of Technology, Bratislava, Slovakia: "Silicon Photovoltaic Cells for Solar Arrays in Solar-Powered Racing / World Solar Challenge / American Solar Challenge"