Invited speakers

• **Prof. Dietrich R.T. Zahn,** Technische Universität Chemnitz, Chemnitz, Germany

„ A Raman study of twisted bilayers of two-dimensional transition metal dichalcogenide semiconductors.“

• **Prof. Grzegorz Jung,** Ben Gurion University, Israel

„ Soft irradiation of high-Tc films surfaces for creation of easy vortex motion channels.“

• **Assoc. Prof. Miroslav Mikolášek,** Institute of Electronics and Photonics, Slovak University of Technology, Bratislava, Slovakia

„ How can we estimate the Li-Ion battery’s internal temperature, and what can we get from such a parameter?“

• **Assistant. Prof.Ehtsham-Ul Haq,** Department of Physics, University of Limerick, Ireland

„ Quantitative Surface Free Energy (SFE) Measurements at Multiple Lenght Scales“

• **Dr. Štefan Chromik,** Institute of Electrical Engineering SAS, Bratislava, Slovakia

„ Certain challenges in the preparation and characterization of 2D MoS2 films on wide bandgap semiconductor substrates.“

• **Prof. Marco Fanciulli,** University of Milano – Bicocca, Milano, Italy

„ Ultrathin and novel silicon-on-insulator thin layers for classical and quantum computing.“

• **Dr. Roberta Satariano,** University of Naples Federico II, Naples, Italy

„ Nanoscale spin ordering at Superconductor/Ferromagnet Interfaces in tunnel magnetic Josephson Junctions.“