

## CEITEC Workshop 08/09/2014: Biomaterials for tissue engineering

- 9:30 – 10:15**      **Laura Kaufman (Columbia University, NYC, USA)**
- Collagen Gels: From Fundamental Questions to Applied Goals.
- 10:30 – 11:00**      **Dáša Doležalová (Masaryk University Brno, CR)**
- Stem Cell-based Therapies in Neuroregenerative Medicine
- 11:15 – 11:45**      **coffee break**
- 12:00 – 12:45**      **Viera Khunová (Technical University Bratislava, SR)**
- Polymer nanocomposites based on natural nanotubes for medical applications
- 13:00 – 14:00**      **lunch (Academic Restaurant)**
- 14:00 – 14:45**      **Lucy Vojtová (CEITEC BUT, CR)**
- Third generation scaffolds for bone regeneration
- 15:00 – 15:40**      **Lucie Wolfová (Contipro, CR)**
- Hyaluronan based hydrogels for tissue engineering
- 15:50 – 16:10**      **coffee break**
- 16: 10 – 16:35**      **Alexander Werner (BioBank, Germany)**
- Freezing and long-term storage of biological samples - quality requirements and technical solutions
- 16: 45 – 17:15**      **Stefan Chabierski (BioBank, Germany)**
- ASKION c-line<sup>®</sup>-a flexible and automatable system solution for Cryo-Biobanking

