

## 2nd Workshop on Cell-Extracellular Matrix Interactions in Signaling and Disease

- Date** December 2, 2010
- Place** Auditorium F 101, Dept. of Physiology, Medical Campus, Aapistie 7; University of Oulu
- Organizers** Oulu Center for Cell-Matrix Research, Nordic Infrastructure for Mouse Models & Biocenter Oulu Graduate School  
*Taina Pihlajaniemi & Johanna Myllyharju*
- Travel grants** A limited number of travel grants are available from the **NorIMM Network** for graduate students and post-docs from outside of Oulu. For further information, please contact Raija Soininen, [raija.soininen@oulu.fi](mailto:raija.soininen@oulu.fi)
- Study Credits** Certificate of attendance (3,5 hours)

### Program

Chairs: Johanna Myllyharju and Donald Gullberg

- 12.00-12.10 **Welcome and Introduction**  
Johanna Myllyharju  
*Oulu Center for Cell-Matrix Research, Department of Medical Biochemistry and Molecular Biology, Institute of Biomedicine, University of Oulu*
- 12.10-12.50 **"to be defined"**  
Kristoffer Rubin  
*Department of Medical Biochemistry and Microbiology, Uppsala University*
- 12.50-13.30 **Rac1 function in skin disease**  
Cord Brakebusch  
*BRIC - Biotech Research and Innovation Center, University of Copenhagen*
- 13.30-13.50 Coffee
- 13.50-14.30 **Idiopathic pulmonary fibrosis: from mechanism to therapeutic application**  
Katri Koli  
*Molecular and Cancer Biology Research Program and Haartman Institute, University of Helsinki*
- 14.30-15.10 **Deciphering the mechanisms of organ assembly: the kidney as a model system**  
Seppo Vainio  
*Laboratory of Developmental Biology, Oulu Center for Cell-Matrix Research, Department of Medical Biochemistry and Molecular Biology, Institute of Biomedicine, University of Oulu*
- 15.10-15.50 **Extracellular regulation of TGF $\beta$  family signals during osteogenic differentiation**  
Francesco Ramirez  
*Department of Pharmacology and Systems Therapeutics, Mount Sinai School of Medicine, New York*
- 15.50-16.00 **Conclusion**  
Donald Gullberg  
*Department of Biomedicine, University of Bergen*