

**Presentation of Bioengineering  
Laboratory,  
Institute of Physical Biology,  
University of South Bohemia, Nové Hradý**

organized within the Jindřich Nečas Center for Mathematical  
Modelling at the **FJFI ČVUT v Praze**

**Thursday November 11, 2010,  
Trojanova 13, Praha 2, room No. 112**

Jan Urban and Jan Vaněk (13.30 - 14.00)

**Stochastic techniques applied to  
Metabolomics & Proteomics**

Petr Císař (14.00 - 14.30)

**Thermodynamics principles based software: Entropy  
Calculator and Cell Science**

Dalibor Štys (14.30 - 15.00)

**Practical use of image enhancement for determination of living  
cell phase space trajectory**

**Free discussion**

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