



**STEMCAM**

**25-26.09.2012. Budapest-Gödöllő**

**Venue:  
Budapest, Hotel Gellért, Szent Gellért tér 1.  
and  
Gödöllő, BioTalentum's Labs, Szent Györgyi Albert u 4.**

*Annual meeting*

## **Agenda**

### **25/09/2012, TUESDAY**

- 9.00- 13:00**      **Arrival, Dissemination Event at Hotel Gellért.  
PLEASE, REGSITER IF YOU WOULD LIKE TO PARTICIPATE!**
- 13:00-15:00**      **NETWORKING EVENT- LUCH FOR THE REGISTERED PARTICIPANTS OF  
THE DISSEMINATION EVENT.**
- 15.00- 18.30**      **Annual Meeting at Hotel Gellért**  
✦ Welcome by Prof. Andras Dinnyes (10 min). Coordinator's presentation about the 1<sup>st</sup> year  
✦ Progress of the work (PI's presentations- 20 minutes each: BIO, ENKAM, UKK, UNIGE, STEMCELL)  
✦ About the Periodic Report (15 minutes): introducing its content, the requested information, the templates, reviewing the deliverables, financials  
✦ Scientific discussion
- 19:00**              **Business dinner at Hotel Gellért:** Executive Board Meeting only for the PI's  
✦ Scientific discussion: next steps, decision making  
✦ Introducing the next steps discussed during the Executive Board Meeting  
**The Fellows should return to Gödöllő by local transport! Please, contact me if you need help.**



The project is funded by the European Commission under FP7.



**26/09/2012, WEDNESDAY**

STEMCAM CONSORTIUM WIDE TRAININGS II.

**8:00-12:00 Section 1./ENKAM**

**1.) Peptide design and Peptide synthesis / Elke Michalsky**

Peptide design

- \* design of peptide libraries for different purposes, pooling strategies
- \* peptide optimisation
- \* peptide modification
- \* prediction of peptide properties
- \* molecular modelling
- \* useful online-tools

Peptide synthesis

- \* synthesis strategies
- \* synthesis preparation
- \* synthesis process
- \* purification
- \* challenges / problems
- \* special peptides
- \* examples

**2.) Handling of peptides, reconstitution and biological aspects needed in running the experiments / Ruodan Xu**

**3.) cGMP including QA&QC, the concept of specification, regulatory aspects when testing in man / Morten Albrechtsen**

**12:00-12:30 LUNCH**

**12:30- 16:00 Section 2/ UKK, ENKAM**

**Principle of safety pharmacology and toxicology**

12:30-14:00 Pharmacology (UKK) Suresh Kumar  
- General principles of Pharmacology  
- Pharmacodynamics and Pharmacokinetics  
- Cardiac pharmacology

14:30-16:00 Principles of Toxicology (ENKAM) Morten Albrechtsen  
- General toxicology

**16:00 END OF THE MEETING/ DEPARTURE**



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