

## **Session Program**

**9-12 May 2006**



# **Euromedim 2006 :1st European Conference on Molecular Imaging Technology**

***Multi modality***

Palais du Pharo, Marseille

## Thursday 11 May

15:00

### Multi modality

Session | Location: Palais du Pharo, Marseille

15:00-15:15 **Performance analysis of a low-cost small animal PET/SPECT scanner**

**Speaker**

Mr Pedro Guerra

15:15-15:30

### Preliminary Studies of a Simultaneous PET/MRI Scanner Based on the RatCAP Small Animal Tomograph

**Speaker**

Dr Craig Woody

15:30-15:45

### Evaluation of Silicon Photomultipliers: A Promising New Detector for MR Compatible PET

**Speaker**

Dr David P McElroy

15:45-16:00

### CT WITH A CMOS FLAT PANEL DETECTOR INTEGRATED ON THE YAP-(S)PET SCANNER FOR IN VIVO SMALL ANIMALS IMAGING

**Speaker**

Dr Giovanni Di Domenico

16:00-16:15

### Investigation of the LabPET Detector and Electronics for Photon-Counting CT Imaging

**Speaker**

Mr Philippe BÉRARD

16:15-16:30

### Design of a Small Animal Multimodality Tomographer for X-Ray and Optical Coupling: Theory and experiments

**Speaker**

Dr anabela da silva

16:30