



## **EMMI Kick-off meeting**

*September 22<sup>nd</sup> to 26<sup>th</sup>*

*INSTN - Saclay*

### **Monday – September 22<sup>nd</sup> – Official opening and general purposes:**

9h00 - 9h15	Welcome to the INSTN.....	<i>L. TURPIN</i> (CEA/INSTN)
9h15 - 9h30	ERASMUS CD actions.....	<i>G. GERVAIS</i> (EACEA)
9h30 - 9h45	EMMI Presentation.....	<i>B. TAVITIAN</i> (CEA/DSV)
<b>9h45 - 10h00</b>	<b>Coffee break</b>	
10h00 - 13h00	Molecular Imaging: A Theoretical introduction - Biomedical imaging..... - Electromagnetic waves: the spectrum used for imaging.....	<i>B. TAVITIAN</i> (CEA/DSV) <i>E. DURAND</i> (University of Paris-Sud 11)
<b>13h00 - 14h15</b>	<b>Lunch</b>	
14h15 - 14h45	Belgium Team..... - Research topics in Belgium - EMMI organisation	<i>M. VERHOYE</i> (University of Antwerp)
14h45 - 15h15	Italian Team..... - Research topics in Italy - EMMI organisation	<i>D. LONGO</i> (University of Torino)
15h15 - 15h45	Greek Team..... - Research topics in Greece - EMMI organisation	<i>G. ZACHARAKIS</i> (University of Crete)
15h45 - 16h15	French Team..... - Research topics in France - EMMI organisation	<i>P. CHAUMET-RIFFAUD</i> (University of Paris-Sud 11) and <i>E. CECCARELLI</i> (CEA/INSTN)
<b>16h15 - 16h30</b>	<b>Coffee break</b>	

### **Tuesday - September 23<sup>rd</sup>**

#### **What are today's unmet medical needs and how can MI help to tackle those?**

9h00 - 9h15	Presentation of the session .....	<i>A. VAN DER LINDEN</i> (University of Antwerp)
9h15 - 10h30	Neurology.....	<i>A. JACOBS</i> (MPI for Neurological Research )
<b>10h30 - 10h45</b>	<b>Coffee break</b>	
10h45 - 12h00	Cardiovascular.....	<i>T. LAHOUTTE</i> (Academic Hospital Free University Brussels)

<b>12h00 - 13h00</b>	<b>Lunch</b>	
13h00 - 14h15	Cancer.....	U. HABERKORN (University of Heidelberg)
14h15 - 15h30	Nanoscience and biomedical research.....	F. BERGER (University Joseph Fourier)
15h30 - 15h45	<b>Coffee break</b>	
15h45 - 17h00	Stem cells.....	M PESCHNSKI

### Wednesday - September 24<sup>th</sup> Industrial perspectives

9h00 - 9h15	Presentation of the session .....	<i>S. AIME</i> (University of Torino)
9h15 - 10h30	From molecular tests to molecular imaging.....	J.-R. DEVERRE (CEA-DSV)
<b>10h30 - 10h45</b>	<b>Coffee break</b>	
10h45 - 12h00	The molecular imaging industrial scene.....	<i>O. DE DREUILLE</i> (Siemens)
<b>12h00 - 13h00</b>	<b>Lunch</b>	
13h00 - 14h15	Example of a start up company: Oncodesign.....	P. GENNE (Oncodesign)
14h15 - 15h30	Molecular Imaging: from academia to industry.....	K. POSS (VisEn-Medical)
15h30 - 15h45	<b>Coffee break</b>	
15h45 - 17h00	"PET imaging in drug discovery: the industrial point of view" .....	S. BUONO (AAA)

### Thursday - September 25<sup>th</sup> Hot topics in biomedical research

9h00 - 9h15	Presentation of the session .....	<i>G. ZACHARAKIS</i> (University of Crete)
9h15 - 10h00	Nanoscience.....	E. DORIS (CEA – DSV)
<b>10h00 - 10h15</b>	<b>Coffee break</b>	
10h15 - 12h00	Proteomics .....	<i>C. MASSELON</i> (CEA – DSV)
<b>12h00 - 13h00</b>	<b>Lunch</b>	
13h00 - 15h30	Hands-on using Image J .....	J. BITTOUN (University of Paris-Sud 11)
15h30 - 15h45	<b>Coffee break</b>	
15h45 - 17h00	Better knowledge of pathophysiology of type 2 diabetes: a clue for therapy .....	A. KTORZA (Servier)

### Friday - September 26<sup>th</sup>

9h00 - 10h30	Transgenesis .....	L. LARUE (CNRS, Orsay)
10h30 - 12h00	Visit to Neurospin / Hands-on with Dokeos .....	V. LEBON (CEA – DSV) and R. LAMY (CEA / INSTN)

**12h00 - 13h00 Lunch**

13h00 - 16h00 EMMI Practical Issues..... E. CECCARELLI (CEA /  
INSTN) and R. LAMY (CEA /  
INSTN)

- Students mobility
- Program and schedules in each country
- Intensive courses
- EMMI Management Team