XXIX LIAC Meeting on Vascular Research, 
Sassari/Alghero, 
September 18th-21st, 2013

PRELIMINARY SCIENTIFIC PROGRAMME

Wednesday evening (Sept 18th)

16:00-17:00: Registration

17:00-18:00: Opening ceremony

18:00-19:00: OPENING SESSION: SCIENCE AND PHILOSOPHY

Science and Philosophy Conference “Antonio Tamburro”
Lecture by Marco Milanese – Sassari, Italy.
Thursday morning (Sept 19th)

SESSION I: MOLECULAR AND SUPRAMOLECULAR STRUCTURE

Chairpersons: Colette Lacabanne, Antonietta Pepe

09:30-10:00: Brigida Bochicchio – “From Chemistry to tissue engineering: the elastin-derived polypeptides”, Potenza, Italy.
10:00-10:30: Manuel Dauchez, - “Molecular simulations of the S4 peptides: correlations with experiments”, Reims, France.
10:30-11:00: Coffee break
11:00-11:30: Colette Lacabanne, (to be defined), Toulouse, France.
11:30-12:00: Antonietta Pepe – “Short self-assembling peptides as building block in biomedicine”, Potenza, Italy.
12:00-12:30: Oral Presentations
12:30-12:45:
12:45-13:00:
13:00-14:30: Lunch

Thursday afternoon (Sept 19th)

SESSION II: BIOMATERIALS AND TISSUE ENGINEERING

Chairpersons: Carlos Rodriguez-Cabello, Vincenzo La Carrubba

14:30-15:00: Carlos Rodriguez-Cabello – “Direct and holistic functionality in biomedical elastin-like recombinamers”, Valladolid, Spain.
15:00-15:30: Valerio Brucato – “Integration of synthetic collagen-GAG matrices in PLLA porous scaffolds”, Palermo, Italy.
15-30-16:00: Julio San Roman - (to be defined), Madrid, Spain.
16:00-16:30: Coffee break
16:30-17:00: Michel Spina – “Biocompatibility of bioprosthetic devices”, Padova, Italy.
17:00-17:30:
Oral Presentations

17:30-17:45: Vincenzo La Carrubba - “New PLLA-based material for tissue engineering applications: PLLA-fibrin and PHEA-g-PLLA”, Palermo, Italy

17:45-18:00:

Friday morning (Sept 20th)

SESSION III: CARDIOVASCULAR CELL BIOLOGY

Chairpersons: Julia Buján Varela, Alain Gadeaux

09:00-9:30: Isabelle Limon - “Aortic vascular smooth muscle cells derived from patients with the Marfan syndrome show TGF-β dependent transcriptional differences in the NADPH oxidase family members” Paris, France.

09:30-10:00: Robert Mecham – “Control of vascular cell fate decisions by the extracellular matrix”, Saint Louis, USA.

10:00-10:30: Alain Gadeaux - “Nerve-vessel crosstalk for ischemic muscle repair”, Bordeaux, France.

10:30-11:00: Coffee break


11:30-12:00: Vicenta Llorente Cortés – “Alterations in cardiovascular tropoelastin caused by cellular lipid loading”. Barcelona, Spain

12:00-12:30: Alberto Passi – “Hyaluronan synthesis in vascular disease” Varese, Italy.

Oral Presentations

12:30-12:45:

12:45-13:00:

13:00-14:30: Lunch

Friday afternoon (Sept 20th)

SESSION IV: CARDIOVASCULAR PHYSIOPATHOLOGY AND MODELING

Chairpersons: Robert Mecham, Philippe Charpiot
14:30-15:00: Laura Iop - “Modeling congenital cardiac diseases in vitro with human induced pluripotent stem cells”, Padova, Italy.
15-30:16:00: Gilles Faury - ”Differents ways to enhance elastin production in vascular cells in vitro and in vivo. Consequences in physiology and physiopathology”, Grenoble, France
16:00-16:30: Coffee break
16:30-17:00: Antonella Bonetti – “Pro-calcific involvement of cytosolic phospholipase A2 in different vascular mineralization contexts”, Udine, Italy
17:00-17:30: Geraldine Rath – (to be defined), Brussels, Belgium.
17:30-18:00: Sylvie Ricard-Blum – “Angiogenesis: friend or foe of pathogens”, Lyon, France.
18:00-18:30 Business Meeting
20:00: GALA DINNER

Saturday morning (Sept 21st)
SESSION V: CLINICAL APPROACH

Chairpersons: Jacques Bonnet, Natalio Garcia Honduvilla

09:30-10:00:
10:00-10:30: Bricca – (to be defined)
10:30-11:00: Coffee break
11:00-11:30: Marilena Formatto/Trivella M. Giovanna (to be defined), Pisa, Italy
11:30-12:00: J. Leal – (to be defined),
12:00-12:30: Franco Piovella – “New and old oral anticoagulants for the prevention of stroke in patients with atrial fibrillation”, Pavia, Italy.

Oral Presentations
12:30-12:45:
12:45-13.00:
13:30-13:30: Closure of the meeting