

## Wednesday 4th June:

13h00-14h00: Bus transportation from Grenoble train station to Domaine de l'Escandille, Autrans

14h00- 14h30 Welcoming – Registration, poster hanging

14h30-14h45 Congress opening by the local organizing committee and president of SFA

14h45-15h15: Keynote speaker: Shahin Rafii (Cornell University, USA)

Session 1: Organ specificity of endothelial cells-Angiocrine factors

15h15-15h45: Invited speaker: Benoit Vanhollebeke (Brussels Univ, Belgium): Single-cell control

mechanism of brain angiogenesis and blood-brain barrier formation.

15h45-16h30: 3 selected short talks

16h30-17h00 coffee break

Session 2: Vascular resilience and plasticity

17h00 -17h30: Invited speaker: Stephanie Dimmeler (Franckfurt, Germany)

17h30-18h15: 3 selected short talks

Poster session: 18h30-19h30

19h30: Dinner and conference party

Thrusday 5<sup>th</sup> June:

Session 3: Immune modulation of vascular function

8h30-9h00: Invited speaker/ Laurent Yvan-Charvet (Nice, France): Glutamine Metabolism in Arterial

Wall Remodeling.

9h00-9h45: 3 selected short talks

9h45-10h15: Coffee Break

Session 4: Metabolic and epigenetic control of vascular functions

10h15-10h45: Invited speaker: Michael Potente (Berlin, Germany): Deconvoluting complex vascular

phenotypes using induced proximity approaches.

10h45-11h15: 3 selected short talks

Poster session: 11h30-12h45/ General assembly SFA

12h45-14h: Lunch

Session 5: Lymphangiogenesis

14h-14h30: Amélie Sabine (Lausanne, Switzerland)

14h30-15h00: Barbara Garmy-Susini (Toulouse, France): *Innovative therapeutic strategies for lymphatic diseases.* 

15h00-15h45: 3 selected short talks

15h45-19h00: Free time for outdoor activities

19h00-20h00 Dinner

#### Session 6: Vascular malformations and pathological angiogenesis

20h00-20h30 : Invited Speaker : Guillaume Canaud (Paris, France): From mechanisms to targeted therapies in vascular malformations.

20h30-21h00 : Invited Speaker : Giorgo Seano (Paris, France): Vascular changes drive resistance to therapy in glioblastoma.

21h00-21h45: 3 selected short talks

## Friday 6th of June

8h30-9h00: **Keynote speaker**: **Martin Schwartz** (Yale, USA): *Endothelial shear stress sensing and vascular morphogenesis.* 

#### Session 7: Mechanobiology of the endothelium

9h00-9h30: Invited speaker: Hans Van Oosterwyck (Leuven, Belgium): *Quantifying endothelial cell force exertion and how it can help in better understanding cerebral cavernous malformations.* 

9h30-10h15: 3 selected short talks

10h15-10h45: coffee break

# Session 8: Vascularization of organs on chip - Engineering of cardiovascular tissue

10h45-11h15: Invited speaker: Laurent Muller (Paris, France)

11h15-12h00: 3 selected short talks

12h00-13h30: Lunch Box +Poster session

### 13h30: Departure from Escandille (Bus transportation to Grenoble train station)

