

## Program

### Monday, March 18

Travel; Evening: reception; potentially short core group meeting

### Tuesday, March 19

08:30 – 09:30 **MC Meeting** – Introduction of the Action, STSMs, training school, budget.

09:30 – 10:30 **Poster session** with coffee (**Part I**; MCs show their research portfolios)

#### 10:30 – 12:00 **Substrate and intermediary metabolism in failing cardiac myocytes (WG 1)**

Chairs: 2 chairs from WG

10:30 – 10:50	<b>Mathias Mericskay</b> (FR):	Introduction to the scope of Working Group 1
10:50 – 11:05	<b>Lisa Heather</b> (UK):	Lipototoxicity
11:05 – 11:20	<b>Gabriele Schiattarella</b> (D):	Protein acylation in HFpEF
11:20 – 11:35	<b>Antigone Lazou</b> (GR):	PPAR signaling
11:35 – 12:00	Discussion	

12:00 – 13:00 **Poster session (Part II)**; MCs show their research portfolios)

13:00 – 14:00 Lunch

#### 14:00 – 15:30 **Metabolic impact of (coronary) vascular dysfunction (WG 2)**

Chairs: 2 chairs from WG

14:00 – 14:20	<b>Luca Liberale</b> (IT):	Introduction to the scope of Working Group 2
14:20 – 14:35	<b>Gerd Heusch</b> (DE):	Coronary microvascular injury from ischemia/reperfusion
14:35 – 14:50	<b>Bruno Podesser</b> (AT):	Clinical manifestation of microembolisation
14:50 – 15:05	TBD (X):	TBD
15:05 – 15:30	Discussion	

15:30 – 16:30 Coffee break with posters (**Part III**; YRI Scientific Session)

#### 16:30 – 18:00 **Immunometabolism (WG 3)**

Chairs: 2 chairs from WG

16:30 – 16:50	<b>Edoardo Bertero</b> (IT):	Immuno-metabolic interfaces in cardiovascular diseases
16:50 – 17:05	<b>Christophe Beauloye</b> (B):	Metabolic disorders & the cardiac inflammatory-fibrosis axis
17:05 – 17:20	<b>Ebba Brakenhielm</b> (FR):	Role of innate immune cells in heart failure progression
17:20 – 17:35	<b>Stefan Chlopicki</b> (PL):	Imaging endothelial dysfunction and vascular inflammation
17:35 – 18:00	Discussion	

20:00 Dinner

## Wednesday, March 20

### 08:30 – 10:00 **Mechano-energetic uncoupling and mitochondrial redox alterations (WG 4)**

Chairs: 2 chairs from WG

08:30 – 08:40	<b>Dunja Aksentijevic</b> (UK):	Introduction to the scope of WG1
08:40 – 08:55	<b>Jeremy Fauconnier</b> (FR):	Mitochondrial Ca <sup>2+</sup> uptake and arrhythmias
08:55 – 09:10	<b>Marko Vendelin</b> (EST):	Mechano-energetic coupling
09:10 – 09:25	<b>Melanie Paillard</b> (FR):	Technologies to probe mechano-energetic coupling
09:25 – 09:40	<b>Nina Kaludercic</b> (IT):	Mitochondrial redox and reactive oxygen species
09:40 – 10:00		Discussion

10:00 – 11:00 Coffee break with posters (**Part IV**; MCs show their research portfolios)

### 11:00 – 12:30 **Dissemination and communication (WG 5)**

Chairs: 2 chairs from WG

Program to be determined

12:30 – 13:30 Lunch

13:30 – 15:00 **Core group Meeting**  
15:00 – 16:00 **MC Wrap up and outlook**

16:00 – 19:30 **Excursion**

20:00 Dinner

## Thursday, March 21

Departure