



## SYBIL SATELLITE MEETING

Salzburg, May 13<sup>th</sup> 2017

Congress Salzburg, room: Papageno

Auerspergstraße 6

5020 Salzburg, Austria

Final Programme:

### Introduction and welcome

**08:50 - 09:00:** Timur A. Yorgan

### Scientific session I

**Chair: Timour A. Yorgan**

**09:00 - 09:20** NBAS gene mutation in two patients affected by Acrofrontofacionasal Dysostosis type 1, Eleonora Palagano, National Research Council, Italy

**09:20 - 9:40** Multiorgan dysfunctions and experimental therapy of Autosomal Dominant Osteopetrosis type 2: a progress report, Mattia Capulli, University of L'Aquila, Italy

**9:40 - 10:00** 4PBA ameliorates the skeletal phenotype of a zebrafish model for classical osteogenesis imperfecta, Francesca Tonelli, University of Pavia, Italy

Coffee break: 10:00 – 10:15

### Scientific session II

**Chair: Nadia Rucci**

**10:15 – 10:35** The lysosomal protein arylsulfatase B is a key enzyme involved in skeletal turnover, Timur A. Yorgan, University Medical Center, Hamburg, Germany

**11:35 – 11:55** The role of p16-related cellular senescence in bone homeostasis and regeneration, Daniela Mau, CHARITE-University of Berlin, Germany

**11:55 - 12:15** The role of osteoblasts/endothelial cells cross talk in mechanical unloading induced bone loss, Vimal Veeriah, University of L'Aquila, Italy

### Closing remarks

**12:15 - 12:20** Mattia Capulli