



European Society for Artificial Organs

yESAO

young researchers initiative

XXXVII ESAO congress Skopje, Macedonia, 2010

www.esao.org

Students of all kinds, post-docs, clinicians, engineers, and scientists in early career stages will meet in Skopje for the yESAO young researchers initiative.

We are looking forward to exchange ideas and experiences in the interdisciplinary field of artificial organs, to discuss career development paths and fund raising via joint research projects, and to have fun doing effective networking.

Sept. 7th (Tuesday)

20:00 Meet together in Skopje - Coffee bar FIRENCA, main City Square close to the two horse monuments and the Stone Bridge

Sept. 8th (Wednesday)

8:30-13:00 Methods used and problems to be solved in artificial organs

Chairs: T.A.S. Kaufmann (Aachen), K.J. Palko (Warsaw)

8:30 "Cardiovascular and respiratory models in a clinical environment"

A. Di Molfetta (Rome), L. Fresiello (Rome), K.J. Palko (Warsaw)

9:30 "Measurements that make sense for physiological modeling"

F. Moscato (Vienna), M. Granegger (Vienna), S. Vandenberghe (Bern)

10:30-11:00 Coffee break

Chairs: S. Vandenberghe (Bern), I. Nikolov (Skopje)

11:00 "Computational Fluid Dynamics: Tips, Tricks and Dead Ends"

T.A.S. Kaufmann (Aachen), J. Poethke (Berlin)

12:00 "Validation of CFD with PIV and other methods"

T. Schneider (Berlin), S. Jansen (Aachen)

13:00 Lunch

14:00-16:30 Research grants and career development

Chairs: F. Moscato (Vienna), F. Evertz (Hannover)

14:00 "EU grants for young researchers"

Dominique Gillissen (Hannover)

14:20 "Experience of Balkan countries with EU research grants"

Marina Nikolovska (Skopje)

14:40 A success story from a funded project

15:00 Discussion on grants and career development for young researches

Sept. 9th (Thursday)

19:00 yESAO social evening - Disco Hard Rock, walking distance from the Congress venue

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