

EVOLUTION Annual Network Meeting and Transferable Skills Training

Coimbra, Portugal

20th-21st May 2019

Venue: Hotel Vila Galé, Coimbra, R. Abel Dias Urbano 20, 3000-317

Monday 20th May 2019 - Day 1, Hotel Vila Galé conference room Paqueta

12.00 – 13.00 Buffet lunch, Hotel Vila Galé

13.00 – 13.10 Welcome: Prof Jon Lundberg and Prof M Perretti

ESR presentations: Session 1 Chair: Prof Jon Lundberg

13.10 – 13.30 ESR 9 Chiara Moretti (WP1) – “The Nitrate-Nitrite-Nitric Oxide Pathway: Impact on Cardiovascular and Metabolic Function”

13.30 – 13.50 ESR 2 Tipparat Parakaw (WP 1) – “Exploration of the therapeutic potential of dietary nitrate on platelet activity: role for XOR”

13.50 – 14.10 ESR 1 Silvia Oggero (WP 4) – “Microparticles as natural nanomedicines to control vascular reactivity”

14.10 – 14.30 ESR 10 Monika Maciuszek (WP 4) – “The use of chemical biology to evaluate targets associated with vascular inflammation: identification and targeted delivery of novel agents for targets”

Refreshment break

ESR presentations: Session 2 Chair: Prof Oliver Söhnlein

15.15 – 15.35 ESR 11 Ploingarm Petsophonsakul (WP 4) – “Nutraceuticals modulating the vascular vitamin K system”

15.35 – 15.55 ESR 3 Laura Menke (WP1) – “Influence of dietary interventions upon platelet reactivity and lipidome”

15.55 – 16.15 ESR 5 Jan Nagenborg (WP 2) – “Re-instructing the atherosclerotic plaque macrophage”

16.15 – 16.35 ESR 4 Angelina Pavlic (WP 2) – “Targeted treatment of vascular calcification”

16.35 – 16.55 ESR 6 Antonino Cacace (WP 3) – “Protective role of a synthetic LipoxinA4 mimetics (sLXms) in an in vivo model of sepsis”

16.55 – 17.15 ESR 7 Sanne Maas (WP 3) – “Instructing FPR2 and ChemR23 for treatment of atherosclerosis and myocardial infarction”

17.45 – 19.00 Journal Club led by ESR 2 Tipparat Parakaw and ESR assembly meeting

20.00 – 23.00 EVOLUTION dinner, restaurant Solar do Bacalhau, Rua da Sota 12, Coimbra

Tuesday 21st May - Day 2 Hotel Vila Galé, conference room Paquita

9.00 – 10.30 Annual EXEC and Steering Board meeting

All PIs, ESR representatives and the expert advisory board

10.30 – 11.00 Refreshment break

Session 3 Chair: Prof Amrita Ahluwalia

Presentations from high profile scientists

11.00 – 11.45 Dr Amiram Ariel, University of Haifa – “Serendipity as a driving force in scientific research”

11.45 – 12.15 Dr Sarah Walmsley, University of Edinburgh – “High altitude hypoxia and neutrophils”

12.15 – 12.45 Dr Joan Clària, IDIBAPS – “The discovery of pro-resolving lipids mediators triggered by aspirin”

12.45 – 13.30 Buffet lunch, Hotel Vila Galé

Transferrable Skills Training session VI

Knowledge creation: Social Innovation and Research Management & Leadership

13.30 – 14.00 Prof Chris Thiemermann, WHRL – “Lessons in leadership”

14.00 – 15.00 – Prof Helder Mota Filipe, University of Lisbon – “Innovative medicines and sustainability of healthcare systems”

15.00 – 15.30 Refreshment break

15.30 – 17.00 – Dr Samer Yammine, Karolinska Institutet – “The golden circle of your scientific research – Impact value creation by process design”

End of Training Course