

THALYS

Pulmonary Circulation Consortium

20th & 21th February 2015



Program:

Friday 20th February

12.30 - Check in at Hotel Aitana.

14.00 – Welcome with coffee & tea

14.30 – Welcome from the host institution: Prof. dr. Anton Vonk Noordegraaf, VUmc

Genetics

Chairs: Marie-José Goumans, Frances Handoko-de Man & Cathelijne van der Bruggen

14.40 (15 min + 5): Keynote lecture – **Peter ten Dijke**

15.00 (10 min + 5): **Fabrice Antigny** – Role of KCNK3 in PAH

15.15 (10 min + 5): **Kondababu Kurakula** – The role of MicroRNAs in PAH

15.30 – 16.00 **Discussion session. How to collaborate on these topics?**

16.00: Coffee & Tea

Pathophysiology

Chairs: Christophe Guignabert, Esther Nossent & Sébastien Dumas

16.30 (15 min + 5): Keynote lecture – **Laurence Dewachter**

16.50 (10 min + 5): **Benoit Ranchoux** – Endothelial-to-mesenchymal transition in PAH

17.05 (10 min + 5): **Josien Smits** – Endothelial colony-forming cells in PAH

17.20 – 17.50: **Discussion session. How to collaborate on these topics?**

18.00 – 19.30: Boat trip along the IJ and canals of Amsterdam

19.30: Dinner

After dinner possibilities to explore the bars of Amsterdam

Saturday 20th February

9.00: Welcome with coffee & tea.

The heart in PH

Chairs: Anton Vonk Noordegraaf, Céline Dewachter & Onno Spruijt

9.30 (20 min): **Battle of the giants – Prof. N. Westerhof vs. Prof. R. Naeije** – The diastolic pressure gradient in Pulmonary Hypertension

9.50 (10 min + 5): **Anton Vonk Noordegraaf**– OPTIEK study

10.05 (10 min +5): **Gael Deboeck** – Exercise Oscillatory Ventilation in Pulmonary Arterial Hypertension vs. Heart Failure

10.20 - 10.50: **Discussion session. How to collaborate on these topics?**

10.50: Coffee & Tea

CTEPH

Chairs: Robert Naeije, Daphne Merkus & Bamodi Simaga

11.10 (15 min +5): Keynote lecture – **Petr Symersky**

11.30 (10 min +5): **Kelly Stam** – The new CTEPH model

11.45 (10 min +5): **Guus de Waard** – Application of ComboWire in CTEPH research

12.00 – 12.30: **Discussion session. How to collaborate on these topics?**

12.30: **Anton Vonk Noordegraaf** – Closing remarks

12.40: Lunch at EYE