PROGRAMME CARDIOVASCULAR TRAINING COURSES, October 7th – 11th 2019
“Vascular Biology & Pathology”

Monday, October 7th:
10.00-11.00  Arrival at Papendal; registration lodgings; distribution of readers, programmes etc.
11.00-11.15  Plenary opening (room 8/9)  R. Abma
11.15-11.25  General introduction to the course
11.25-12.10  Embryology and angiogenesis  F. Le Noble
12.15-13.00  Function and dysfunction of the endothelium  M. van Meurs
13.00-14.00  Lunch
14.00-14.45  Permeability and adhesion  J. van Buul
14.50-15.35  Smooth muscle biology and plasticity  V. de Waard
15.40-15.55  Coffee or tea break
15.55-16.40  Endothelial cell plasticity  G. Krenning
16.45-17.30  Patient participation
17.30  Evaluation  PhD students (website)
17.45-19.15  Dinner and get acquainted
19.30-21.00

Tuesday, October 8th: Vascular pathology
08.30-09.45  Moderated Poster sessions (Sydney room)  PhD students
09.45-10.15  Coffee or tea break and preparation Poster session I
10.15-11.00  Lipid metabolism and therapies  N. Zelcer
11.05-11.50  Atherosclerosis  E. Lutgens
12.00-13.30  Poster session I and Lunch buffet (Sydney room – odd numbers)
13.30-14.15  Smooth muscle cell pathology  C. de Vries
14.20-15.05  Adaptive immunity in atherosclerosis  J. Kuiper
15.05-15.20  Coffee or tea break
15.20-17.15  Workshop popular science communication  R. Veldhuizen
17.15  Evaluation  PhD students (website)
17.45-19.15  Walking dinner and posters (Sydney room)
20.15-22.45  Sports activities (assembling at the reception at 20.00 h)  PhD students

Wednesday, October 9th:
08.30-09.15  Diabetes  E. Eringa
09.20-10.05  Microcirculation and Stroke  E. van Bavel
10.05-10.20  Coffee or tea break
10.20-11.05  Sex and gender in CVD  tbd (Imo)
11.10-11.55  Innate immunity in atherosclerosis  M. de Winther
12.00-13.30  Poster session II and lunch buffet (Sydney room – even numbers)
13.30-14.15  Molecular imaging of atherosclerosis  M.E. Lobatto
14.20-15.05  Vein graft pathology  P. Quax
15.05-15.20  Coffee or tea break
15.20-16.05  Aneurysm  J. Essers
16.10-16.55  Preparation debate
16.55  Evaluation  PhD students (website)
18.00-19.30  Walking dinner and posters (Sydney room)
20.00-21.00  Keynote lecture: (room 8/9)  K. Maase

Thursday, October 10th: Tools and therapies
08.30-09.15  Single cell sequencing  J. Sluimer
09.20-10.05  Long noncoding RNA and vascular aging  R.A. Boon
10.05-10.20  Coffee break
10.20-11.05  Big data  S. Haltjema
11.05-11.50  Cell based versus animal models in cardiovascular disease  A.J. van Zonneveld
12.00-14.30  BREAK (packed lunch in foyer 3)
14.30-15.15  Hypertension and therapies  J. Deinum
15.20-16.05  Critical reflections from the epidemiology  J. Lindeman
16.05-16.20  Coffee or tea break
16.20-16.55  Biomarkers and CVD  I. Hoefer
17.00-17.45  Debate
17.45  Evaluation  PhD students (website)
17.45-18.00  Snack
18.00-19.30  TEDMED preparation  PhD students
20.00-22.00  Dinner

Friday, October 11th: TEDMED and course evaluation
09.00-09.55  TEDMED talks  Selected PhD students
09.55-10.10  Coffee or tea break
10.10-11.00  TEDMED talks
11.00-12.00  Feedback on your poster
12.00-13.00  Lunch
13.00-13.45  Oral presentations selected posters  Selected PhD students
13.45  Awards
14.00  Departure