

CBG/CGC Meeting
The molecular basis and modification of the aging process
March 8 & 9, 2011
Koninklijk Instituut voor de Tropen, Mauritskade 63, Amsterdam

Program Tuesday March 8, 2011

- 8.30-9.00 Registration & welcome with coffee
Chair morning sessions: Jan Hoeijmakers
(Department of Genetics, Erasmus University Medical Center, Rotterdam, The Netherlands)
- 9.00 -9.45 **Judy Campisi** – *‘Aging and cancer: connections and potential joint interventions’*
(Buck Institute for Age Research, Novato, California, USA)
- 9.45-10.30 **Jan Vijg** – *‘Genome dynamics in aging’*
(Albert Einstein College of Medicine, New York, USA)
- 10.30-11.15 **Richard A. Miller** – *‘Rapa, MIFKO, Meth-R and adoption: four ways to help your mouse live longer’*
(University of Michigan, Ann Arbor, MI, USA)
- 11.15-11.45 **Break**
- 11.45-12.30 **Linda Partridge** – *‘Nutrient-sensing pathways and aging’*
(University College London, UK and Max Planck Institute, Cologne, Germany)
- 12.30-13.15 **Daniel Peeper** – *‘Senescence and Cancer’*
(Netherlands Cancer Institute, Div. of Molecular Genetics, Amsterdam, The Netherlands)
- 13.15-14.15 **Lunch**
Chair afternoon sessions: René Bernards (Netherlands Cancer Institute)
- 14.15-15.00 **Tom Rando** – *‘Mechanisms of aging and rejuvenation of adult stem cells’*
(Stanford University, School of Medicine, Stanford, USA)
- 15.00-15.45 **Matt Kaeberlein** – *‘Genome-wide analysis of aging and the response to dietary restriction’*
(University of Washington, Department of Pathology, Seattle, USA)
- 15.45-16.15 **Break**
- 16.15-16.45 **Boudewijn Burgering** – *‘Regulation of foxo by oxidative stress and insulin’*
(Division Biomedical Genetics University Medical Center Utrecht, Utrecht, The Netherlands)
- 16.45-17.15 **Jan Hoeijmakers** – *‘DNA damage and its impact on cancer, aging and longevity’*
(Department of Genetics, Erasmus University Medical Center, Rotterdam, The Netherlands)
- 17.15 **END OF DAY 1**

Program Wednesday March 9, 2011

- 8.30-9.00 Welcome with coffee
- Chair morning sessions: Boudewijn Burgering
(Division Biomedical Genetics University Medical Center Utrecht, Utrecht, The Netherlands)
- 9.00 -9.45 **Hugo Snippert** – *‘Lgr5 Stem Cells in self-renewal and cancer’*
(Hubrecht Institute, Utrecht, The Netherlands)
- 9.45-10.30 **Thanos Halazonetis** – *‘Mechanisms of genomic instability in induced stem cells (and stem cells)’*
(Dept. of Molecular Biology, Dept. of Biochemistry, University of Geneva, Switzerland)
- 10.30-11.15 **David Gems** – *‘New insights into the biology of ageing in C. elegans’*
(Institute of Healthy Ageing, University College London, London, UK)
- 11.15-11.45 **Break**
- 11.45-12.30 **Andrzej Bartke** – *‘Growth hormone, adiposity and aging’*
(Dept. of Internal Medicine, SIU School of Medicine, Illinois, USA)
- 12.30-13.15 **Colin Selman** - *‘Key metabolic pathways and aging in mice’*
(Integrative Physiology, Inst. of Biological and Environmental Sciences, Un. of Aberdeen, UK)
- 13.15-14.15 **Lunch**
- Chair afternoon sessions: Hans Bos
(Dept. of Molecular Cancer Research, University Medical Center Utrecht, The Netherlands)
- 14.15-15.00 **Bert Hofman** - *‘Aging beyond genomics’*
(Dept. of Epidemiology, Erasmus University Medical Center Rotterdam, The Netherlands)
- 15.00-15.45 **Rudi Westendorp** – *‘Selection for human longevity’*
(Leiden University Medical Center, Leyden Academy on Vitality and Aging, The Netherlands)
- 15.45-16.15 **Break**
- Keynote lecture*
16.15-17.00 **Tom Kirkwood** – ‘
(SCMS, Gerontology, University of Newcastle, Newcastle upon Tyne, UK)
- Closure*