MOLECULAR MEDICINE

Principal Investigators of the UMCG together with the Wenckebach Institute have organized a series of lectures on topics related to Molecular Medicine. Prior to each lecture we have scheduled a workshop in which a selected group of PhD students/post-docs will discuss their work with the speaker of the day. Active participation at 5 workshops or 10 lectures will be awarded by the GSMS PhD Program with 1 accreditation point, with a maximum of 4 points over a 4-year period. For registering for these workshops and information on the seminars, please contact the GSMS office.

UMCG SEMINAR SERIES

2019
SEPTMBER - DECEMBER

PROTEIN O-GLYCOSYLATION IN HUMAN HEALTH AND DISEASE
Adnan Halim
Center for Glycomics (CCG), University of Copenhagen, Denmark
Host: John LaCava

DNA DAMAGE RESPONSE IN AGING AND ITS CONTROL BY NON-CODING RNA
Fabrizio d’Adda di Fagagna
IFOM, Milan, Italy
Host: Marco Demaria

Pooled CRISPR/Cas9 GENETIC SCREENING: METHODS, APPLICATIONS AND AN UNEXPECTED FINDING
Bernhard Schmierer
High Throughput Genome Engineering, National Facility | Science for Life Lab, Stockholm, Sweden
Hosts: Floris Foijer and Jonas Seiler

METABOLIC CONTROL OF HEALTHY AGING
Michael Ristow
ETH Zurich, Switzerland
Host: Cor Calkhoven

THE DYNAMIC NATURE OF CELL FITNESS IN CANCER CELLS
Guilherme Lanza
Center for Biochemistry and Dept. of Biophysics, Federal University of Rio de Janeiro (UFRJ), Brazil
Host: Harrie Kampinga

UNRAVELING THE ENDO-LYSOSOMATIC SYSTEM BY CORRELATIVE LIGHT ELECTRON MICROSCOPY (CLEM)
Judith Klumperman
Dept. of Cell Biology, UMCU, Utrecht
Host: Muriel Mari

HUNTINGTON’S DISEASE: CHALLENGING GENETIC FATE THROUGH TARGETED MOLECULAR THERAPEUTICS
Ed Wild
UCL, Huntington’s Disease Centre, National Hospital for Neurology & Neurosurgery, London, UK
Host: Harrie Kampinga

HEART REGENERATION: LESSONS FROM ZEERASAN
Jacopo Zerbas
Max-Planck-Institut, Ulm/Heideré
Hosts: Eugene Bronckers and Judith Pandir

ENDOPLASMIC RETICULUM PROTEOSTASIS IN CANCER DEVELOPMENT
Eric Chevet
INSERM U1242, “Chemistry, Oncogenesis, Stress, Signaling”, Université de Rennes, Rennes, France
Host: Frank Kruyt

ROLE OF POLYCOMB COMPLEXES IN STEM CELLS AND CANCER
Manfred Wohlrab
Center for Proteinics and Metabolomics, Lund University Medical Center, Lund
Host: Harrie Kampinga

GLYCOCOMICS OF AUTOIMMUNE DISEASE AND CANCER
Jeroen Bakkers
Hubrecht Instituut, Utrecht
Hosts: Eugene Berezikov and Judith Paridaen

TRACERx AND THE EMERGING ROLE OF CHROMOSOMAL INSTABILITY IN CANCER EVOLUTION, METASTASES AND IMMUNE ESCAPE
Charles Swanton
Crick Institute, London, UK
Host: Floris Foijer

Organization
Principal Investigators of the UMCG together with the Wenckebach Institute. These seminars are supported by an unrestricted grant from the Graduate School of Medical Sciences (GSMS).

Target groups
PhD students/post-docs (AIOs/OIOs), specialists and specialists-in-training.

Location
University Medical Center Groningen. The Seminars are in the ERIBA BUILDING or Room 16. Please follow the signs within the UMCG.

Time
16.00 - 17.00 hours.

Registration
Registration for the workshops: molgen@umcg.nl. Participation is free of charge.

More information
Wenckebach Institute, Postgraduate School of Medicine (t) 050 - 361 14 02
E-mail: paog@umcg.nl
Website: www.wenckebachinstituut.nl