



Laboratoire National de Santé
CRP-Santé
Luxembourg



Institute of Immunology
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- WHO European Reference Laboratory for Measles and Rubella
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50th Doctoral Student at the Institute of Immunology

Scientific Symposium

Conference Draft Programme

15.05.2009

Abbaye Neumünster, Room A22
Luxembourg, Grund

09.00 Welcome and introductory remarks

09.10 Workshop I: Inflammation (chair: Prof. Dr. Torsten Schroeder)

09.10 Pathogenesis of Pseudomonas Aeruginosa Infections (keynote lecture), 25 min

Prof. Dr. Torsten Schroeder, Karl-Olga-Krankenhaus, Stuttgart, Germany

09.40 Bad company for good cholesterol: macrophage scavenger receptors and lipoprotein metabolism, 12 min

Dr. Claudine Neyen, University of Oxford, UK

09.55 Hypoxia-Inducible Factor 1a is up-regulated by the IL-6-type cytokine Oncostatin M and participates in Oncostatin M Signaling, 12 min

Stefan Vollmer, PhD student, University of Luxembourg, Luxembourg

10.10 Role of I κ B/NF- κ B signalling pathways in the immune response of the mosquito Anopheles gambiae against the malaria parasite Plasmodium, 12 min

Dr. Martine Thoma, University of Strasbourg, France

10.25 Measles virus wild type strains differ in their ability to interfere with the early immune response, 12 min

Julia Kessler, PhD student, Institute of Immunology, Laboratoire National de Santé/CRP-Santé, Luxembourg

10.40 Coffee break and posters

11.30 Workshop II: Pathogens (chair: Prof. Dr. Regine Hakenbeck)

11.30 Genomics of *Streptococcus pneumoniae*: What is a Pathogen? (keynote lecture), 25 min

Prof. Dr. Regine Hakenbeck, University of Kaiserslautern, Germany

12.00 Immune responses after smallpox vaccination, 12 min

Dr. Mike Pütz, Dayiichi-Sankyo, Munich, Germany

12.15 Extensive Reassortment of avian influenza in Africa, 12 min

Nancy Gerloff, PhD student, Institute of Immunology, Laboratoire National de Santé/CRP-Santé, Luxembourg

12.30 Non-immunized natural human heavy chain CDR3 repertoires allow the isolation of high affinity peptides mimicking a human influenza hemagglutinin epitope, 12 min

Dr. Sabrina Deroo, CRP-Santé, Laboratory of Retrovirology, Luxembourg

12.45 The Hemagglutinin-Neuraminidase protein of Newcastle Disease Virus as an immunogenicity enhancer at the interface of innate and specific immunity, 12 min

Dr. Philippe Fournier, DKFZ Heidelberg, Germany

13.00 Lunch

14.30 Workshop III: Psychoneuro-endocrinology (chair: Dr. Onno Meijer)

14.30 Towards targeting of selective stress related glucocorticoid pathways in the brain: beyond receptors, (keynote lecture), 25 min

Prof. Dr. Onno Meijer, University of Leiden, Netherlands

15.00 Differential expression of glucocorticoid receptor transcripts in major depressive disorder is not epigenetically programmed, 12 min

Simone Alt, PhD student, Institute of Immunology, LNS/CRP-Santé, Luxembourg

15.15 Stress Enhances Impressions of New Acquaintances' Personality Traits, 12 min

Johanna Lass-Hennemann, PhD student, University of Trier, Germany

15.30 Workshop IV: Cell regulation (chair: Dr. André Steinmetz)

15.30 The Role of tRNA^{Gln} Anticodon Stem Mutations in Translational Fidelity and Yeast Nitrogen Starvation Responses, 12 min

Alain Kemp, PhD student, School of Medical Sciences, University of Aberdeen, UK

15.45 Role of LIM proteins in the actin cytoskeleton organization and dynamics, 12 min

Jessica Papuga, PhD student, CRP-Santé, Laboratory of Plant Molecular Biology, Luxembourg.

16.00 Coffee break and posters

16.45 Official Addresses Prof. Dr. Claude P. Muller, Institute of Immunology, LNS/CRP-Santé 15 min

Dr. Jean-Claude Schmit, Director, CRP-Santé **10 min**
Prof. Menger, Dean of the Medical Faculty, University of
the Saarland **5 min**
Prof. Dr. Dirk Hellhammer, University of Trier **5-10 min**
Frank Gansen, Ministry of Health **5 min**
François Biltgen, Minister of Research **10 min**

17.30 Virus infections causing human cancers, 45 min

Prof. Dr. Harald zur Hausen, Nobel Prize Laureate of Medicine 2008

18.30 Reception

The meeting is organised with the support of the National Research Fund, VWR, Lecuit, Applied Biosystems, Laminar Medica, UniEquip, Prophac, Société des Sciences Medicales Luxembourg and other organisations.

