

**Antimicrobial resistance, evolving epidemiology of multidrug resistance & new drug discovery**

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9:10 Dr. Alain BAULARD **KEYNOTE LECTURE**

*Institut Pasteur de Lille, Center for Infection and Immunity of Lille*  
**Reversion of antibiotic resistance in *Mycobacterium tuberculosis***



9:50 Prof. Youri GLUPCZYNSKI

*CHU UCL Namur, Godinne, Laboratory of microbiology, National Reference Center of Gram Negative Bacilli Antibiotic Resistant*  
**Multidrug-resistant gram-negative bacterial infections: a major public health challenge**



10:20 Dr. Marc SAULMONT **SHORT TALK**

*Association Régionale de Santé & d'Identification Animales (ARSIA)*  
**Bactériologie et antibiorésistance à l'ARSIA, les tendances**



10:35 *Coffee break*

11:05 Prof. Stéphane VINCENT

*UNamur, Laboratory of Bio-organic Chemistry*  
**Artificial sugars as antivirulence agents**



**Viral oncogenesis**

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11:35 Prof. Nicolas GILLET

*UNamur, Integrated Veterinary Research Unit (URVI)*  
**Oncogenic retroviruses, APOBEC3 and cancer**



12:05 Isabelle GENNART **SHORT TALK**

*UNamur, Integrated Veterinary Research Unit (URVI)*  
**Epigenetic regulation of gga-miR-126 during lymphoproliferative disease in chicken**



12:20 **Poster flash presentations**

12:30 *Lunch & poster session*

## Microbial pathogenesis & host response

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14:00 Prof. Tom COENYE

*Ghent University, Laboratory of Pharmaceutical Microbiology*

**Adding layers of complexity: the role of small RNAs in *Burkholderia cenocepacia* biofilms**



14:30 Katy PONCIN **SHORT TALK**

*UNamur, Research Unit in Biology of Microorganisms (URBM)*

**Facing Alkylating stress in *Brucella abortus*: A new role for GcrA?**



## Detection and characterization of microbial pathogens

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14:45 Dr. Boris VAUZEILLES

*Université Paris-Sud, Institut de Chimie Moléculaire et des Matériaux d'Orsay ;*

*Centre de Recherche de Gif, Institut de Chimie des Substances Naturelles*

**Identification of living *Legionella pneumophila* using species-specific metabolic lipopolysaccharide labeling**



15:15 *Coffee break*

## Infectious diseases at the human-animal-environment interface

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15:45 Dr. Marcella MORI

*CODA-CERVA, Bacterial zoonoses of livestock*

**Neglected bacterial zoonoses in Belgium**



16:15 Gaston AMZATI **SHORT TALK**

*UNamur, Integrated Veterinary Research Unit (URVI)*

***Theileria parva* Tp2 CD8 T cell antigen and its tick vector *Rhipicephalus appendiculatus* COI gene locus are more variable in the lowlands than highlands in the Democratic Republic of Congo**



16:30 Dr. Simon DELLICOUR

*KU Leuven, Rega Institute, Evolutionary and Computational Virology Section*

**Using viral gene sequences to compare and explain the heterogeneous spatial dynamics of virus epidemics**



17:00 *Concluding remarks*

Avec le soutien de la Fédération Wallonie-Bruxelles