



**Conférence de lancement - *Launching conference***  
**Mardi 8 septembre 2009 - *Tuesday September 8th, 2009***  
Institut Pasteur, Paris, France

8h30-9h00      Registration

9h00-9h30      Welcome addresses

**Alice DAUTRY** – Directrice Générale, Institut Pasteur

**Marc LIPINSKI** - Vice-président Chargé de l'Enseignement Supérieur, Recherche et de l'innovation Scientifique et Technique, Conseil Régional d'Ile de France

**Session 1 – Chaired by Felix Rey & Jacques Guillot**

09h30-10h00      **Ian LIPKIN**  
*Center for Infection and Immunity, Columbia University, USA*  
Microbe Hunting in the 21st Century

10h00-10h30      **Roland BROSCH**  
*Pathogénomique mycobactérienne intégrée, Institut Pasteur*  
Novel insights into pathogenesis and treatment of tuberculosis

10h30-11h00      **Michael S. GILMORE**  
*Harvard Medical School and Schepens Eye Research Institute, Boston USA*  
Nosocomial Enterococcal Infection: What made a good commensal go bad?

11h00-11h30      Coffee break



## Session 2 – Chaired by Odile Puijalon & Pascal Boireau

- 11h30-12h00 **Harald NOEDL**  
*Institute of Specific Prophylaxis and Tropical Medicine, Medical Univ. of Vienna, Austria*  
Artemisinin-resistant malaria. The beginning of a new era in malaria control.
- 12h00-12h30 **John WOOD**  
*Division of Virology, National Institute for Biological Standards and Control, Potters Bar, U.K.*  
Developing vaccines against the influenza H5N1 and H1N1 pandemic threats
- 12h30-14h15 Lunch  
Coffee will be served in the conference hall

## Session 3 – Chaired by François Clavel & Emmanuelle Girou

- 14h15-14h30 **Francis DELPEYROUX**  
*Unité postulante Biologie des virus entériques, Institut Pasteur*  
Recombination between polioviruses and coxsackieviruses - a new model of viral ecosystem, evolution and emergence
- 14h30-14h45 **Michel ARTHUR**  
*Laboratoire de Recherche Moléculaire sur les antibiotiques, INSERM/UPMC*  
Aminoacyl-tRNA recognition by peptidoglycan synthesis enzymes in Gram positive bacteria
- 14h45-15h00 **Dominique MAZIER**  
*INSERM/UPMC UMR S 511*  
New humanized mouse models for the study of *Plasmodium falciparum* and cerebral malaria
- 15h00-15h15 **Pierre-Olivier VIDALAIN**  
*Laboratoire de Génomique Virale et Vaccination, Institut Pasteur*  
Functional analysis of nsP2 from chikungunya virus, a virulence factor inhibiting cellular transcription



- 15h15-15h45      Coffee break
- 15h45-16h00      **Pascale SERROR**  
*Unité des bactéries Lactiques et Pathogènes Opportunistes (UBLO), INRA*  
Deciphering the regulation and function of the Enterococcal Leucine-rich Repeat Containing Protein, ElrA.
- 16h00-16h15      **Jean-Marc GHIGO**  
*Unité de recherche Génétique des Biofilms, Institut Pasteur*  
Molecular analysis of bacterial competitions within mixed communities: a path towards new anti-biofilm strategies ?
- 16h15-16h30      **Isabelle TARDIEUX**  
*INSERM UMR567, CNRS UMR 8104, Université Paris-Descartes*  
Host Cell Invasion by Apicomplexa Parasites: New Insights in the Contribution of the Two Partners
- 16h30-16h45      **Peter DAVID**  
*Unité d'Immunologie Moléculaire des Parasites, Institut Pasteur*  
*Plasmodium falciparum* as a living probe to explore erythrocyte quality-control in the human spleen
- 16h45-17h        **Marco VIGNUZZI**  
*Groupe à 5 ans Populations virales et Pathogenèse, Institut Pasteur*  
Chikungunya Virus Population Dynamics : Transmission studies and Vaccine Development
- 17h                **Cocktail**