



## Toxins: Immunity, Inflammation and Pain



December 5<sup>th</sup> and 6<sup>th</sup>, 2016  
Auditorium François Jacob  
Institut Pasteur, Paris, France



# Invited speakers

## Session 1 | Toxins and Immunity

### Lhousseine TOUQUI

*Immunomodulatory roles of bacterial toxins: impacts on the innate pulmonary defense of the host*  
Département Infection et Epidémiologie, Institut Pasteur, Paris, France

### Philippe HENNEKE

*Macrophage subset development and environmental imprinting determine immunity in staphylococcal soft tissue infection*  
Center for Chronic Immunodeficiency, Freiburg, Germany

### Christine BEETON

*Targeting potassium channels in rheumatoid arthritis*  
Baylor College of Medicine, Houston, USA

### Philippe BULET

*Venom toxins and antimicrobial peptides: evidence that venom toxins are closely related to defensins from insects*  
Plateforme BioPark d'Archamps, Archamps Technopole, Saint Julien en Genevois, France

## Session 2 | Toxins and Inflammation

### Jean-Marc CAVAILLON

*Exotoxins and endotoxins: inducers of inflammatory cytokine*  
Unité Cytokines et Inflammation, Institut Pasteur, Paris, France

### Michel R. POPOFF

*Toxins of Clostridium sordellii and Clostridium difficile: the proinflammatory versus cytoprotective response*  
Inserm, UMR1043, Toulouse, France

### Michael HENEKA

*Does neuroinflammation represent a promising therapeutic target in Alzheimer's disease?*  
Clinical Neuroscience Unit, Department of Neurology, University of Bonn, Germany

### Félix VIANA

*TRPA1 channels: molecular sentinels of cellular stress and tissue damage*  
Instituto de Neurociencias de Alicante, Universidad Miguel Hernández y CSIC, Alicante, Spain

## Session 3 | Toxins and Pain

### Laurence BOURGEAIS

*Centre de Psychiatrie & Neurosciences, Paris, France*  
Functional architecture of nociceptive pathways

### Ren LAI

*Neurotoxins acting on ion channels in centipede venoms*  
Kunming Institute of Zoology, Chinese Academy of Sciences, Kunming, China

### Estelle MARION

*Mycolactone: the amazing analgesic mycobacterial toxin*  
ATOMyca, Angers, France

### Eric LINGUEGLIA

*Acid-Sensing Ion Channels in the pain pathway or how animal toxins can help to understand pain*  
Institut de Pharmacologie Moléculaire et Cellulaire, Valbonne, France



**Deadline for early registration: October 3<sup>rd</sup>, 2016**

<http://sfet.asso.fr/inscription-rt23.html>



**Deadline for abstract submission: October 14<sup>th</sup>, 2016**

<http://sfet.asso.fr/abstract-rt23.html>