

Satellite Meeting "**Endotoxin, TLR4 signaling, and beyond**",  
(Cinisello Balsamo, Milano, Italy, August 21st, 2013)

### **Scope of the Meeting**

The International Endotoxin and Innate Immunity Society (IEIIS), the Italian Society of Immunology, Clinical Immunology and Allergology (SIICA), and the Milano-Bicocca University will co-host a 1-day symposium entitled "Endotoxin, TLR4 signaling, and beyond". The symposium will be a satellite meeting preceding ICI 2013 in Milano, to be held on the 21st of August, 2013 at Villa Forno, Cinisello Balsamo (Milan, Italy). The foci of the symposium will be mechanisms of microbial ligand biogenesis and presentation to Toll-Like Receptors, receptor activation and signal transduction, and the translation of these new insights to novel immunopharmacologic interventions.

This will be an international forum for the presentation and discussion of advances in understanding of the structural, molecular, biochemical, and cellular bases of microbial ligand mobilization and TLR function with a particular emphasis on Gram-negative bacterial endotoxin and TLR4.

The Satellite Meeting will cover various currently important topics on bacterial endotoxins and TLR4 signaling to include e.g. the following:

- 1) Structural and chemical aspects of endotoxin recognition
- 2) Chemistry and biology of TLR4 agonism and antagonism
- 3) CD14-related signaling
- 4) PRR signaling pathways

### **Meeting Venue**

Villa Forno, Cinisello Balsamo, Milano, Italy

**Registration and Abstract Submission Deadline** is June 1<sup>st</sup>, 2013

### **Scientific organizers**

- 1) Francesco Peri, Università Bicocca, Milano, Italy
- 2) Francesca Granucci, Università Bicocca, Milano, Italy
- 3) Jerry Weiss, Inflammation Program, University of Iowa, Iowa, USA