# Program

**Location:** Tinbergenzaal (max. 200 person)

**09.00** Opening comments - chair: Joost Wiersinga, University of Amsterdam, the Netherlands

## Session I: Hot topics in Molecular Biology and Pathogenesis

**09.00** Key-note lecture: New insights into the genome of *B. pseudomallei*
Patrick Tan, Genome Institute of Singapore

**09.30** The structure and function of the *Burkholderia* LPS
Joann Prior, Dstl Porton Down, Salisbury, UK

**10.00** Human neutrophil responses to *B. pseudomallei*
Ganjana Lertmemongkolchai, Khon Kaen University, Thailand

**10.30** Coffee

## Session II: Risk factors, routes of infection and the role of diabetes in melioidosis

**11.00** Routes of infection in melioidosis
Direk Limmathurotsakul, Mahidol University, Thailand

**11.25** The influence of diabetes and glibenclamide on the pathogenesis of melioidosis
Gavin Koh, University of Cambridge, UK

**11.50** Factors contributing to increased susceptibility to *B. pseudomallei* infection in diabetic patients
Yunn-Hwen Gan, National University of Singapore

**12.15** Round table discussion

**POSTER SESSION, LUNCH PROVIDED**

## Session III: What’s new in melioidosis prevention?

**14.30** An update on vaccine options
Richard Tittball, University of Exeter, UK

**14.55** The use of live attenuated strains for vaccine development
Herbert Schweizer, Colorado State University, USA

**15.20** Use of TLR-based immunotherapeutics for prevention of *Burkholderia* infections
Steven Dow, Colorado State University, USA

**15.45** Round table discussion

## Session IV: Young investigator awards and closing speaker

**16.30** Young Investigator talks I, title TBA

**16.40** Young Investigator talks II, title TBA

**16.50** Is the oral eradication phase of treatment needed for all patients with melioidosis?
Bart Currie, Menzies School of Health Research, Darwin, Australia

**17.15** On the intracellular life cycle of *B. pseudomallei*: an overview
Yvo Steinmetz, University of Greifswald, Germany

**Drinks, closure**

The program is subject to change.