International Conference on
Mucosal Immunology and Vaccine Development
July 28-29, 2016   Melbourne, Australia

Scientific Program

Hosting Organizations: Conference Series LLC
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# Day 1  
**July 28, 2016**

## Sunbury

### Opening Ceremony

<table>
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<th>Time</th>
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<td>10:00-10:25</td>
<td>10:00-10:25 Opening Ceremony</td>
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## Keynote Forum

### 10:25-10:30

**Introduction**

### 10:30-11:05

**Title:** Heat-labile enterotoxin enhances small intestinal colonization with F18ac+ verotoxigenic *E. coli*  
**Eric Cox,** Ghent University, Belgium

## Networking & Refreshments 11:05-11:20 @ Tullamarine

### Workshop on

**Title:** TRIF regulates CXCR5+ T helper cells in the intestine  
**Masayuki Fukata,** Cedars-Sinai Medical Center, USA

### Tracks:

- Mucosal Vaccination
- Mucosal Immunology of Host Defenses
- Mucosal Vaccines Adjuvants
- Mucosal Immunity and Vaccines
- Mucosal Diseases
- Mucosal Immunology of Parasitic Diseases

**Session Chair:** Sevda Senel, Hacettepe University, Turkey

#### Session Introduction

**Title:** Liposomal mucosal vaccine delivery system: Immunogenicity, inflammatory response and protection from group A Streptococcus challenge  
**Mehfuz Zaman,** Griffith University, Australia

**Title:** Innate immune regulation of T-helper (Th) cell homeostasis in the intestine  
**Masayuki Fukata,** Cedars-Sinai Medical Center, USA

## Lunch Break 13:00-13:50 @ Vargas Restaurant

## Keynote Forum

### 13:50-14:20

**Title:** Chitosan as a mucosal adjuvant  
**Sevda Senel,** Hacettepe University, Turkey

**Title:** Enhancing residential memory T-cell accumulation using alternate immunization site vaccination  
**Damien John Zanker,** La Trobe University, Australia

**Title:** The conjunctiva as a site for investigation of human mucosal immunology in situ elucidating the mechanisms of immune escape in adenovirus induced epidemic keratoconjunctivitis  
**Makoto Yawata,** National University of Singapore, Singapore

**Title:** Immune responses induced by recombinant *Bacillus subtilis* expressing the spike protein of transmissible gastroenteritis virus in pigs  
**Qian Yang,** Nanjing Agricultural University, China

#### Networking & Refreshments 15:50-16:10 @ Tullamarine

## Day 2  
**July 29, 2016**

### Keynote Forum

**Title:** Neutrophils prime a long-lived effector macrophage phenotype that mediates accelerated helminth expulsion  
**William C Gause,** Rutgers New Jersey Medical School, USA
Networking & Refreshments 11:05-11:20 @ Tullamarine

Session Introduction

Tracks

Mucosal Diseases
Veterinary Vaccines
Mucosal Immunology of Parasitic Diseases

Session Chair: Makoto Yawata, National University of Singapore, Singapore

Session Introduction

11:20-11:50
Title: Polymorphisms in the mannose binding lectin gene are associated with the defect of the mannose binding lectin functional activity in Crohn’s disease patients
Samir Jawhara, University Lille 2, France

11:50-12:20
Title: The immune response against Chlamydia suis genital tract infection partially protects against re-infection
Daisy Vanrompay, Ghent University, Belgium

12:20-12:50
Title: From bugs to drugs: Expediting the discovery of immunoregulatory bioactives from the human gut microbiota to drive the development of novel anti-inflammatory therapeutics
Paraic O Cuiv, The University of Queensland, Australia

Video Presentation

VP
Title: Neuroimmune molecules in human lung fibrosis
Erica L Herzog, Yale School of Medicine, USA

Lunch Break 12:50-13:30 @ Vargas Restaurant

Poster Presentation 13:30-13:45 @ Tullamarine

P1
Title: Primary infection with Chlamydia trachomatis L2c in a porcine model produced urogenital pathology similar as in humans and failed to induce protective immune responses against re-infection
Daisy Vanrompay, Ghent University, Belgium

Panel Discussion

Award Ceremony & Closing ceremony

Bookmark your dates

2nd Mucosal Immunology & Vaccine Development

July 13-14, 2017 Chicago, USA

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