



**VICTORIAN INFECTION  
& IMMUNITY NETWORK**

# E-NEWS

DECEMBER 2012

Lorne Infection & Immunity  
Conference 2013  
Australia

20-22 February  
Mantra Erskine



## Register Now!

### Invited Speakers:

**Yasmine Belkaid**, National Institutes of Health, USA  
**Gordon Dougan**, Wellcome Trust Sanger Institute, UK  
**Richard Flavell**, Yale School of Medicine, USA  
**Kate Jeffrey**, Harvard Medical School, USA  
**Baek Kim**, University of Rochester Medical Center, USA  
**Carolyn Larabell**, University of California, USA  
**Victor Nizet**, UCSD School of Medicine, USA  
**Jianqing Xu**, Fudan University, CHN

**Brendan Crabb**, Burnet Institute  
**Joanne Devlin**, University of Melbourne  
**Chris Engwerda**, QIMR  
**Michael Good**, Griffith University  
**Brendan Jenkins**, Monash University  
**Michael Jennings**, Griffith University  
**James McCluskey**, University of Melbourne  
**Ashley Mansell**, Monash University  
**Kate Schroder**, University of Queensland  
**David Tarlinton**, Walter and Eliza Hall Institute  
**Wolfgang Weninger**, Centenary Institute  
**Nick West**, University of Queensland


[Preliminary Program  
now available online](#)

### Themes Include:

**Pathogenesis of bacterial and viral infections**  
**Innate Immunity**  
**Adaptive Immunity**  
**Systems Biology**  
**Emerging Infectious Diseases**  
**Clinical/Translational Research**  
**Inflammatory Diseases**  
**Microbiota and Immunity**  
**Vaccines**

**Plus oral and poster presentations  
selected from abstracts**

[www.lorneinfectionimmunity.org](http://www.lorneinfectionimmunity.org)

 **MONASH University**  
Faculty of Medicine, Nursing and Health Sciences  
Monash Institute of Pharmaceutical Sciences  
Monash Institute of Medical Research  
Southern Clinical School  
Department of Biochemistry and Molecular Biology  
Department of Microbiology  
Department of Immunology  
Department of Medicine (Alfred Hospital)

  
**VIDRL**  
Victorian Infectious Diseases  
Reference Laboratory

  
**CSIRO**

 **THE UNIVERSITY OF  
MELBOURNE**

Faculty of Medicine, Dentistry and Health Sciences  
Infection and Immunity Domain  
Microbiology and Immunology  
Biochemistry and Molecular Biology

 **Walter+Eliza Hall**  
Institute of Medical Research



  
**Burnet Institute**  
Medical Research. Practical Action.

 **LA TROBE  
UNIVERSITY**

## VIIN Young Investigator Symposium

Thank you to everyone who made this year's Young Investigator Symposium such a great day! Over 200 attendees were at Walter and Eliza Hall Institute on October 18th, 2012 to see presentations by Young Investigators from around Victoria. Dean of Science at Monash University, Scott O'Neill, started the day with the Keynote Presentation on *Using Wolbachia infections to control dengue transmission* followed by talks from PhD students and postdoctoral researchers including the fast paced Science Bite session. The symposium then finished with poster presentations and refreshments.



**Pictured (left to right):** Symposium Organising Committee and VIIN Executive Committee Members: Lisa Ioannidis, Walter and Eliza Hall Institute; Paul Hertzog and Michelle Tate, Monash Institute of Medical Research; Liz Hartland, University of Melbourne; Milena Awad, Monash University; Freya Fowkes, Burnet Institute and Ming Kalanon, Deakin University.

**Prize Winners:** Laura Mackay, Darren Creek, Patricia Illing and Julia Gregory, University of Melbourne; Gabriela Khoury, Monash University, and Melanie Williams, Walter and Eliza Hall Institute **Sponsors:** Miltenyi Biotech, Biota, Micromon, iScience Technology

To add or update your Member Page email: [info@viin.org.au](mailto:info@viin.org.au)

## NHMRC Success

Congratulations to all infection and immunity researchers who were successful in the most recent rounding of NH&MRC funding. This funding covered New Investigator Grants, Project Grants and Fellowships.

Just over \$652 million was awarded nationally with all Australian infection and immunity researchers winning \$73.5 million in FoR categories of immunology, medical microbiology and clinical science projects related to infectious disease.

Victorian infection and immunity researchers continued to dominate in these fields of research, winning \$33.4 million in the same categories, over 45% of the national funding for research into infectious disease and immunology.

We look forward to further successes when funding announcements for Program Grants, Development Grants and Post-Graduate Scholarships are announced on 18 December.

## Infection and Immunity Funding Opportunities

### **Scientific Exchange Fellowship Program**

International Society for Infectious Diseases

The sponsor offers a fellowship to promote collaboration among researchers in different countries by enabling infectious disease researchers in the formative stage of their career to extend their research experience in institutions outside of their region.

Deadline: 01/03/2013

[http://www.isid.org/grants/grants\\_fellowships.shtml](http://www.isid.org/grants/grants_fellowships.shtml)

### **Biomarkers of Infection-Associated Cancers**

National Cancer Institute/NIH/DHHS

The sponsor offers support for research proposals focused on identifying protein biomarkers for cancers where etiology of the disease is attributed to infectious agents. This program will use the NIH Exploratory/Developmental (R21) grant mechanism.

Deadline: The deadlines for receipt of standard R01 applications under this announcement are:

February 16, June 16, and October 16 annually. The deadlines for receipt of AIDS-related applications are: January 7, May 7, and September 7 annually. This program will expire on May 8, 2014.

<http://grants1.nih.gov/grants/guide/pa-files/PA-11-159.html>

### **Centers of Excellence for Translational Research (CETR)**

National Institute of Allergy and Infectious Diseases/NIH/DHHS

National Institute of Allergy and Infectious Diseases (NIAID) invites new applications from single institutions and consortia of institutions to participate in the Centers for Excellence in Translational Research (CETR) program. The purpose of this FOA is to support multidisciplinary translational research centers focused on generating, validating and advancing medical countermeasures to NIAID Emerging and Re-emerging Infectious Diseases. This FOA will utilize the NIH U19 Research Program – Cooperative Agreements award mechanism.

Deadline: The deadline for receipt of optional letters of intent is February 26, 2013. The deadline for receipt of full applications is March 26, 2013.

<http://grants1.nih.gov/grants/guide/rfa-files/RFA-AI-12-044.html>

### **Dynamics of Host-Associated Microbial Communities**

National Institute of General Medical Sciences/NIH/DHHS

National Institute of General Medical Sciences (NIGMS) invites applications that propose genetic, physiological, and ecological studies designed to reveal the basic principles and mechanisms that govern the symbiotic systems dynamics of host-associated microbial communities. This FOA will use the NIH Research Project (R01) award mechanism.

Deadline: The deadline for receipt of optional letters of intent is December 14, 2012. The deadline for receipt of full applications is January 15, 2013.

<http://grants1.nih.gov/grants/guide/rfa-files/RFA-GM-14-001.html>