







Volume 7 Issue 3 September 2015

### A Quarterly Publication of the Society for Mucosal Immunology



**MICS 2016** 



Important Upcoming Dates



<u>ICMI 2017</u>



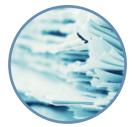
**Member Spotlight** 



**SMI Facebook** 



New Member Category



Featured Papers



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Muculent Meetings

### Mark Your Calendar for Important Upcoming Dates: Mucosal Immunology Course & Symposium (MICS 2016)



Ifor Williams, MD, PhD Emory University



Gerard Eberl, PhD Institut Pasteur



Phillip Smith, MD University of Alabama at Birmingham



**Ken Croitoru, MD** University of Toronto



**Dana Philpott, PhD** University of Toronto

Join us for the inaugural <u>Mucosal Immunology Course & Symposium</u> Meeting, to be held July 26-29, 2016, at the Westin Harbour Castle Hotel in Toronto, Canada. The meeting content will center on how the mucosal microbiota influences immune responses. The theme for the meeting is *Microbiota and Mucosal Immunity: Rules of Engagement in Health and Disease*.

The event will commence with a one-day course on July 26, aimed mainly at trainees. The course is based on the *Principles of Mucosal Immunology* textbook and taught by a faculty team led by Dr. Phillip Smith, one of the textbook editors. A two and a half day interactive symposium will follow, featuring fresh session formats for scientific talks and electronic poster sessions, alongside more traditional presentation formats.



### Mark Your Calendar for Important Upcoming MICS Dates:



Registration, Housing, & Abstract Submission Open



Late Breaking Abstract Submission Closes



Abstract Submission Closes



Advance Registration and Registration Cancellation Deadline



Late Breaking Abstract Submission Opens



MICS 2016, Westin Harbour Castle, Toronto, Canada



### SAVE THE DATE July 19-22, 2017

Renaissance Hotel, Washington, D.C., United States

# Co-Chairs: 18th International Congress of Mucosal Immunology Brian Kelsall, MD 2017 Marsha Wills-Karp, PhD

### **Member Spotlight**

SMI's Immediate Past President Ken Beagley, has recently been recognized by media outlets for his research on male koalas. This work is a collaboration between Dr. Beagley and Professor Steve Johnston at the University of Queensland. Dr. Beagley briefly explains their research, "We have found that male koalas, as many as 70% in our area, have Chlamydia infections of the testis and male reproductive tract and these infections adversely impact spermatogenesis, causing DNA damage to sperm that may impair male fertility. We are starting a vaccination program of male koalas to see if we can reverse the damage caused by Chlamydia infection in males and enhance fertility in wild koala populations."



Ken Beagley, PhD



**Steve Johnston** 

Learn more about Dr. Beagley and Professor Johnston's research via the links below:

The Telegraph
Skynews

Medical Xpress

<u>SBS</u>

<u>HealthCanal</u>

The University of Queensland News

Yahoo 7 News

The Advertiser

The Cairns Post

news.com.au

The Australian

The Courier Mail

Herald Sun

NT News

Perth Now

9 News

### Start a conversation today by joining the SMI Facebook Group!

Get a conversation started between your colleagues by joining the SMI Facebook group today! This group is a place where you can reach out to colleagues and other members of SMI. You can post an interesting article and start a discussion with other group members. Or, use it to collaborate with SMI members who have similar research interests. Just follow this link and ask to join the group today!



## SMI Announces a New Category of Membership for Scientists from Developing Countries

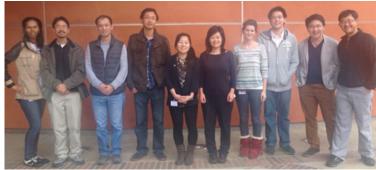
SMI recognizes its responsibility to the worldwide community of mucosal immunologists, and seeks the participation and input of scientists from developing countries. SMI welcomes scientists from these regions as members with reduced dues. To join, please click here. Spread the word and help us grow SMI to be a truly global organization.



### Featured Papers of the Month



Functional characterization of IgA-targeted bacterial taxa from undernourished Malawian children that produce diet-dependent enteropathy, Andrew L. Kau, Joseph D. Planer, Jie Liu, Sindhuja Rao, Tanya Yatsunenko, Indi Trehan, Mark J. Manary, Ta-Chiang Liu, Thaddeus S. Stappenbeck, Kenneth M. Maleta, Per Ashorn, Kathryn G. Dewey, Eric R. Houpt, Chyi-Song Hsieh and Jeffrey I. Gordon. *Science Translational Medicine* 25 Feb 2015: Vol. 7, Issue 276, pp. 276ra24 DOI: 10.1126/scitranslmed.aaa4877



Vitamin B12 modulates the transcriptome of the skin microbiota in acne pathogenesis, Dezhi Kang, Baochen Shi, Marie C. Erfe, Noah

Craft and Huiying Li. *Science Translational Medicine* 24 Jun 2015: Vol. 7, Issue 293, pp. 293ra103 DOI: 10.1126/scitranslmed.aab2009



### Join a Worldwide **Network of** Mucosal **Immunologists**



Not a member of SMI? SMI membership benefits include:

- Mucosal Immunology now featuring 7.374 Impact Factor
- Members directory to collaborate with colleagues
- Free job postings on SMI career center
- Access to interactive protocols
- Leadership opportunities
- Reduced registration to SMI events
- Reduced page and color charges when submitting papers to the Mucosal Immunology journal

Click here to join.



### Did You Know...

SMI members receive reduced page and color charges on paper submissions to Mucosal Immunology?



### Thank you to the Bill & Melinda **Gates Foundation**

SMI extends special thanks to the Bill & Melinda Gates Foundation for their support of 22 scientists from developing countries to attend ICMI 2015.

BILL&MELINDA GATES foundation

### SMI gratefully acknowledges ICMI 2015 Sponsors

























OTOMOVO























### **Upcoming Muculent Meetings:**

For more information, visit the Muculent Meetings page on the SMI website.

### IMMUNOCOLOMBIA2015

October 13-16, 2015 Medellín, Colombia

### 44th Annual Meeting of the Japanese Society for Immunology

November 18-20, 2015 Sapporo, Japan

### **AAI 2016**

May 13-17, 2016 Seattle, Washington, USA

### **FOCIS 2016**

June 22-25, 2016 Boston, Massachusetts, USA

### **MICS 2016**

July 26-29, 2016 Toronto, Canada

### 10th European Mucosal Immunology **Group Meeting**

October, 2016 Copenhagen, Denmark

### **AAI 2017**

May 12-16, 2017 Washington D.C., USA

### **ICMI 2017**

July 19-22, 2017 Washington D.C., USA

### **AAI 2018**

May 4-8, 2018 Austin, Texas, USA