We thank the following for their support:

Department of Medical Microbiology & Immunology — Workshop Organizers

College of Graduate Studies — Health Science Campus

The State of Ohio; Department of Development, State of Ohio; the Chancellor of the Board of Regents; and the Third Frontier Commission, which provided funding in support of the Ohio Center for Innovative Immunosuppressive Therapeutics project.

General Information

Registration: Online or email. There is no registration fee, however, space is limited. Registration forms are at http://www.utoledo.edu/med/depts/micro/2010_Workshop.html. Please complete the application and email it to Diane.Ammons@utoledo.edu. Acceptance will be notified by email.

Accommodations

Overnight accommodations (double room) at the Hilton Hotel, located on the Health Science Campus of The University of Toledo will be provided at no cost for students who are more than 1 hour’s driving distance. Please make your reservation at the following website: http://www.hilton.com/en/hi/groups/personalized/TOLTHF-U1I-20101015/index.jhtml?WT.mc_id=POG.

Continental breakfast and lunch will be provided on Saturday for all participants.

Driving Directions

www.utoledo.edu/campus/maps/hsc/index.html

Research Interests of Medical Microbiology & Immunology Faculty

Akira Takashima
Role of dendritic cells in the immune response
Akira.Takashima@UToledo.edu

Robert Blumenthal
Gene regulation and evolution in bacteria
Robert.Blumenthal@UToledo.edu

Michael Rees
Innate cellular recognition of xenoantigens
Michael.Rees2@UToledo.edu

Julie Westerink
T-independent antigens, polysaccharide vaccines
M.Westerink@UToledo.edu

Wenhao Chen
Memory and regulatory T-cells
Wenhao.Chen@UToledo.edu

Nancy Collins
Hematopoietic stem cell transplantation
Nancy.Collins@UToledo.edu

Dorothea Sawicki
Molecular genetics of alphavirus replication
Dorothea.Sawicki@UToledo.edu

Mark Wooten
Immune response in Lyme disease
R.Mark.Wooten@UToledo.edu

Claudio Cortes
Complement system in Chlamydial infection
Claudio.Cortes@UToledo.edu

Viviana Ferreira
Complement regulatory proteins in disease
Viviana.Ferreira@UToledo.edu

Stanislaw Stepkowski
Immune response during transplantation
Stanislaw.Stepkowski@UToledo.edu

Randall Worth
Role of phagolysosomes in pathogen killing
Randall.Worth@UToledo.edu

Jason Huntley
Host-pathogen interactions for tularemia
Jason.Huntley@UToledo.edu

Hironori Matsushima
Skin inflammation and immunity
Hironori.Matsushima@UToledo.edu

Z. Kevin Pan
Role of toll-like receptors in immune response
Kevin.Pan@UToledo.edu

Isabel Novella
Evolution of RNA viruses
Isabel.Novella@UToledo.edu

Robert Blumenthal
Gene regulation and evolution in bacteria
Robert.Blumenthal@UToledo.edu

Viviana Ferreira
Complement regulatory proteins in disease
Viviana.Ferreira@UToledo.edu

Stanislaw Stepkowski
Immune response during transplantation
Stanislaw.Stepkowski@UToledo.edu

Randall Worth
Role of phagolysosomes in pathogen killing
Randall.Worth@UToledo.edu
2010 Workshop
On
Infection and Immunity
October 16, 2010

The University of Toledo
Health Science Campus
Health Education Building

Scientific Program
Saturday, October 16

8:00 — 9:00 a.m. Arrival and Registration
Lobby, Health Education Building

9:00 — 9:45 a.m. Maria Lara-Tejero
MYSM School of Medicine, Yale University
Type III secretion systems: bacterial devices for
protein delivery into mammalian cells

9:45 — 10:45 a.m. Theresa Koehler
University of Texas Health Science
Center at Houston
Modulation of the Bacillus anthracis secretome

10:45 — 10:55 a.m. Break

10:55 — 11:40 a.m. Viviana Ferriera
The University of Toledo
Regulation of the alternative pathway
of complement

11:40 — 12:40 p.m. V. Michael Holers
University of Colorado, Denver
The properdin system and the Ohio connection: Evolution of a new human
therapeutic paradigm

12:40 — 2:20 p.m. Lunch

2:20 — 3:05 p.m. Jeremy Kamil
Louisiana State University, Shreveport and Harvard Medical School
Cyclin-dependent kinase mimicry in a human herpesvirus

3:05 — 4:05 p.m. James Mullins
University of Washington, Seattle
Primary HIV infection and vaccine design

4:05 — 4:15 p.m. Break

4:15 — 5:00 p.m. Christopher Kemball
The Scripps Research Institute
T cell and dendritic cell responses to coxsackievirus B3

5:00 — 6:00 p.m. John Young
The Salk Institute for Biological Studies
Cellular factor involvement in retroviral replication

6:00 — 6:10 p.m. Closing Remarks