

Celebration of the 25th Anniversary of The University of Toledo-University of Salford Exchange Program Saturday, January 30, 2010



8:30 am	Continental Breakfast Memorial Field House, Town Square
9:00 am	Salford Alumni Research Symposium, FH 2100 Welcoming Remarks Patricia Komuniecki, Ph.D., Vice Provost for Graduate Affairs & Dean, College of Graduate Studies, Professor of Biology UT Director-Salford Exchange Program 1990-2009 Darren Brooks, Ph.D., Lecturer, School of Environment and life Sciences,
	The University of Salford, Studies in the USA Course Tutor, 2005-present
9:15	Megan (Henderson) Ballinger, Ph.D. Postdoctoral Fellow @ The University of Michigan. UT exchange student @ Salford 2000-01, B.S. Biology UT 2002, Ph.D. Immunology, University of Michigan, 2007 "The role of IRAK-M in modulating acute lung injury"
9:45	Rachael Mintz-Cole, M.D./Ph.D. candidate, The University of Cincinnati. UT exchange student @ Salford 2003-04, B.S. Biology UT 2005 "Different Mold Species Induce Distinct Inflammation in the Lungs of Mice"
10:15	Stephanie Coomes, Ph.D. candidate, The University of Michigan. UT exchange student @ Salford 2005-06, B.S. Biology UT 2007 "Induction of transforming growth factor beta-1 impairs anti-viral immunity in the lung late post-experimental bone marrow transplant"
10:45	Break
11:00	Ed Briercheck, M.D./Ph.D. candidate The Ohio State University, UT exchange student @ Salford 2004-05, B.S. Biology UT 2006 "Natural Killer Cells: Controlling Infection and Curing Cancer"
11:30	Flo Pauli, Ph.D., Senior Scientist, HudsonAlpha Institute for Biotechnology. UT exchange student @ Salford 2000-01, B.S. Biology UT 2002, Ph.D. Molecular Genetics, Stanford University, 2007 The ENCODE Project and genome-wide mechanisms of gene regulation by the glucocorticoid receptor"
12 noon	Lunch Break

1:30 Welcoming Remarks- Dean Nina McClelland, College of Arts and Sciences

Gareth Harris, Ph.D. candidate @ The University of Toledo. BSc University of Sheffield 2004, MSc University of Salford, 2005 "Neuropeptides are essential for the serotonergic stimulation of aversive responses mediated by the ASH neurons in *Caenorhabditis elegans*"

2:00 Rachel Wragg, Ph.D. candidate @ The University of Toledo.

Salford exchange student @ UT 2003-03, BSc 2004 and MSc 2005 University of Salford

"Monoamines and peptides interact to modulate sensory-mediated glutamatergic signaling in *Caenorhabditis elegans*"

2:30 Kara (**Buehrer**) **Kile**, Ph.D. Visiting Assistant Professor of Neuroscience, Oberlin College. UT exchange student @ Salford 1997-98, B.S. UT Bioengineering 2000, Ph.D. Biomedical Engineering (Neural Engineering), Case Western Reserve University 2007

"Deep Brain Stimulation for Seizure Suppression"

3:00 Closing Remarks

Dr. Brian Ashburner, Associate Professor of Biology, The University of Toledo, Director, UT-Salford Exchange Program 2009-present

3:15 pm Alumni Reflections on the Exchange Experience Opening Reflections by Patricia R. Komuniecki, Ph.D., Former Director

Moderator: David Pearson, Ph.D., DABR, Exchange at UT 1999-2000, BSc, 2000, The University of Salford; UT MS & PhD Physics degrees; Assistant Professor/Clinical Medical Physicist, Dept. of Radiation Oncology, UT COM

Participants:

- Eric Cole, Exchange at Salford 2003-04; B.S., UT Biology, 2005; UT M.S.
 2007, research assistant @ Cincinnati Children's Hospital Medical Center, future dental student @ University of Louisville
- Nikko Ronquillo, Exchange at Salford 2004-05; B.S., UT Biology, 2006;
 MD/PhD candidate @ The University of Utah
- Aaron Grabovich: Exchange at Salford 2004-05; B.S., UT Biology, 2006; UT MS.2007, Nova Southeastern University MS 2009. Anesthesiology Assistant
- Laura Halpin, Exchange at Salford 2006-07; B.S., UT Biology, 2008;
 MD/PhD student @ UTCOM
- Bobby Hieronimus, Exchange at Salford 2005-06; B.S., UT Biology, 2007;
 MD student @ UTCOM
- Alison Fedyna, Exchange at Salford 2007-08; B.S., UT Biology and B.A. UT Psychology, 2009; post-baccalaureate fellow at NIH

4:30-6:30 pm Alumni Reception Libbey Hall