Alex Xu Receives the Best Poster Award during the College of Health Sciences Research Day. Picture: Dr. Joseph Steiner, Dean College of Health Sciences (left), Alex Xu (center) and Alex’s mentor Dr. Jun Ren (right).

This newsletter features the accomplishments of CCRAM researchers during the year 2012. As in the previous years, we have an impressive list of publications in top-tier journals, presentations at various national meetings and several awards and recognition. CCRAM thanks you all for your support and encouragement and wishes you a Merry Christmas and a Happy New Year!

-Editor

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Research Papers Published/In Press in 2012

Twenty one of the 48 research papers published or in press during the year 2012 appeared in journals with impact factor 5 or above.


Meetings and Presentations

9. Roe N, Ren J. Cardiac-specific deletion of phosphatase and tensin homolog deleted on chromosome 10 (PTEN) triggers cardiac dysfunction and hypertrophy through impaired PTEN-induced activation of PTEN induced putative kinase 1 (Pink1) and AMP-activated protein kinase (AMPK). Circulation 126: A13531, 2012.
Honors/Awards/Recognition

Alex Xu won AHA 2012 travel award and a presentation cash award from the joint ACRE-CnAHA symposium in Los Angeles, congratulations to Alex!

Yinan Hua received the 2011 CCRAM research award (Certificate of recognition from CCRAM and a $100 cash award), based on her research publications (in top-tier journals including Basis Res Cardiol, J Cell Mol Med, PLOS One, J Nutr Biochem), oral presentation at the American Heart Association Annual Sessions, and CHS best paper award. Hua is a graduate student in the Biomedical Sciences Graduate Program.

Alex Xu won CHS Grand Round Best poster award.

Dawn Davison (P3 student) received an EPSCoR Research Fellowship. Her faculty mentor is Dr. Nair

Jun Ren was elected to the editorial board of “Diabetes”.

Sree Nair assumed the position of Director for the Biomedical PhD Program at UW.

Nate Roe successfully defended his dissertation. Nate is the 7th PhD graduate from Dr. Ren’s lab, six of whom have a faculty position in various Universities.

Jun Ren has sabbatical request approved and will take sabbatical in 2014.

Rui Guo who joined Dr. Ren’s lab 5 years ago graduated and left the lab in October after a very successful (she had 13 publications including 7 first authorship) stay.

Ren J. served as the Session chair, Receptor pharmacology, at the AHA Scientific Sessions 2012

Evgeniy Panzhinskiy received Graduate Student Travel Award to the ASPET annual meeting and present his paper titled “A Novel Neuroprotective Compound Alleviates Obesity-Associated Glucose Intolerance and Improves Insulin Signaling”

CCRAM Seminar Series

Dr Jian Yang, Associate Professor, Department of Cardiovascular Surgery, Xijing Hospital, China presented a talk titled “Clinical, translational & basic research—a cardiac surgeon’s perspective”

Ya-Xiong Tao, Associate Professor of Physiology, Department of Anatomy, College of Veterinary Medicine, Auburn University Seminar, presented a seminar titled “Molecular Mechanisms and Therapeutic Implications of Neural Melanocortin Receptor Dysfunction in Human Obesity”.

Zhenbiao Wu, Associate Professor, Associate Chief Physician, Director of the Department of Clinical Immunology, Xijing Hospital, Fourth Military Medical University, China, presented a talk titled “Immunological disorders and cardiovascular diseases”

Jay Truitt, PharmD, MD/PhD Program Candidate, University of Texas, Austin, TX presented a talk titled “The Role of TLR4/NF-kB Pathway in Ethanol Drinking”

John B. Vincent, Professor, Department of Chemistry, The University of Alabama, Tuscaloosa, AL, presented a talk titled “Recent Advances in the Nutritional Biochemistry of Chromium

InBRE and CCRAM jointly hosted the Nutrition Science Seminar (April 4). Presenters included Cheryl Lovelady (Professor of Nutrition, University of north Carolina, Greensboro; Enette Larson-Meyer, Associate Professor of Family and Consumer Sciences, UW and Jun Ren, Professor, UW