

### **Chinese American Academy of Cardiology**

## 北美中华心脏学会

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## "Cardiovascular Disease Research Symposium"

Sponsored by Chinese American Academy of Cardiology (CAAC)

Saturday Nov. 15<sup>th</sup> 2014 (1:30-6:00pm)

Lao Beijing Chinese Restaurant (老北京, 2nd Floor)

#### 2:00-3:40 pm: Featured Scientific Presentation

(Chairs: Drs. Yuqing Eugene Chen and Xian Wang)

2:00pm, "Vascular Stem Cells in Arteriosclerosis"

Qingbo Xu, MD, PhD, Professor, Kings College London, UK

2:20pm, "Genetic risk for CAD and hypertension between Caucasian and Chinese".

Dongfeng Gu, MD, PhD, Professor, FuWai Hospital & Cardiovascular Institute, China

2:40pm, "MPK and monocyte differentiation in atherosclerosis"

Minghui Zou, MD, PhD, Professor, University of Oklahoma Health Science Center, OK

3:00pm, "Hyperhomocystein promotes insulin resistance and atherosclerosis"

Xian Wang, MD, PhD, Vice-President, Peking University Health Science Center, China

3:20pm, "Role of perivascular adipose tissue in atherosclerosis and hypertension"

Yuging Eugene Chen, MD, PhD, Professor, University of Michigan Medical Center, MI

3:40pm, "Syncope evaluation and management"

Zhenguo Liu, MD, PhD, Associate Professor, The Ohio State University, OH

3:50- 4:00 pm: Break

#### 4:00-5:30 pm: Young Investigator Abstract Oral Presentation:

(Chairs: Drs. Xiongwen Chen and Liwen Tang; 9 finalists, 10 min talk+2 min Q&A/each)

- 1. 4:00pm, **Shuling Han**; PI: Gangjian Qin; "Sam68 promotes NF-kB signaling and inflammation and impedes the recovery of arterial injury"
- 2. 4:15pm, Yang Xu; PI: Yanqiao Zhang; "A metabolic stress-inducible miR-34a-HNF4a pathway regulates lipid and lipoprotein metabolism"
- 3. 4:30pm, Shu Meng; PI: John P. Cooke; "Transdifferentiation of Fibroblasts to Endothelial Cells"
- 4. 4:45pm, **Zheng Zhong**; PI: Xiang-An Li; "A deficiency of scavenger receptor BI impairs thymopoiesis and thymic regeneration"
- 5. 5:00pm, **Xiao-bing Cui**; PI: Shiyou Chen; "Response gene to complement 32 deficiency protects mice from high-fat diet-induced obesity and hepatic steatosis"
- 6. 5:15pm, Neeraja Priyanka Annam; PI: Li Li; "ROLE OF SM22 IN AORTIC ANEURYSM FORMATION"
- 7. 5:30pm, Yajuan Qi; Pl: Shaodong Guo; "Activation of Foxo1 by Insulin Resistance Promotes Cardiac Dysfunction and â-Myosin Heavy Chain Gene Expression"
- 8. 5:45pm, **Ying Peng**; PI: Ying Ge; "Top-down proteomics reveals concerted reductions in myofilament and Z-disc protein phosphorylation after acute myocardial infarction"
- 9. 6:00pm, **Yipeng Sui**; PI: Changcheng Zhang; "Intestinal pregnane X receptor links xenobiotic exposure and hypercholesterolemia"

# "CAAC Reception"

Saturday Nov. 15th 2014 (6:00-10:00pm)

Lao Beijing Chinese Restaurant (老北京, 2nd Floor)

2138 S Archer Ave, Chicago, IL 60616, Phone: 312-881-0168
(Located inside the famous Chicago Chinatown, right off Red Line subway "Cermak-Chinatown" station, < 1 mile from McComick Conventional Center)

Reception & Dinner (6:30-7:30 pm)

Welcome Speeches (7:30-7:40 pm)

David Hsi, MD, FACC, FASE, Clinical President of CAAC (7:30-7:35 pm) Hong Wang, MD, PhD, EMBA, Research President of CAAC (7:35-7:40 pm)

Leadership Speeches (7:40 - 8:00 pm)

Steven Lentz, M.D., Ph.D.

Chair-elected, AHA Council on ATVB

Muredach Reilly, M.D.

Chair, ATVB Scientific Session program committee

Young Investigator Awards (8:00-8:15 pm)

Chairs: Drs. XiongWen Chen, Liwen Tang, and Qiong Joan Zhao

**Keynote Speech (8:15-8:45 pm)** 

"Novel functions of the renin angiotensin system in vascular diseases" Alan Daugherty, Ph.D.,

Senior Associate Dean of Research Director, Cardiovascular Research Center Professor of Medicine and Physiology, University of Kentucky Immediate Past Chair, ATVB Council of AHA Editor-in-chief of ATVB

Keynote Speech (8:45-9:15 pm)

"Primary Prevention of Stroke: Gene and Environmental interaction" Xiping Xu, MD, Ph.D.,

Professor of Medicine National Center for Kidney Clinical Research NanFang Hospital, NanFang Medical University

Networking and Happy Hour (9:20-10:00 pm)

Sponsors: Platinum: Jansen Pharmaceuticals, Astra-Zeneca Pharmaceuticals, Medtronic

**Bronze**: Lanthueus Imaging