# The 25th Kumamoto Medical Bioscience & Global COE Cell Fate Regulation Research and Education Unit Joint Symposium

"New Progress in Diabetes Research: Basic Research & Clinical Trials"

The 5<sup>th</sup> Japan-China Cooperative Life Science Symposium in Kumamoto

2009 Symposium of the Center for Frontier Research on Life Style and Stress Signal

KMBS-GP "Advanced Medical Education Program" Joint Symposium 2009

Date: November 12 (Thu) -13 (Fri), 2009

Place: ANA Hotel Kumamoto New Sky (2 Higashi-Amidajicho, Kumamoto 860-8575, Japan)

**Free Registration** 

## Nov 12 (Thu)

14:50 ~ 15:00

## **Opening Remarks**

• Shinji Harada (Dean of the Faculty of Medical and pharmaceutical Sciences, Kumamoto University)

 $15:00 \sim 17:00$ 

#### Session 1

## The 5<sup>th</sup> Japan-China Cooperative Life Science Symposium in Kumamoto

Chairpersons: Motohiro Takeya & Wen-Jie Song (Kumamoto University)

- Wen-Hui Li (Peking Union Medical College)
- Ying Liu (Peking Union Medical College)

Chairpersons: Fude Fang (Chinese Academy of Medical Sciences) & Shoen Kume (Kumamoto University)

- Han-Yan Wei (Department of Molecular Physiology, Faculty of Medical and Pharmaceutical Sciences, Kumamoto University)
- Kazuya Yamagata (Department of Medical Biochemistry, Faculty of Medical and Pharmaceutical Sciences, Kumamoto University)

17:00 ~ 18:00

#### **Poster Presentation**

Chairpersons: Kaku Tsuruzoe, Takafumi Senokuchi, Nobuaki Shiraki, & Keiichi Katsumoto (Kumamoto University)

18:00 ~

## **Welcome Reception**

#### Nov 13 (Fri)

 $8:50 \sim 9:50$ 

#### Session 2

#### **Molecular Mechanism on Insulin Secretion**

Chairpersons: Yasuharu Nishimura & Kazuhito Tomizawa (Kumamoto University)

- Noriko Takahashi (Center for Disease Biology and Integrative Medicine, Faculty of Medicine, The University of Tokyo)
- Susumu Seino (Division of Diabetes, Metabolism and Endocrinology, Kobe University Graduate School of Medicine)

 $9:50 \sim 10:05$ 

#### Coffee Break

10:05 ~ 11:35

#### Session 3

## **Genome-Wide Association Study in Type 2 Diabetes**

Chairpersons: Yukio Ando & Kazuya Yamagata (Kumamoto University)

- · Yukio Horikawa (Department of Diabetes and Endocrinology, Gifu University School of Medicine)
- · Graeme I. Bell (Department of Medicine and Human Genetics, The University of Chicago)
- Juliana C.N. Chan (Department of Medicine and Therapeutics, The Chinese University of Hong Kong)

11:35 ~ 12:35

#### Lunch

 $12:35 \sim 12:45$ 

## Taking commemorative pictures

12:50 ~ 14:50

#### Session 4

## **Transplantation & Regenerative Medicine**

Chairpersons: Takumi Era & Ryuichi Nishinakamura (Kumamoto University)

- Yuval Dor (Department of Cellular Biochemistry and Human Genetics, The Hebrew University Hadassah Medical School)
- Shoen Kume (Divisions of Stem Cell Biology, Institute of Molecular Embryology and Genetics, Kumamoto University)

Chairpersons: Yukihiro Inomata & Kimio Tomita (Kumamoto University)

- Jorge Ferrer (Genomic Programming of Beta-cells Laboratory, Institut d'Investigacions August Pi i Sunyer)
- Hirofumi Noguchi (Baylor Institute for Immunology Research, Baylor Research Institute)

14:50 ~ 15:05

#### Coffee Break

15:05 ~ 17:05

#### Session 5

## **Metabolism & Diabetes**

Chairpersons: Eiichi Araki & Mitsuyoshi Nakao (Kumamoto University)

- Yasuhiko Minokoshi (Division of Endocrinology and Metabolism, National Institute for Physiological Sciences)
- · Yuji Matsuzawa (Sumitomo Hospital)

Chairpersons: Takaaki Akaike & Yuichi Oike (Kumamoto University)

- Steven Shoelson (The Joslin Diabetes Center and Department of Medicine, Harvard Medical School)
- Eiichi Araki (Department of Metabolic Medicine, Faculty of Medical and Pharmaceutical Sciences, Kumamoto University)

17:05 ~ 17:10

# **Closing Remarks**

• Kazuya Yamagata (Kumamoto University)