



2009 International CVRDC–RIMD Joint Symposium

**2009.01.08(Thu) – 2009.01.10(Sat)
Gyeongju TEMF Hotel Newbuilding (D hall)**

**Chonnam National University Medical School,
Gwangju, Korea**

Program

8(Thu)

6:00 - Reception

9(Fri)

9:00 – 9:10 **Opening address**

Joon Haeng Rhee (Director, CVRDC, Chonnam National University)

Hitoshi Kikutani (Director, RIMD, Osaka University)

9:10 – 11:10

Session I **Microbiology**

Chair : Hyun Chul Lee (Professor, CVRDC, Chonnam National University)

Yasuhiko Horiguchi (Professor, RIMD, Osaka University)

Dong Wook Kim (Research Scientist, CVRDC, International Vaccine Institute)
Diversity of *Vibrio cholera* O1 serogroup E1 Tor strains producing classical type cholera toxin B

Toshio Kodama (Assistant Professor, RIMD, Osaka University)
Role of Type III secretion system 2 (T3SS2) in *V. parahaemolyticus* infection

Young Ran Kim (Assistant Professor, CVRDC, Dongshin University)
A bacterial RTX toxin causes a programmed necrotic cell death through VDAC-mediated mitochondrial dysfunction.

Yasuhiro Morita (Assistant Professor, RIMD, Osaka University)
Compartmentalization of glycolipid biosynthesis in mycobacteria

11:10 – 11:25 **Coffee break**

11:25 – 12:15 **Plenary Lecture**

Chair : Sun Sik Chung (Professor, Chonnam National University)

Sang Chul Park (Professor, Seoul National University)
Molecular target for aging modulation

12:15 – 13:50 **Lunch & Poster session**

13:50 – 15:50

Session II **Immunology & Cellular responses**

Chair : Tae-Hoon Lee (Associate Professor, CVRDC, Chonnam National University)

Taroh Kinoshita (Professor, WPI Immunology Frontier Research Center & RIMD, Osaka University)

Ken Ishii (Associate Professor, RIMD, Osaka University)
Manipulation of vaccine immunogenicity by innate immune mechanisms

Sin-Hyeog Im (Associate Professor, CVRDC, Gwangju Institute of Science & Technology)
Probiotics as an immunomodulator

Tatsuya Saitoh (Assistant Professor, RIMD, Osaka University)
Regulation of innate immune response by autophagy-related protein

Keizo Tomonaga (Associate Professor, RIMD, Osaka University)
Bornavirus infection: discovery of a novel interaction between RNA virus and the nucleus

15:50 – 16:10 Coffee break

16:10 – 18:10

Symposium III Technical & Application

Chair : Hyon E Choy (Professor, CVRDC, Chonnam National University)
Teruhito Yasui (Associate Professor, RIMD, Osaka University)

Doman Kim (Professor, CVRDC, Chonnam National University)
Enzymatic synthesis of glycosides and in silico approaches using grid technology

Tetsuya Iida (Professor, RIMD, Osaka University)
Metagenomic diagnosis of bacterial infections

In-Kyu Park (Assistant Professor, CVRDC, Chonnam National University)
Metastatic cancer-targeted magnetic resonance imaging and non-viral gene therapy

Je-Jung Lee (Associate Professor, CVRDC, Chonnam National University)
Generation of potent dendritic cells for clinical application in cancer

18:10 – Closing Remark

Joon Haeng Rhee (Director, CVRDC, Chonnam National University)

10(Sat)

Gyeongju tour

09:00 - 12:30 Bulguksa and Seokgumram cave

12:30 - 13:50 Lunch- time

14:00 - 14:40 Chunma tomb

14:40 - 16:00 Gimpo airport