The First International Seminar of MPU AA Center for Drug Discovery March 9, 2007 * *Members of JSPS AA Science Platform Program (2006-2008)*

9:15 *Opening Ceremony*

Opening Remarks Introduction of MPU AA Center for Drug Discovery

Guest Speech

Chairman : Professor, Takashi Morita*

Dr. Akinori Kubo (President, MPU)

Dr. Pornpen Pramyothin* (Dean, CU, Thailand) Dr. Hiroshi Watanabe (Toyama University)

Welcome Speech

Mr. Yoshimichi Sumiyoshi (Chairman, MPU)

10:00 Morning Session (1)

Chairman: Associate Professor Kazuhiko Oishi* (MPU)

L-1 Mechanism by Which Innate Immune System of Insects Recognizes Bacteria and Fungi to Develop Novel Diagnostic Kits

Dr. Bok Luel Lee (Professor, College of Pharmacy, Pusan National University, Korea)

L-2 Microarray Analysis Clarifies Immunopathogenesis and Rationale for Interferon-Beta Therapy in Multiple Sclerosis

Dr. Jun-icho Sato (Professor, MPU)

10:40 Morning Sesson (2)

Chairman: Associate Professor Takashi Sugita* (MPU)

YL-1 Identification of Heparin- and Neuroplilin-1-Recognition Sites of Viral Vascular Endothelial Growth Factors

Dr. Yuko Tokunaga (Graduate Student, MPU)

- YL-2 Comprehensive Analysis of Complimentary DNA's from the Venon Gland of Habu (*Trimeresurus flavoviridis*) Snake
 Dr. Kottangada Chengappa Ponnappa* (Senior Research Fellow, Department of Biochemistry, University of Mysore, India)
- YL-3 Angiogenic Potential of CD44⁺ CD90⁺ Multipotent Neural Stem Cells Mr. Shunsuke Imai (Graduate Student, MPU)
- YL-4 Sialic Acid is an Essential Moiety of Mucin as Hydroxyl Radical Scavenger Dr. Yuki Ogasawara (Associate Professor, MPU)

11:40 Lunch

During this period, you can attend some special programs around the conference room. You can be getting

a chance to take a photo with our students.

- Japanese Tea Ceremony (11:00 14:00)
- Japanese Traditional Sports, such as Keodo (11:30-13:00)



Tea ceremony (*Chanoyu*) is the ritualized drinking of tea. At tea ceremony, you eat a small Japanese cake before drinking the tea. *Matcha* (powdered green tea) is used for *Chanoyu*. This activity is a mental discipline for pursuing a state of calm and content.

Kendo is the Japanese martial art resembled western fencing. Kendo matches are performed with *shinai* which was made by bamboo swords. Kendo participants wear protectors including *men* (face guard), *do* (Chest guard), *kote* (arm guard), and also *tare* (waist protective apron). In a Kendo match, the winner is the player who gets two out of three points, won for a clear hit to the head, throat, forearms or chest.

13:00 Afternoon Session (1)

Chairman: Professor Naoki Saito* (MPU)

- PLAdventure in the Synthesis of Some Nitrogen HererocyclesDr. Somsak Ruchirawat* (Professor, Chulaborn Research Institute, Thailand)
- L-3 Photoreactions of β-Aziridinylacrylonitriles and Acrylates: Formation of Head-to Head Adducts

Dr. Keitaro Ishii (Professor, MPU)

13:50 Afternoon Session (2)

Chairman: Associate Professor Khanit Suwanborirux* (CU)

L-4 Invariom Structure Refinement, Electrostatic and Toxicity of 4-*O*-Methyl- alpinumisoflavone, *O*,*O*-Dimethylalpinumisoflavone and 5-*O*-Methyl-4-*O*-(3-methyl-but-2-en-1-yli)alphinumisoflavone

Dr. Robert Kingsford-Adaboh (Lecturer, Faculty of Science, University of Ghana)

L-5 New Oligostilbenoids from Indonesian Dipterocarpaceae

Dr. Euis Holisotan Hakim* (Professor, Department of Chemistry, Institut Teknologi, Bandung, Indonesia)

14:30-14:45 Break

14:45 Afternoon Session (3)

Chairman: Associate Professor Yoshihito Okada (MPU)

L-6 Recent Advances and a Prospect on the Futural Development of Quality Assessment of Traditional Chinese Medicines

Dr. Zheng Tao Wang (Professor, Department of Pharmacognosy, China Pharmaceutical University)

L-7 **Investigations on** *Ruscus* L. (*Liliaceae*) **Species Growing in Turkey** Dr. Maksut Coskun (Faculty of Pharmacy, Ankara University, Turkey)

15:25 Afternoon Session (4)

Chairman: Associate Professor Kiyotaka Koyama* (MPU)

YL-5 Isolation of Compounds having Tyrosine Kinase Activities from Indonesian Traditional Medicinal Plants

Dr. Lia Dewi Juliwaty* (Lecturer, Department of Chemistry, Institut Teknologi, Bandung, Indonesia)

YL-6 New Megastigmanes from the Leaves of *Cucumis satives* Dr. Hisahiro Kai (Graduate Student, MPU)

15:55 Closing Address

Banquet (Farewell Party)

March 9, 2007

Professor Toru Okuyama

At Meiji Kinenkan[#]



18:30

Chairman: Professor Kunio Takahashi* (MPU)

L-8 Possible Biogenesis of Pandanus Aklaloids

Dr. Maribel G. Nonato* (Professor, College of Science & Research Center for Natural Sciences and Graduate School University of Santo Tomas, Philippines)