## Protein Island Matsuyama (PIM) International Symposium 2006

# The 4th Matsuyama International Symposium on Cell-Free Sciences

October 6 (Fri), 2006, ANA HOTEL MATSUYAMA, 3-2-1 Ichiban-cho, Matsuyama,JAPAN

### Report

"Protein Island Matsuyama International Symposium 2006 – The 4th Matsuyama International Symposium on Cell-Free Sciences – " was held at ANA Hotel Matsuyama on October 6, 2006. Focusing on the applications of the cell-free protein synthesis system, we invited distinguished researchers in the field of Infectious Diseases, Metabolomics and Protein Production from domestic and international institutions.

Each Speaker gave a very stimulating presentation about the latest research status.

Over 200 participants attended including researchers, posdocs and grad students from universities and companies, who made the meeting a great success with many questions and comments.



Opening Remarks by Prof. Endo



Reception Desk



Audience



Invited speaker's talk



Discussion



Press Conference

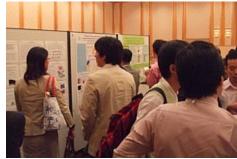
Exhibition Booth by CellFree Science Co., Ltd.

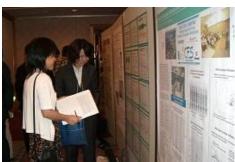




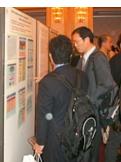
#### Poster Session











#### Banquet

Banquet was held after the symposium. Ehime University's brand shochu (Japanese distilled spirit) named "Jiyu-jin (man of freedom)" was served at the banquet, which put the participants in a cheerful mood for international talks and chats on broad topics ranging from science to everyday matters.





## Program

Symposium 9:10 -18:00, October 6th, 2006 at Diamond Ball Room, 4F, Main build., ANA Hotel Matsuyama	
Time schedule	* Presentation: 35 mins., O&A: 5mins.
9:10-9:15	Opening Remarks
9:15-9:40	Yaeta Endo (Ehime University, Japan) "Overview of the Conference"
9:40-10:20	Dmitriy A. Vinarov (University of Wisconsin-Madison, USA) "Wheat Germ Cell-Free Eukaryotic Protein Production at the CESG"
10:20-10:35	Coffee Break
10:35-11:15	Yuzuru Tozawa (Ehime University, Japan)  "Applications of the Cell-Free Technology to Metabolic Engineering"
11:15-11:55	Andreas P.M. Weber (Michigan State University, U.S.A.)  "From Genomics to Proteomics to protein function in the thermoacidophilic red microalga Galdieria sulphuraria"
11:55-13:25	Lunch Break

13:25-14:05	Kazuki Saito (Chiba University, RIKEN, Japan) "Metabolomics-based plant functional genomics highway"
14:05-14:45	Naoki Yamamoto (National Institute of Infectious Diseases, Japan) "New Strategies Targeting HIV."
14:45-15:00	Coffee Break
15:00-15:40	Andy P. Waters (Leiden University Medical Center, The Netherlands) "Plasmodium gametocytes in the starting blocks: the control of RNA homeostasis"
15:40-16:20	Mats Wahlgren (Karolinska Institutet, Sweden) "Understanding Severe Malaria"
16:20-16:35	Coffee Break
16:35-17:15	Takafumi Tsuboi (Ehime University, Japan)  "Wheat germ cell-free translation system: An application for the genome-wide screening of novel malaria vaccine candidates"
17:15–17:55	Toshihiro Horii (Osaka University, Japan) "Clinical development of the SE36 malaria vaccine targeting the Achilles heel antigen of Plasmodium falciparum"
17:55-18:00	Closing Remarks
18:00-18:30	Poster Session

#### **Banquet**

18:30 - 20:30, October 6th, 2006 at Ruby Room, 4F, Main build., ANA Hotel Matsuyama Banquet fee: 5,000JPY (student rate: 2,000JPY) should be paid at the reception desk on that day.

## Organizing Committee

: Ehime University, Ehime Prefectural Government, Matsuyama City Hall, Organized by

Matsuyama Chamber of Commerce and Industry

Supported by : CellFree Sciences Co., Ltd.

Operated by : Protein Island Matsuyama International Symposium Organizing Committee

Cosponsored by : Ehime Association of Corporate Executives, EHIME PREFECTUAL FEDERATION

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Bioscience, Biotechnology, and Agrochemistry



Ehime University, Ehime Prefectural Government, Organized by Matsuyama City Hall, Matsuyama Chamber of Commerce and Industry

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