CONFERENCE FEES

Payment of the registration fee will entitle to receive:
- Conference CD-ROM
- Access to conference social program
- Conference welcome kit
- Guided Technical Tour

<table>
<thead>
<tr>
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<th>Early Bird registration fee (until April 30)</th>
<th>Registration fee (after May 1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regular participants</td>
<td>50,000 JPY</td>
<td>60,000 JPY</td>
</tr>
<tr>
<td>Students</td>
<td>30,000 JPY</td>
<td>40,000 JPY</td>
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<tr>
<td>Accompanying Person</td>
<td>20,000 JPY</td>
<td>30,000 JPY</td>
</tr>
</tbody>
</table>

OTHER INFORMATION

The conference language is English.
The conference web-site is;
http://acpa.bpe.agr.hokudai.ac.jp/

Please access the conference web-site for the abstract and paper submission and check the updated information. The registration will also be achieved via this web-site.
The conference proceedings and its CD-ROM will be available for participants.
The web-site of Obihiro city is;
http://www.city.obihiro.hokkaido.jp/kurashiindex/e010101.jsp

ORGANIZING COMMITTEE MEMBERS

Organizing Committee
Chairperson:
Prof. Sakae Shibusawa
(Tokyo University of Agriculture and Technology, Japan)
Co-chairperson:
Prof. Chung Sun-Ok (Host of the 5th ACPA)
(Chungnam National University, Korea)
Prof. Noboru Noguchi (Hokkaido University, Japan)

Executive Committee Members
Prof. Maohua Wang (China)  Prof. Naoshi Kondo (Japan)  Prof. Chung Sun-Ok (Korea)  Prof. Soon-Dal Hong (Korea)  Prof. Young-Chang Chang (Korea)  Prof. Ir Dr Mohd Amin Mohd Soorn (Malaysia)  Prof. Ir Dr Wan Ishak Wan Ismail (Malaysia)  Dr. I Made Anom S. (Indonesia)  Prof. Xiwen Luo (China)  Prof. Chunjiang Zhao (China)  Prof. Minzan Li (China)  Prof. Yong He (China)  Dr. H. P. W. Jayasuriya (Thailand)

Domestic Members

http://acpa.bpe.agr.hokudai.ac.jp

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The 4th Asian Conference on Precision Agriculture

July 4-7, 2011
Tokachi Plaza, Obihiro, Hokkaido, JAPAN

FIRST ANNOUNCEMENT
AND CALL FOR SUBMISSION
Welcome to ACPA2011 Obihiro

As an initiative on precision agriculture research and applications in Asia, the series of Asian Conferences on Precision Agriculture have been connecting representatives from all sectors involved in agriculture across counties and regions. The program includes industry updates, activities in organizations and communities, and social events city sponsored. All of the conference has a focus on information exchange and exploration of future needs community-based.

The first conference was organized in Toyohashi, Japan, August 5-6, 2005, the second was in Pyeongtaek, Korea, August 2-4, 2007, and the third was in Beijing, China, October 14-17, 2009. The forth ACPA comes in City Obihiro, a north of Japan, specialized by its green-innovative city.

We would like to call all of you who combat the global crises of food and natural resources using PA technologies, and who contribute local community and industry development with agriculture, and who crate agro-information technology. We are looking forward to seeing all participants in Obihiro.

Sakae SHIBUSAWA
Chair of Management Committee of Asian Conference on Precision Agriculture
Dr. Prof., Tokyo University of Agriculture and Technology, Japan

CONFERNECE AND VENUE

The Fourth Asian Conference on Precision Agriculture (ACPA) will be held at Tokachi Plaza in Obihiro, Hokkaido, JAPAN. The Tokachi Plaza is a fine convention center and is conveniently located besides the JR Station of Obihiro. Obihiro is a major city of Tokachi region in Hokkaido and is located at the center of Tokachi region. Tokachi region is the biggest agricultural land in Japan. Conference participants enjoy the Japanese local country scenery and the beauty of nature.

CONFERENCE THEMES

Conference themes include, but are not limited to:

- **Session 1: Technology** (Sensors, VRT, Robot, Plant Factory, Mechanization, etc.)
- **Session 2: Natural Resources Variability** (Soil, Water, Crop Growth, Canopy, Yield, Terrace, etc.)
- **Session 3: Paddy Management** (Irrigation, Nutrient, Farm Works, Processing, Marketing, etc.)
- **Session 4: Remote Sensing** (Hyper-spectral, Satellite, Airborne, Ground-base, FTIR, etc.)
- **Session 5: Decision Support** (GIS, Good Agricultural Practice, Hands-on Software, etc.)
- **Session 6: Field to Table** (Reliability, Traceability, Business Model, Marketing, HACCP, etc.)
- **Session 7: Precision Livestock Farming** (Instrumentation, Traceability, Waste Control, etc.)

HOW TO SUBMIT AN ABSTRACT/FULL PAPER

Abstracts and full papers will be handled by the conference web-site. The length of the abstract should not exceed 300 words. The abstract will be peer-reviewed.

Abstract submission deadline: March31, 2011
Full paper submission deadline: May31, 2011

WELCOME TO OBIHIRO

Obihiro is located in the center of the great, flat Tokachi Plain, which is bordered on the north by the Taisetsu Mountains and on the west by the Hidaka Mountain Range. The city has a population of approximately 170,000 and a total area of 618.94k㎡.

Development of Tokachi began in 1883, when a group of settlers from Banseisha settled in Obihiro. While the government took the lead in development of Hokkaido for the purpose of food security and defense of the region, development of Tokachi was promoted by Baseisha and other private settlers from Toyama, Gifu and other place in Honshu. Our predecessors cut down gigantic trees with their own hands and brought the land under cultivation little by little with determined spirits, even though they were confronted with high mountains, distressed by Tokachi River floods after heavy rains, and repeated mistakes.

View nature’s grandeur in the area’s clear blue sky, pristine water and clean air. These natural blessings create an abundance of agricultural produce in the “breadbasket” of Japan. Two nationally famous products of the area are the “May Queen” potato of Taisho and the nagaimo (Japanese mountain yams) of Kawanishi. Dairy products, pastries, meats, etc. made from high quality local ingredients are the pride of the area. Obihiro protects its abundance of nature, while aiming to develop itself and become the core city of Tokachi where one can truly feel that abundance.