<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:20</td>
<td>Welcome</td>
</tr>
<tr>
<td>9:20-9:50</td>
<td>Keynote I</td>
</tr>
<tr>
<td></td>
<td>Chair: Makoto SAKAI (Institute of Crop Science, NARO, Japan)</td>
</tr>
<tr>
<td></td>
<td>K1 Global Impact of Rice and Rice Bran Oil in Human Health Promotion</td>
</tr>
<tr>
<td></td>
<td>Teruo MIYAZAWA (Tohoku University, Japan)</td>
</tr>
<tr>
<td>9:50-10:20</td>
<td>Keynote II</td>
</tr>
<tr>
<td></td>
<td>Chair: Kishio NANJO (Wakayama Rosai Hospital, Japan)</td>
</tr>
<tr>
<td></td>
<td>K2 Rice in the Eastern Culture - A Quest for Global Health-</td>
</tr>
<tr>
<td></td>
<td>Chisho NAMAI (Koyasan University, Japan)</td>
</tr>
<tr>
<td>10:20-10:30</td>
<td>Coffee break</td>
</tr>
<tr>
<td>10:30-11:00</td>
<td>Keynote III</td>
</tr>
<tr>
<td></td>
<td>Chair: Teruo MIYAZAWA (Tohoku University, Japan)</td>
</tr>
<tr>
<td></td>
<td>K3 Rice: Importance for Global Nutrition</td>
</tr>
<tr>
<td></td>
<td>Naomi K FUKAGAWA (USDA Agricultural Research Service, USA)</td>
</tr>
<tr>
<td>11:00-12:40</td>
<td>Symposium I (Production, Economy and Environment)</td>
</tr>
<tr>
<td></td>
<td>Chairs: Harold ROY-MACAULEY (Africa Rice Center, Benin)</td>
</tr>
<tr>
<td></td>
<td>Makoto SAKAI (Institute of Crop Science, NARO, Japan)</td>
</tr>
<tr>
<td></td>
<td>S1-1 Contemporary Global Rice Economies: Structural Changes of Rice Production/Consumption and Trade</td>
</tr>
<tr>
<td></td>
<td>Shoichi ITO (Kyushu University, Japan)</td>
</tr>
<tr>
<td></td>
<td>S1-2 IRRI's 60-year Contribution to World Rice Production through Harnessing Rice Genetic Diversity</td>
</tr>
<tr>
<td></td>
<td>Ajay KOHLI (International Rice Research Institute, Philippines)</td>
</tr>
</tbody>
</table>
S1-3  Seed Research on the World Rice Collection Held at IRRI Genebank
    Jae-Sung LEE (International Rice Research Institute, Philippines)

S1-4  Current Situation of Rice Production in Japan
    Kana SAGUCHI (National Federation of Agricultural Cooperative Associations (ZEN-NOH), Japan)

S1-5  Rice: Grain of Hope and Health in Africa
    Harold ROY-MACAULEY (Africa Rice Center, Benin)

1F Swan/Room B-1

■ Lunch / Poster Presentation  12:40-14:00

Room A

■ Keynote IV  14:00-14:30
    Chair:  Tsukasa MATSUDA (Nagoya University, Japan)

K4  FAO and the Situation of World Food Security and Nutrition
    Mbuli Charles BOLIKO (Food and Agriculture of the United Nations (FAO), Japan)

Room A

■ Symposium II (Nutrition, Epidemiology and Disease Prevention)  14:30-15:50
    Chairs:  Satoshi SASAKI (The University of Tokyo, Japan)
             Michihiro SUGANO (Kyushu University, Japan/Prefectural University of Kumamoto, Japan)

S2-1  ‘Washoku’ as a Healthy and Longevity Cuisine – Secrets of Cooking Methods for Delicious Meals –
    Kazuo TAKAGI (‘Kyoto cuisine TAKAGI’, Japan)

S2-2  JAPAN Diet and Health-The Present and Future-
    Tamio TERAMOTO (Teikyo University, Japan)

S2-3  Preventive Effect of Polyunsaturated Fatty Acids and Vitamin E in Rice Bran Oil on Lifestyle Related Disease
    Yoko FUJIWARA (Ochanomizu University, Japan)

S2-4  Japanese Diet and the Health from the Viewpoint of Nutritional Epidemiologic Studies
    Satoshi SASAKI (The University of Tokyo, Japan)
Room A

Oral Communication 15:50-17:50

Chairs: Yasushi ENDO (Tokyo University of Technology, Japan)
        Tsuyoshi TSUDUKI (Tohoku University, Japan)

OC-1 The Effect of Staple Foods on the Aging of Mice
Tsuyoshi TSUDUKI (Tohoku University, Japan)

OC-2 Mediators of the Effects of Rice Intake on Health: The Benefit of a Traditional Japanese Diet Centered on Rice
Minori KOGA (National Defense Medical College, Japan / Hokkaido University, Japan)

OC-3 Correlation between Rice Consumption and Incidence of Different Cancers: an Analysis of Data from 162 Different Countries
Fatima R. HARIS (Cardiff University / De Montfort University, UK)

OC-4 Oligosaccharides Preparation from Rice Bran Arabinoseylan by Two Different Endoxylanase Commercial Enzymes
Pinthip RUMPAGAPORN (Kasetsart University, Thailand)

OC-5 Physico-chemical Analysis to Evaluate the Quality of Rice Bran Oil
Yasushi ENDO (Tokyo University of Technology, Japan)

OC-6 Value Creation and Addition of Rice and its Significance to Thai Culture
Riantong SINGANUSONG (Naresuan University, Thailand)

OC-7 History of Tsuno’s Technology Development
        ~ Footprint of Utilizing Rice Bran for People’s Health and Beauty ~
Mayu AIZAWA (TSUNO FOOD INDUSTRIAL CO., LTD., Japan)

OC-8 Beyond Rice Bran Science: How to Change the World with Rice Bran Nutraceuticals
Bill SARDI (Knowledge of Health, Inc., USA)

1F Sakura

Banquet 18:00-20:00
Friday, November 30, 2018

Keynote V-1

Room A

9:00-9:20

Chair: Teruo MIYAZAWA (Tohoku University, Japan)

K5-1 Immunomodulatory Function of Rice Components

Masako TODA (Tohoku University, Japan)

Keynote V-2

Room A

9:20-9:40

Chair: Motoni KADOWAKI (Niigata Institute of Technology, Japan)

K5-2 Rice Flour as a Promising Food Material for Nutrition and Health

Tsukasa MATSUDA (Nagoya University, Japan)

Symposium III-1 (Macronutrients)

Room A

9:40-11:20

Chairs: Alison LOVEGROVE (Rothamsted Research, UK)

Motoni KADOWAKI (Niigata Institute of Technology, Japan)

S3-1-1 New Physiological Functions of Rice Proteins of Endosperm and Bran

Motoni KADOWAKI (Niigata Institute of Technology, Japan)

S3-1-2 Activation of the Endogenous Antioxidative System by Rice Protein through Nrf2 Pathway

Lin YANG (Harbin Institute of Technology, China)

S3-1-3 Improving Rice Dietary Fibre Content and Composition for Human Health

Alison LOVEGROVE (Rothamsted Research, UK)

S3-1-4 Bio-functionality of Super-hard Rice with Long-chain Amylopectin

Ken’ichi OHTSUBO (Niigata University of Pharmacy and Applied Life Sciences, Japan)

S3-1-5 Nutrigenomics Study of the Functionality of Heat-Moisture Treated Brown Rice

Hisanori KATO (The University of Tokyo, Japan)
Symposium III-2 (Clinical studies) 11:20-12:20

Chairs: Michio HASHIMOTO (Shimane University Faculty of Medicine, Japan)
Sankar DEVARAJAN (University of Arkansas at Pine Bluff, USA)

S3-2-1 Effects of Ultra-high Hydrostatic Pressurizing Brown Rice on Health Life Span of Elderly Japanese: a 2-year Randomized and Controlled Trial
Michio HASHIMOTO (Shimane University Faculty of Medicine, Japan)

S3-2-2 Rice Bran Oil and Sesame Oil Blend Lowers Hyperglycaemia and Improves Lipids in Patients with Type 2 Diabetes Mellitus
Sankar DEVARAJAN (University of Arkansas at Pine Bluff, USA)

S3-2-3 Gamma-oryzanol for Behavioral and Psychological Symptoms of Dementia
Masahiko FUJII (Sendai Tomizawa Hospital, Japan)

Lunch / Poster Presentation 12:20-14:10

Keynote VI 14:10-14:40

Chair: Kiyotaka NAKAGAWA (Tohoku University, Japan)

K6 Anticancer Activity of Inositol and Inositol Hexaphosphate
Ivana VUCENIK (University of Maryland School of Medicine, USA)

Symposium IV (Phytonutrients) 14:40-16:00

Chairs: Riantong SINGANUSUNG (International Association of Rice Bran Oil, Thailand)
Tatsuya MATSURA (Tottori University, Japan)

S4-1 Protective Effect of Tocotrienol on in vitro and in vivo Models of Parkinson’s Disease
Tatsuya MATSURA (Tottori University, Japan)

S4-2 New Technologies in Rice Derivatives
Cecilia ANSELMI (Siena University, Italy)

S4-3 Myo-inositol for the Prevention of Gestational Diabetes Mellitus
Rosario D’ANNA (Messina University, Italy)

S4-4 Absorption and Metabolic Fate of γ-Oryzanol
Kiyotaka NAKAGAWA (Tohoku University, Japan)
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>16:00-16:40</td>
<td>Awards Ceremony</td>
</tr>
<tr>
<td>16:40-16:50</td>
<td>Closing</td>
</tr>
</tbody>
</table>