

12th IWGS

INTERNATIONAL WHEAT GENETICS SYMPOSIUM

The 12th International Wheat Genetics Symposium

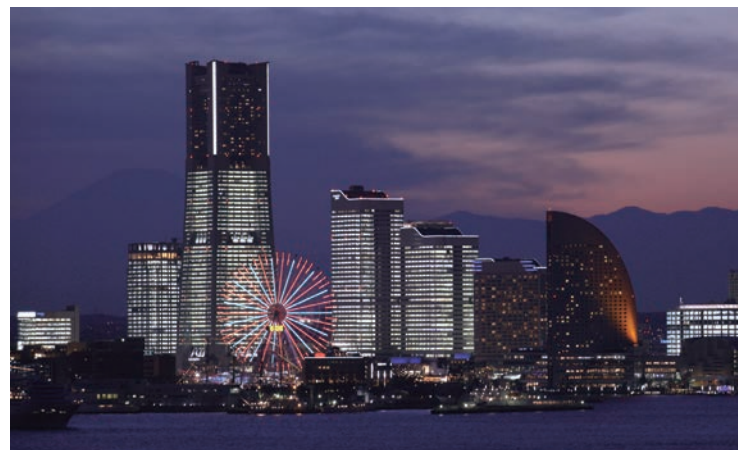
September 8-14, 2013

Yokohama, Japan

The 12th International Wheat Genetics Symposium (IWGS) will be held on September, 2013 in Yokohama, Japan. IWGS is a regularly scheduled conference for wheat genetics and breeding science. IWGS has been conducted every five years since 1958 with around 400 participants across the world. International researchers exchange information with their latest research for wheat genetics, genomics, gene function, evolution, genetic resources and breeding for sustainable wheat production.

Wheat is most widely growing crop worldwide as a staple food. The 12th IWGS has been promoting latest research outcomes and discussion for wheat genetics, breeding and biodiversity to contribute the food chain issues. Worldwide food crisis and climate change on the food chain are common threats to all humankind. The 12th IWGS has endeavored to lead the science of wheat research for development to save the world from the starvation such like the Green revolution. Research outcomes and sustain links of researchers based on genome sequence information and transgenic plants will be also discussed. All participants are on the verge of a phase to concentrate the wisdom of science to challenge the global threat at the coming of age of the wheat genome sequence. It can open windows for sustain links of international collaborative research.

<http://www2.convention.co.jp/iwgs12/>



Venue:

PACIFICO YOKOHAMA, Annex Hall
1-1-1, Minato Mirai, Nishi-ku, Yokohama, Japan
(<http://www.pacifico.co.jp/english/index.html>)

Tentative Program:

Sunday, September 8, 2013

Incorporating the 1st Wheat Initiative Workshop
(*WI Workshop will be discussed for arrangement)
12th IWGS Registration, Welcome cocktail

Monday, September 9, 2013

Opening session
Session 1: Germplasm and Genetic Diversity
Session 2: Cytogenetics and Evolution

Tuesday, September 10, 2013

Session 3: Toward the whole genome sequence
Session 4: Structural and Functional genomics

Wednesday, September 11, 2013

Session 5: Gene function and Molecular biology
Symposium excursion

Thursday, September 12, 2013

Session 6: Biotic stresses
Session 7: Abiotic stresses
IWGS LOC and IOC meeting

Friday, September 13, 2013

Session 8: Grain quality
Session 9: Classical and Molecular breeding
Banquet

Saturday, September 14, 2013

Wrap up Panel Discussion "International Wheat
Research for sustainable Food Chain"
Presentation, "Academic approach will be
discussed for policy-making of stakeholders on a
common vision and of a strategic plan on the
International Research Initiative for wheat
improvement."

Business Session

Closing remark

Sunday, September 15, 2013

Optional Post Symposium Tours

Organizers:

Yasunari Ogihara, PhD
Chair of the 12th IWGS, Chair of Local Organizing Committee
Kihara Institute for Biological Research, Yokohama City University
e-mail: yogihara@yokohama-cu.ac.jp

Dr. Tomohiro Ban, DAg
Secretariat of the 12th IWGS, Local Organizing Committee
Kihara Institute for Biological Research, Yokohama City University
e-mail: iwgs12@yokohama-cu.ac.jp