



#### 1. Title

Development of Agricultural Technology and Contribution for World Food Welfare

#### 2. Type

Inter-Divisional Symposium

#### 3. Organizer(s) & Convener

Kang-Ho Jung (Deog-Bae Lee)

National Academy of Agricultural Science (NAAS)

150 Suin-ro, Gwonseon-gu, Suwon, Gyeonggi-do, 441-707, Korea

Tel: +82-31-290-0357

Fax: +82-31-290-0208

E-mail: stealea@korea.kr

#### 4. Rationale

As the world is facing global problems such as climate changes and population growth, it is an imminent challenge to ensure food security and world food welfare. Agricultural science and technologies can make a major change in the stable food supply by providing practical solutions. This session will provide programs to exchange technologies and methods to resolve or establish foundation for world food welfare.

This session will address as follow:

- Strengthening the role of international organizations for the stabilization of the international food supply.
- Revitalization of advanced agricultural technology transfer to developing countries for food welfare.
- The role of the private and the public sector for the managements of sustainable agricultural and environmental resources.
- The management strategies of trouble soils for food production and safety.
- Present and future development strategy of soil managements in response to climate change.
- Best cases of agricultural technology development and dissemination (Eg. Introduction of RDA cases)

#### 5. Objectives

The purpose of this symposium is the development and sharing of agricultural technology for the world food welfare. Also, another purpose is to explore the methods for increase in farm income by collecting international key issues from invited foreign scholars and utilization of research, extension, and producer organizations.

#### 6. Description

The session will include 4-8 invited lecture and 3-4 oral presentations.

