The 4th Japan-China-Korea Grassland Conference

第4回日中韓草地学会議

Main theme:

Evolution and future challenges of grasslands and grassland agriculture in the East Asia

Organized by Japanese Society of Grassland Science in collaboration with Chinese Grassland Society and Korean Society of Grassland and Forage Science

Sub themes

- Sharing the international, national and regional issues and challenges in grassland systems in the East Asia
 - 2) Forage production and utilization in cropland-based systems
 - 3 Ecology and management of grassland-based systems
- Utilization of genetic resources and seed technology

Period: 30 March – 1 April in 2012 Venue: Centrair Hall (Aichi, Japan)

> Online Early Registration: 23 Dec 2011 Online Paper Submission: 23 Dec 2011

Program

30 Mar (Fri) 15:00-18:00 Registration

31 Mar (Sat) 8:30–10:00 Opening ceremony (including keynote address)

■ Production of forages in Japan: current state and future perspective Dr Mamoru Nashiki (NARO Institute of Livestock and Grassland Science, Japan)

10:15-12:15 Presentations (sub theme 1)

- Sustainable management of grassland systems in China: issues and challenges Xianglin Li (Institute of Animal Science, Chinese Academy of Agricultural Science, China) and Kun Wang (China Agricultural University, China)
- Organic forage production system for animal production in Korea Jong Duk Kim (Cheonan Yonam College, Korea)
- Grassland system in Vietnam: history, present condition and prospects Nguyen Huu Van (Hue University of Agriculture and Forestry, Vietnam)
- The current status of forage research and development in Lao PDR Vanthong Phengvichith (Livestock Research Center, National Agriculture and Forestry Research Institute, Lao PDR)

14:00–16:00 Presentations (sub theme 2)

- Research situation of seasonal growing alfalfa in agricultural regions of southern China Yixin Shen (Nanjing Agricultural University, China) and Bizhi Huang (Yunnan Academy of Grassland and Animal Science, China)
- Strategy for the production of high quality forages cultivated on paddy field in Korea Jong Geun Kim (National Institute of Animal Science, Korea)
- Production and utilization of whole crop rice silage in Japan Motohiko Ishida (Ishikawa Prefectural University, Japan)

16:00-17:00 Japan techno fair

Global techniques supporting grassland agriculture and livestock industry

18:30-20:30 Conference party

1 Apr (Sun)

8:30-10:15 Poster viewing (sub themes 1 and 2)

10:15-12:15 Presentations (sub theme 3)

- Dynamics of grassland on Tibetan Plateau based on CSCS and remote sensing Tiangang Liang (Lanzhou University, China) and Shazhou An (Xinjiang Agricultural University, China)
- Development of methods for monitoring pasture conditions and cattle behavior using GPS, GIS and acceleration sensing technology

Nariyasu Watanabe (NARO Agricultural Research Center for Hokkaido Region, Japan)

14:00-16:00 Presentations (sub theme 4)

- Evaluation and utilization of orchardgrass germplasm in China Xinquan Zhang (Sichuan Agricultural University, China), He Zhou (China Agricultural University, China) and Fugui Mi (Inner Mongolia Agricultural University, China)
- Climate changing impact keeping the productivity safe for winter cereal forage crops in Korea Tae-II Park (National Institute of Crop Science, Korea)
- The strategy of forage breeding program utilizing genome and genetic resources Ryo Akashi (University of Miyazaki, Japan)

16:00–17:45 Poster viewing (sub themes 3 and 4)

17:45-18:00 Closing ceremony







