

International Symposium on Agricultural Meteorology 2013
Poster Session

Wed. 15:20–17:00, 27 March

Core time for presentation: 15:20–16:10 (for odd-numbered) and 16:10–17:00 (for even-numbered)
One-minute Presentation by all poster presenters will be held at Room-A during 14:50–15:10.

IP-1	An experiment for a system of recovery, accumulation, and utilization of the heat generated in bamboo chip biodegradation using a mini-size apparatus Seki, H., Kiyose, S., Sakita, S. (Kanazawa Univ.)
IP-2	Effect of LED Illumination in Dark Periods on the Heading Time in Rice Varieties ○Nanae KANEKO*, Haruhiko YAMAMOTO*, Kiyoshi IWAYA*, Yoko HARADA**, Yoshimitsu SONOYAMA* * Yamaguchi Univ., ** Tottori Univ.
IP-3	Biogenic secondary organic aerosols in a Japanese larch forest and Japanese red pine forest ○Tomoki Mochizuki*, Yuzo Miyazaki**, Kaori Ono**, Kimitaka Kawamura**, Yoshiyuki Takahashi***, Satoru Takanashi****, Yuichiro Nakai****, Takashi Nakano****, Ryuichi Wada****, Tatsusi Shiozawa*, Akira Tani* *Univ. of Shizuoka, **Institute of Low Temperature Sci., Hokkaido Univ., ***NIES, ****FFPRI, *****Yamanashi Institute of Environ. Sci., *****Teikyo Univ. of Sci.
IP-4	Estimation of stomatal ozone uptake for Siebold's beech grown under free-air ozone exposure Yasutomo Hoshika, Makoto Watanabe, Naoki Inada, Qiaozhi Mao, Takayoshi Koike (Hokkaido Univ.)
IP-5	Characteristics of evapotranspiration from the forest floor in dry evergreen and seasonal forests in Cambodia. TAMAI Koji, SHIMIZU Takanori, IIDA Shin'ichi, KABEYA Naoki, SHIMIZU Akira (FFPRI), KETH Nang, CHANN Sophal (IRD)
IP-6	Change of Evaporation/Transpiration contributions during maize growth based on stable isotopic measurements in water and vapor Naoya Seguchi, Kimpei Ichiyangi, Atsushi Maruyama, Toru Sato, Masahiro Tanoue, Jun Shimada
IP-7	Observation of CO ₂ flux at Bibai wetland site in northern Japan Shinjiro OHKUBO (NARO), Osamu NAGATA (NARO) and Yasuhiro KOMINAMI (NARC)
IP-8	Comparison of ice nucleation temperatures for leaves of tea planted on neighboring locations with slight different levels in a sloped tea field. ○Ryutaro Isshiki (Okayama Univ.), Makito Mori (Kochi Univ.)
IP-9	Large scale evaluation of the effects of adaptation to climate change on rice production and quality in Japan Yasushi ISHIGOOKA, Shin FUKUI, Toshihiro HASEGAWA, Tsuneo KUWAGATA, and Motoki NISHIMORI (NIAES)
IP-10	Effects of recent hot summers on spikelet fertility and grain quality of some rice cultivars in the central part of Kanto region, Japan USUI Yasuhiro (NIAES), Hasegawa Toshihiro (NIAES), KUWAGATA Tsuneo (NIAES), NAKAGAWA Hiroshi (NARO), KONDO Motohiko (NARO), YOSHIDA Hiroe (NARO), YOSHIMOTO Mayumi (NIAES), ISHIGOOKA Yasushi (NIAES), FUKUOKA Minehiko (NIAES), TOKIDA Takeshi (NIAES), SEKIGUCHI Takashi (Saitama Prefectural Agriculture and Forestry Research Center), HIROOKA Masayoshi (Gunma Agricultural Technology Center)
IP-11	Spatial assessments of climate change impacts on phenology Yuko Onishi, Yasuaki Hijioka, Kiyoshi Takahashi, Naota Hanasaki (NIES)
IP-12	QUANTITATIVE EVALUATION OF WATER REQUIREMENT OF PLANTS BY SOUTH WALL GREENING OF VINES WITH SIMPLE NET IN SUMMER Naru TAKAYAMA, Koji KAWAMURA, Haruhiko YAMAMOTO, Shohei NOBORI, Yosuke TOMINAGA, Mikihiro NAKAI and Ryota NANBARA
IP-13	Numerical Simulation of Variability of Soil Moisture Observed at a Steep Slope near the Ridge in the Forested Mountain Range, Shikoku, Japan Makito MORI*, Hirotsugu NAGAI*, Tsuneo OGATA*, Daisuke YASUTAKE* and Masaharu KITANO** (*Kochi University, **Kyushu University)
IP-14	Estimation of Nitrogen Load in Vito River Watershed at Negros Island, Philippines Shinkichi Goto (JIRCAS), Sunao Itahashi (NIAES), Kiyoshi Ozawa (Meiji University), Erwin Renos (BSWM), Arnaldo Alvarez (BSWM), Samuel M. Contreras (BSWM)

Important Note: All presenters have to prepare one or a few slides for One-minute presentation, held at Room-A during 14:50–15:10