Joint meet on
2nd International Conference on
AGRICULTURE, FOOD AND AQUA
&
15th Annual Conference on
CROP SCIENCE AND AGRICULTURE

November 18-19, 2019 | Bali, Indonesia
Monday 18th November 2019

09:00-09:30 | Registration Opens

09:30-10:00 | Opening Ceremony

10:00-11:00 | Keynote Presentation

Keynote Presentation
Title: Sustained growth in horticulture made India a global leader in micro irrigation
Thakur Bahadur Singh Rajput, Water Technology Centre-Indian Agricultural Research Institute, India

11:00-11:30 | Networking and Refreshments Break with Group Photo

11:00-12:30 | Sessions: Novel Food Processing Technologies | Food Microbiology | Food Analysis, Safety, and Health | Agriculture Economics and Agribusiness | Agricultural Economics & Agri-Business

Session Chair: Hiroaki Yamauchi, Obihiro University of Agriculture and Veterinary Medicine, Japan

11:30-12:00
Title: Bread quality of novel Yudane bread made with joule heating dough
Hiroaki Yamauchi, Obihiro University of Agriculture and Veterinary Medicine, Japan

Title: Color sorting as a quick and cheap mycotoxin reduction method in the rye
Bojan Sarkanj, University North, Croatia

12:00-12:30

Lunch Break 12:30-13:30 @ Pre-function Area

13:30-14:00
Title: Effects of watering frequency and soil types on growth and yield of Kgengwe (Citrullus lanatus var. citroides)
Samodimo Ngwako, Botswana University of Agriculture and Natural Resources, Botswana

14:00-14:30
Title: Effect of seasons, growth and production cycle on hematology and biochemical references values
Faten K Abdullah, Environment and Life Sciences Research Center, Kuwait

14:30-15:00
Title: Importance of lifelong learning in the food processing industry in Croatia
Marin Milkovic, University North, Croatia

15:00-15:30
Title: Evaluation of inorganic NPKS and nano NPKS fertilizers on maize growth: Preliminary study
Lebogang Maureen Katata-Seru, North-West University, South Africa

15:30-16:00
Title: Effect of phosphorus on yield and nutrient uptake of cowpea and maize intercrop
Samodimo Ngwako, Botswana University of Agriculture and Natural Resources, Botswana

16:00-16:30 | Networking and Refreshments Break

16:30-17:00 | Panel Discussion
Tuesday 19th November 2019

Hall

10:00-11:00

Keynote Presentation
Title: Important staple food crops production in Indonesia
Yusuf Leonard Henuk, Sumatera Utara University, Indonesia

11:00-11:30

Networking and Refreshments Break

11:30-12:00

Sessions: Agriculture & Horticulture | Agriculture & Food Security | Nutrition & Sustainable Agriculture | Agriculture & Environment

Session Chair: Ezzat Abd El Lateef, National Research Centre, Egypt

Title: Arbuscular mycorrhizal fungi and bisozyme effect of yield, dry production and revenue cost ratio age of elephant grass (Pennisetum purpureum cv. Taiwan) in ultisol land for first harvesting
Evitayani, Andalas University, Indonesia

Title: Climate change mitigation of mungbean (Vigna radiate L. Wilczek) under Mediterranean climate
Ezzat Abd El Lateef, National Research Centre, Egypt

12:00-12:30

Lunch Break 12:30-13:30 @ Pre-function area

13:30-14:00

Title: The influence of N, P and K fertilizer dosage and FMA (Glomus manihotis) application on in vitro digestibility from elephant grass (Pennisetum purpureum cv. Taiwan) planted on coal mine reclamation land
Evitayani, Andalas University, Indonesia

Young Researcher Forum (YRF)

14:00-14:20

Title: Optimization of enzymes addition to improve Yudane Bread making quality by response surface methodology
Koki Matsushita, Iwate University, Japan

14:20-14:40

Title: Study on oven spring mechanism during bread baking
Daisuke Goshima, Obihiro University of Agriculture and Veterinary Medicine, Japan

14:40-15:00

Title: Solubility, structural characteristics, and antioxidant properties of potato protein hydrolysate
Chiung-Yueh Chang, Taipei Medical University, Taiwan

Poster Presentation (15:00-15:30)

ACM-1
Title: Drought manifested by climate change is expanding poverty in South African region
Joneboina Eswar kumar, CSIR-National Environmental Engineering and Research Institute, India

ACM-2
Title: Effect of Saathi organic fertilizer on performance of wheat and cauliflower
Sabina Devkota, Soil Science Division, Nepal

ACM-3
Title: The efficacy of various filter media in removing copper from treated seawater
Keshia Govender, South African Association for Marine Biological Research, South Africa

ACM-4
Title: The utilization of Artocarpus heterophyllus (jackfruit seeds) as fish feed additive
Rhejuia M Nortiza, Philippine Science High School System, Philippines

15:30-16:00

Networking and Refreshments Break

Panel Discussion

Closing Ceremony