

3rd International Conference on Agriculture and Forestry 2016

01st – 03rd June 2016 – Manila, Philippines

3rd International Conference on Agriculture and Forestry was successfully held with more than 50 participants on 01st – 03rd June 2016 in Manila, Philippines. ICOAF 2016 provided a solid platform for researchers and policy makers from across the globe to share their research findings with one another and to discuss the policy implications. The conference provided a refreshing experience for all, especially for the young researchers who had the opportunity to share their research findings on an international platform and to gain a better understanding about how other individuals and organizations are meeting the challenges in Agriculture.

The conference was enlightened by international researchers representing following Nations.

- India
- Sri Lanka
- Malaysia
- China
- UAE
- Indonesia
- Philippines
- Taiwan
- Nigeria

ICOAF 2016 was held under the theme “Sustainable Agriculture and Forestry as Essential Response to the challenges of Global Food Security and Environmental Stability”, and was chaired by Dr. Romeo C. Clemente (*Cagayan State University, Andrews Campus, Tuguegarao City, Cagayan, Philippines*). The opening remarks of ICOAF 2016 were made by Conference Chair Dr. Romeo C. Clemente and Mr. Isanka P. Gamage (Managing Director, The International Institute of Knowledge Management).

The highlights of the inauguration of ICOAF 2016 was the keynote address Dr. Nicomedes P. Eleazar (Bureau of Agricultural Research, Department of Agriculture (DA), Diliman, Quezon City, Philippines), Prof. Dr. Samih Abubaker (Dean of Faculty of Agricultural Technology, Al-Balqa` Applied University, Jordan) and Dr. Romeo C. Clemente (Cagayan State University, Andrews Campus, Tuguegarao City, Cagayan, Philippines)

Keynote Speakers



Dr. Nicomedes P. Eleazar

Bureau of Agricultural Research, Department of Agriculture (DA), Diliman, Quezon City, Philippines



Prof. Dr. Samih Abubaker

Dean of Faculty of Agricultural Technology, Al-Balqa` Applied University, Jordan



Dr. Romeo C. Clemente

Cagayan State University, Andrews Campus, Tuguegarao City, Cagayan, Philippines.

The conference consisted of 10 technical sessions, during which researchers from around the world presented their research findings. The technical sessions were:

- Forestry
- Soil Science/Soil Fertility Studies
- Animal Science and Api Culture
- Biochemical Studies and Molecular Studies
- Climate Change Mitigation
- Vegetable Research and Olericulture
- Social Researches & Gender-Related Studies
- Rice Researches and Food Security
- Agricultural Economics Studies
- Poster Session

Award Winners

Session No	Session Title	Author	Topic
1	Forestry	Mr. Jonathan Ogayon Hernandez (University of the Philippines Los Banos, Philippines)	Forest Restoration Implications of Xerophytic Characteristics and Associated Vegetation of <i>Tectona philippinensis</i> Benth. & Hook. F.
2	Animal Science & Agriculture-1	Aris Winaya (University of Muhammadiyah Malang, Indonesia)	Supplementation of Fermented Water Spinach Plant (<i>Ipomoea aquatica</i> F.) on Complete Feed of Indonesia Etawah Crossbreed Goat
3	Bio chemical Studies & molecular Studies	Asst. Prof. Serkan Erdal (Ataturk University, Turkey)	Effects of Cysteine on Expression of Genes Involving Nitrogen Metabolism in Cadmium Stressed Maize Seedlings
4	Soil Science/Soil fertility studies	Dr. (Mrs.) P. Prabhu Prasadini (Acharya N.G. Ranga Agricultural University, India)	Prospects of Urban Compost Use in Agriculture
5	Horticulture and vegetable Research 1	Assoc. Prof. F. R. Gonzales (College of Agriculture, Philippines)	Commercialization of Chickpea (garbanzos) as Food for the Future in the Philippines
6	Agricultural Economics Studies	Ms. R.M.P.S. Rathnayake (Uva Wellassa University, Sri Lanka)	Kandyan Home Gardens as Sustainable Income Source
7	Horticulture and vegetable Research 2	Ms. H. A. S. L Jayasinghe (Uva Wellassa University, Sri Lanka)	Allelopathic Effects of <i>Cyperus rotundus</i> L. and <i>Cynodon dactylon</i> L. on Germination and Growth Responses of Lettuce (<i>Lactuca sativa</i>)
8	Food Security, Social Researches & gender-Related Studies	Rev. Fr. Jude Uwaoma Nwachukwu (Columbia University, New York, USA)	Technology Adoption and Food Security: The SubSaharan African (SSA) Experience
9	Rice Researches	Prof. Neil Nemesio A. Baliuag (Cagayan State University (CSU), Philippines)	Phenotypic and Genotypic Analysis of Early Morning Flowering Traits at Flowering Stage in Rice
10	Animal Science & Apiculture - 2	Ms. Marilyn B. Balderas (Central Bicol State University of Agriculture, Philippines)	Pollen Spectrum and Phenology of Stingless Bee (<i>Tetragonula biroi</i> Friese) Plants
11	Climate Change Mitigation	Dr. Emelda Ongo (Industrial Technology Development Institute, DOST, Philippines)	Utilization of Agricultural Wastes for Oil Spill Remediation





