

IC-FANRes 2019 – Tentative Program Schedule



5th International Conference on Food, Agriculture and Natural Resources 2019 (IC-FANRes 2019)
Ternate, North Maluku, Indonesia, September 17–19th, 2019

Day 1 : Tuesday, September 17, 2019, Ball Room Royal's Ternate, Indonesia

Time	Program	Venu
08.00 - 08.30	Registration	Ball Room
08.30 - 09.30	Opening Ceremony 1. Traditional Dance 2. National Anthem : Indonesia Raya 3. Prayer 4. Welcome address by Chairperson 5. Opening Speech by President of FANRes Internasional Network 6. Opening by Rector UNKHAIR 7. Louching of IJFANRes	Dr. Ir. Suryati Tjokrodiningrat, MSi Prof. Dr. Yuli Witono, S.TP., M.P Prof. Dr. Husen Alting, SH.,MH Editor Chief (Mr. Bayu, Ph.D
09.30 - 09.45	Coffee Break	Ball Room
	Plenary Session I	Ball Room
09.45 - 13.00	1. Prof. Patricia Rayas-Duarte (Oklahoma State University-USA) 2. Dr. Pavalee Chompoorat (Maejo University, Thailand) 3. Prof. Dr. Eng. I Made Joni, M.Sc (Nanotechnology and Graphene Research Center, Universitas Padjadjaran-Indonesia) 4. Prof. Shinjiro Ogita (Prefectural University of Hiroshima-Jepang)	Moderator Mardiyani Sidayat, SP.,MSi
13.00 - 14.00	Lunch Break	Ball Room
	POSTER SESSION	Ball Room

	Plenary Session II	Ball Room
14.00 - 16.00	1. Prof. Tae Wan Kim (Hankyong National University Korea) 2. Dr. Juwaidah Sharifuddin (University Putra Malaysia) 3. Ir. Lily Ishak, MSi, M.NatRes, PhD (Khairun University of Ternate- Indonesia)	Moderator Roswita M. Aboe, S.Pd., MA.
14.00 - 15.30	Executive Meeting Member FANres Network	Meeting room
	Plenary Session III	Ball Room
16.00 - 17.30	1. Prof. Dr. Yuli Witono, S.TP., M.P. (Jember University -Indonesia) 2. Dr. Ramisah Binti Mohd Shah (Universiti Malaysia Terengganu)	Moderator Angela Wulansari, S.T.,M.P
19.30 - 21.00	GALA DINNER	Land Mark Ternate

Venu :

Day 1, Tuesday, September 17, 2019,	Ball Room Royal's Ternate, Indonesia	Jalan Branjangan, Santiong, Ternate Tengah, Kalumpang, Ternate Tengah, Kota Ternate, Maluku Utara
Day 2, Wednesday, September 18, 2019,	Khairun University, Ternate, Indonesia	Jl. Pertamina Kampus II Unkhair Gambesi Kota Ternate
Day 3, Thursday, September 19, 2019	Excursion Tour	Tidore Island

IC-FANRes 2019 – Tentative Program Schedule



Day 2 : Wednesday, September 18, 2019, Khairun University, Ternate, Indonesia

08.00 - 08.30	Registration			
08.30 - 15.00	OPENING TO ORAL SESSION			
	Nuku Room Unkhair (RC) <i>Moderator :</i> Fadila Tamnge. S.Hut., M.Si	Senat Room Unkhair (FD) <i>Moderator :</i> Dr. Erna Rusliana M. Saleh, STP.,MSi	Faperta Room I (AG) <i>Moderator :</i> Adesna Fatrawana, S.Hut., M.Si	Faperta Room II (SN) <i>Moderator :</i> Angela Wulansari, S.T.,M.P
08.30 - 09.50	Prof. Ainon Hamzah (University Kebangsaan Malaysia)	Invited Speaker : Prof. Sedarnawati Yasni (IPB University)	Invited Speaker : Dr. Ahmad Shabudin Ariffin (Malaysia)	Invited Speaker : Dr. Ir. Suryati Tjokrodiningrat, MSi
09.50 - 10.00	RC-003	FD-008	AG-001	SN-027
10.00 - 10.10	RC-004	FD-011	AG-005	SN-028
10.10 - 10.20	RC-009	FD-012	AG-010	SN-038
10.20 - 10.30	RC-015	FD-013	AG-022	SN-039
10.30 - 10.40	RC-016	FD-021	AG-026	SN-055
10.40 - 10.50	RC-017	FD-023	AG-030	SN-077
10.50 - 11.00	RC-018	FD-029	AG-040	SN-082
11.00 - 11.10	RC-019	FD-032	AG-044	SN-087
11.10 - 11.20	RC-020	FD-034	AG-045	SN-088
11.20 - 11.30	RC-024	FD-035	AG-048	SN-103
11.30 - 11.40	RC-025	FD-036	AG-053	SN-118
11.40 - 11.50	RC-026	FD-041	AG-061	AG-090
11.50 - 12.00	RC-031	FD-042	AG-062	AG-092
12.00 - 12.10	RC-033	FD-047	AG-064	AG-093
12.10 - 12.20	RC-037	FD-051	AG-065	AG-095
12.20 - 12.30	RC-046	FD-052	AG-066	AG-096
12.30 - 12.40	RC-050	FD-057	AG-067	AG-097
12.40 - 12.50	RC-056	FD-060	AG-073	AG-098
12.50 - 13.00	RC-058	FD-072	AG-075	AG-111
13.00 - 14.00	Lunch Break			
14.00 - 14.10	RC-059	FD-074	AG-076	AG-112
14. 20 - 14.30	RC-068	FD-079	AG-078	RC-113
14. 30 - 14.40	RC-069	FD-081	AG-080	RC-114
14. 35 - 14.45	RC-070	FD-085	AG-084	RC-107
14. 45 - 14.55	RC-083	FD-094	AG-086	RC-110
14. 45 - 15.00	RC-101	FD-099		SN-132
15. 00 - 15.10	RC-102	FD-100		
15. 10 - 15.20	RC-104	FD-119		
15. 20 - 16.00	Closing Ceremony Announcement of best presenter award Closing remark by Dean of Agriculture Faculty, Khairun University			Nuku Room Unkhair

Day 3 : Thursday, September 19, 2019

Time	Program	Location
07.00-17.00	Excursion Tour to Tidore Island	Tidore Island-Maitara Island Lunch at the Sultanate anda Walikota of Tidore Island and continue to Maitara Island enjoying Young Coconut and Smoked Cakalang fish, Finish Ternate

LIST PRESENTER (ORAL-POSTER) IC-FANRes UNKAHIR 2019
5th International Conference on Food, Agriculture and Natural Resources 2019
Ternate, North Maluku, Indonesia, September 17–19th, 2019

Code	No	Corresponding Author	TITLE	Affiliation
AG	001	Mauren Gita Miranti	Analysis Of 5p Mix Markeing In Innovation Food Made From Rambutan Seed	Home Economic Departement, Universitas Negeri Surabaya
AG	005	Mardiyani Sidayat	Study on perception and acceptance level of nutmeg farmers toward the central government program: Increasing the production of cash crop commodities for nutmeg in Tidore –North Maluku-Indonesia	Department of Agribusiness, Faculty of Agriculture, Khairun University
AG	006	Fatmawati Kaddas	Development Strategy Of Broiler Agrybusiness at Peternakan Mitra Ternak in Sasa –Ternate- North Maluku	Department of Agribusiness, Faculty of Agriculture, Khairun University
FD	007	Mila Fatmawati	Financial feasibility analysis atnutmeg syrup Home industry in ternate-north maluku-indonesia (case study at CV. Kie Raha, Kelurahan Ngade, Kota Ternate)	Department of Agricultural Technology, Faculty of Agriculture, Khairun University
AG	010	Junianita F. Sopamena	Tnyafar: Women, Livelihoods Strategy Based On Agroforestry (Case Study In Selaru Island, Tanimbar Island District)	Department of Social Economic, Faculty of Agriculture, Pattimura University, Ambon, Indonesia
AG	022	Eli Jamilah Mihardja	Ayam Taliwang As A Solace After Disaster	Universitas Bakrie, Jakarta
AG	026	Uswatun Khasanah	Development Of Natural Science Learning In Early Childhood Education Through Gardening Activities	Department of Elementary School Teacher Education Nahdlatul Ulama University of Lampung Lampung, Indonesia
AG	030	Yodfiatfinda	Effort To Improve The Interests Of Young Generations In The Agriculture Sector To Attain Food Security In Indonesia	Department of Agribusiness, Faculty of Agriculture, Universitas Trilogi, Jakarta
AG	040	Edison	Analysis of agricultural soybean production in Jambi:Study of acreage response under price policy program	Faculty of Agriculture University of Jambi
AG	044	Yenny Widjaja	The effect of school climate, organizational Justice, organizational commitment on organizational Citizenship behavior in sekolah pelita harapan pluit village Jakarta	
AG	045	Rohima Wahyu Ningrum	Analysis Of Physical Vulnerability Assessment Due To 2015 Swarm Earthquake Based On Amplification Zone In Jailolo Region	Dept. of Physics Education, Faculty of Teacher Training and Education Universitas Khairun
AG	048	Susan	The Linkages Of Agriculture Sector And Manufacturing Sector In North Maluku Indonesia	Faculty of Economic and Business, University of Khairun North Maluku
AG	049	Nurdiyanawati Djumadil	The Technical and Economic Efficiency of Applying Production Factors in Broiler Chickens Farming System Developed by the Regional Technical Implementation Unit for Agribusiness and Livestock in Ternate	Faculty of Agriculture, the University of Khairun

IC-FANRes 2019 – Tentative Program Schedule



AG	053	Darmawijaya	Relation between human and natural resources in global era In the islamic explanation	Lecturer of History Science at Unkhair and Director of LSIPI North Maluku
AG	061	Abel Gandhi	Marketing Efficiency of Dairy Product in Bogor City, West Java	Agribusiness Study Programme Universitas Surya Tangerang Selatan, Banten Indonesia
AG	062	Muhammad Ridha Albaar	Evaluation of Regional Financial Management Training Program in BPSDM North Maluku Province	Department of Information Management, Academy of Computer Science (AIKOM) Ternate
AG	064	Heru Setiawan	Evaluation of Diploma Three (D-III) Program Medical Laboratory Technology	Poltekkes Kemenkes Jakarta III
AG	065	Syahnul Sardi Titaheluw	Condition of the Coral Reef of Maitara Island Based on Chaetodontidae Fish for Coral Reef Improvement in North Maluku Province	Mahasiswa Sekolah Pascasarjana Insitut Pertanian Bogor
AG	066	Chairullah Amin	The Linkages Of Economic And Inter-Regional Sectors In Golden Triangle Areas; Ternate, Tidore, And West Halmahera Using Input-Output Analysis	Economic Faculty, Khairun University, Ternate
AG	067	Zuhud Rozaki	Carrying Capacity Of Agriculture Sector Based On Commodities' Production In Kulonprogo Regency	Department of Agribusiness, Universitas Muhammdiyah Yogyakarta
AG	071	Ahmad Shabudin Ariffin	Supply Chain Integration approach in Cattle Business: A Conceptual Overview	Faculty of Management and Muamalah Perlis Islamic University and College
AG	073	Jarot Digdo Ismoyo	The Concept of Escaping Natural Resources Curse	Universitas Halmahera
AG	075	Amran Husen	The Effect of Fiscal Decentralization on Economics Development in North Maluku Province.	Lecturer of Economic Faculty of Khairun University
AG	076	Safrudin Amin	Perceived Improvement Of Mangrove Forest Among Gorap People In Bobaneigo Bay	Social Anthropology Department Khairun University
AG	078	Umi Fatonah	The Effect Of Guided Inquiry Learning Strategies On The Results Of Learning Natural Sciences	student in Educational Technology at the state University of Jakarta
AG	080	Nuke Lu'Lu UI Chusna	The Effect Of Inquiry Learning Strategy On Student Diskrit Learning Mathematics In The Information Technology Program Of Unkris	Education Technology Students of Jakarta State University
AG	084	Grasiano Warakano Lailossa	Preliminary study of Cold Supply Chain logistic of Small and outer Island in Moluccas	Akademi Maritim Maluku, Jl dr Kayadoe, RT.05/RW.05, Kudamati Ambon
AG	086	Pir Owners	Tourism Destination Towards A Green Economy: A Policy Analysis of Wakatobi Island, Indonesia	Victoria University Melbourne, Australia
AG	090	Anna Christina Brazia	Biodiversity Risk Assessment of Flores Island Using LEFT as Decision Support Tool for Land Use Planning	Department of Zoology, University of Oxford, Oxford OX1 3SZ, United Kingdom
AG	092	Susanawati Susanawati	Risk Of Shallot Supply Chain From Production Center In Cirebon To Consumption Center In Jakarta Indonesia	Department of Agribusiness Faculty of Agriculture Universitas Muhammadiyah Yogyakarta, Indonesia
AG	093	Nur Rahmawatia	Feasibility Of Potato Farming With Ex Vitro And Non Ex Vitro Seeds In The Batur District, Banjarnegara Regency	Departement of Agribusiness, Faculty of Agriculture Universitas Muhammadiyah Yogyakarta,

IC-FANRes 2019 – Tentative Program Schedule



AG	095	Irfandi Buamonabot	Developing measurement indicators for stress academic models at higher education institutions: An importance performance analysis approach	Polteknik Sains & Teknologi Wiratama Maluku Utara Ternate, Indonesia
AG	096	Irfandi Buamonabot 2	Motivation, physical work environment, non-physical work environment, and work satisfaction (study on the government of ternate city)	Polteknik Sains & Teknologi Wiratama Maluku Utara Ternate, Indonesia
AG	097	Sri Tjondro Winarno	Marketing Chain Of Smallholder Robusta Coffee In East Java	Departmen Agribisnis of Agriculture Faculty UPN Veteran Jawa Timur
AG	098	Endah Harisun	The Concept of Sustainable Architecture On Public Open Space Design In The Waterfront Area of Ternate City (Case Study; Area Tapak I)	Program Studi Arsitektur Fakultas Teknik Universitas Khairun Ternate, Indonesia
AG	111	Bambang Siswadi	Technical Efficiency In Shallot Farming In Nganjuk Regency	Department of Agribisnis, Faculty of Agriculture, University of Islam Malang
AG	112	Bambang Siswadi	Production Risk In Shallot Farming And Social Economic Factors Influencing The Risk	Department of Agribisnis, Faculty of Agriculture, University of Islam Malang
AG	122	Susanawati_2	The Study Of Food Insecurity And Food Supply In Gunungkidul Regency Indonesia	Department of Agribusiness Faculty of Agriculture Universitas Muhammadiyah Yogyakarta, Indonesia

Code	No	Correponding Author	TITLE	Affiliation
FD	008	Anastasia Wheni Indrianingsih	In vitro study of antioxidant and antimicrobial activities of Garcinia mangostana L. extract	Research Unit for Natural Product Technology, Indonesian Institute of Science, Gading, Playen, Gunungkidul Yogyakarta
FD	011	Satrijo Saloko	Encapsulation of Gotu Kola Leaf (Centella asiatica) Flavonoid in Instant Powder Drink Using Maltodextrin	Faculty of Food Technology and Agroindustry, Mataram University
FD	012	Andi Abriana	Development Of Regional Excellence Potentials Through Food Diversification Based On Local Resources	Food Technology, Bosowa University, Makassar, Indonesia
FD	013	Herawati, E.R.N	Effect of Autoclaving-Cooling Treatments on Structure and Chemical Characterization of Tacca (Tacca Leontopetaloides) starch	Research Unit for Natural Product Technology, Indonesian Institute of Sciences
FD	021	Muhammad Assagaf 1	The competitiveness analysis of nutmeg farming in ternate city, north moluccas	Balai Pengkajian Teknologi Pertanian Maluku Utara
FD	023	Muhammad Assagaf 2	The effect of temperature and storage time on the stability of microencapsulated nutmeg (Myristica fragrans Houtt) oleoresin	Balai Pengkajian Teknologi Pertanian Maluku Utara
FD	029	N. Rahong	Effect of red kidney bean flour substitution on physical and rheological properties of gluten free ramen	Faculty of Engineering and Agro-Industry, Maejo University, Chiang Mai 50290, Thailand
FD	032	Rosida, D.F	Optimation Formulation Of Meat Analogue From Cowpea (Vigna unguiculata L Walp) Protein Curd And Cocoyams (Xanthosoma sagittifolium) Modificaton Starch As Filler	Departementof Food Technology, Facultyof Engineering University of Pembangunan Nasional Veteran East Java Surabaya

IC-FANRes 2019 – Tentative Program Schedule



FD	034	Rosida DF	Estimation of shelf life of Bangkalan zalacca (Salacca zalacca (Gaertner) Voss) Chips with Aluminum foil and PVC plastic packaging	Departement of Food Technology, Faculty of Engineering University of Pembangunan Nasional Veteran East Java Surabaya, Indonesia
FD	035	Adolf Parhusip	Ethyl Acetate Extract Of Red Melinjo (Gnetum gnemon L.) Peel as Antibacterial compound	Laboratory of Microbiology Departement of Food Technology University of Pelita Harapan
FD	036	Hardoko	Anti Diabetic Potential And Characteristics Of Analog Rice Based On Corn Flour And Cassava Flour Which Added With Mangrove Fruit Flour And D Seaweeds Flour	Program studi Teknologi Pangan, Universitas Pelita Harapan
FD	041	Melanie Cornelia	Utilization Of Edamame Bean Flour (Glycine Max (L.) Merr) In Making Of High Protein And Low Sugar Cookies	Department of Food Technology, Faculty of Science and Technology Pelita Harapan University, UPH Tower, B Building, Karawaci, Tangerang 15811
FD	042	Ratna Handayani	Addition Of Purslane Leaf Extract (Portulaca oleraceae L.) In Gummies Candy Making	Food Technology Program Study, Universitas Pelita Harapan, Jl. M.H. Thamrin Boulevard Lippo Karawaci, Tangerang
FD	047	Ramisah Mohd Shah	The Evaluation of Sexual and Vegetative Propagation of Medicinal Plant Christia vespertilionis (Butterfly Wing Plant)	School of Food Science and Technology (PPSTM) Universiti Malaysia Terengganu (UMT) Kuala Nerus, Terengganu, Malaysia Kuala Nerus, Terengganu, Malaysia
FD	051	Jariyah	Glycemic Index Of Biscuit Non-Wheat From Mangrove Fruits Flour With Arrowroot Andcanna Flours	Dept. Food Technology, Faculty of Engineering, Universitas Pembangunan Nasional "Veteran" Jawa Timur, Surabaya,
FD	052	Tamrin	Utilization Of Cocoa Bean Shell As A Paper Based Food Packaging And A Method To Improve Surface Hydrophobicity	Department of Food Science and Technology, Faculty of Agriculture, Halu Oleo University, Kendari
FD	054	Hamidin Rasulu	Mechanical and Barrier Properties of Kappa Carrageenan-Based Biocompiste Film Incorporated with Coconut Crabs Chitosan Nano Fiber	Department of Food Technology, Faculty of Agriculture, Universitas Khairun
FD	057	Jasmi	Effectiveness Concentration of Betel Leaf Extract (peperbetle l.) on the growth of Fusarium sp. In Vitro	
FD	060	Abdullah Muzi Marpaung	Color properties and Stabilizing Effect of Metal ion on Anthocyanin from Buni (Antidesma bunius) Fruit	Department of Food Technology, Faculty of Life Sciences and Technology Swiss German University
FD	063	Erna Rusliana Muhamad Saleh	Thermal, Mechanical And Morphological Characteristics Of Biofoam From Bleached Sago Pulp	Department of Agricultural Product Technology, Universitas Khairun
FD	072	Evelyn Antoinette Halim	Analysis Of Lipase And Lipid Formation In Adipocytes Inhibitory Capabilities In Kelakai (Stenochlaena Palustris) For Obesity Management	Dept. of Food Tech., Undergrad. Sch. of Life Sci. and Tech., Swiss German Univ., Indonesia
FD	074	Mulyati M. Tahir	Making beverages Cherry brewed leaves (Muntigia Calabura. L) with Stevia (Stevia Rebaudiana) as a low calorie natural sweetener.	Program Studi Ilmu dan Teknologi Pangan - Departemen Teknologi Pertanian – Fakultas Pertanian - Universitas Hasanuddin

IC-FANRes 2019 – Tentative Program Schedule



FD	079	Erni Sofia Murtini	Characteristics of sago noodles as affected by varied concentration of carbonized rice straw-based liquid colorant	Food Science and Technology, Brawijaya University, Malang
FD	081	Asep Nurhikmat	Canned Kapurung: Traditional Food From North Luwu, East Sulawesi	Research Division for Natural Material Technology, Indonesian Institute of Science
FD	085	Triana Lindriati	Developing Meat Extender Properties by Addition of Taro (<i>Xanthosoma sagittifolium</i>) or Konjac (<i>Amorphophallus oncophillus</i>) Flour on Isolated Soy Protein Extrudate	Agricultural Product Technology, Faculty of Agricultural Technology, University of Jember
FD	091	Hasbullah	The Use Of Fishing Tuna Flour Fortification Modified Tapioca Starch In Emergency Food Product	Departemen of Food Science and Technology, Faculty of Agriculture, University of Khairun Ternate
FD	094	Nurpilihan Bafdal (Prof)	Impact Of Rainfall Harvesting As A Fertigation Resources Using Autopot On Yield And Quality Of Melon (<i>Cucumis melo</i> L.)	Profesor on Soil and Water Engineering; Agriculture Industrial Technology Faculty of Padjadjaran University, West Java Indonesia
FD	099	Ansharullah	Production Of High Fe Liquid Sugar From Sago Flour By Incorporating Moringa And Katuk Leaf Extracts In Its Processing	Department of Food Science and Technology, Faculty of Agriculture, Universitas Halu Oleo
FD	100	Vanessa Natalie Jane Lekahena	The Effects of Sucrose Substitution with Sorbitol on Physicochemical Properties and Sensory Evaluation of Seaweed Jelly Candy	Fishery Product Technology Study Program, Faculty of Agriculture, Muhammadiyah University of North Maluku
FD	119	Indah Rodianawati	Study Of Physical-Chemical Properties Of Liquid Smoke Re-Destillation 1,2 and 3	Fakulty Agriculture Khairun University

Code	No	Corresponding Author	TITLE	Affiliation
RC	002	Sofyan Samad	Growth And Production Of Plants Of Petsai (<i>Brassica chinensis</i> L.) In Various Dosage Of Cultural Organic Fertilizer SS.	Programme, Faculty of Agriculture, Khairun University North Maluku, Indonesia
RC	003	Oktora Dwi Putranti	Effect of Quality Difference Concentration of Tris Yolk on Duck Eggs Spermatozoa Padjadjaran Sheep	Department of Animal Science, Faculty of Agriculture Khairun University, Ternate, Indonesia
RC	004	Rima Melati	The Change In Growth Phase Of Luja Plants (<i>Peristrophe bivalvis</i> Merrill) Due To Differences In Light Intensities And Stem Cuttings	Agrotechnology Programme, Faculty of Agriculture, Khairun University, North Maluku, Indonesia
RC	009	I Ketut Budaraga	Analysis of metals (Pb, Mn, Cd, Zn, Cu) in Broken Rice and Purple Rice Stems Cultivated Organically using Biogas Slug in Padang Pariaman Regency West Sumatra Province	Teaching Staff of the Faculty of Agriculture, Ekasakti University Veteran dalam street number 26 B Padang
RC	014	Abdul Kadir kamaluddin	Contribution of agroforestry to the plant communities and community welfare in Ternate	Teaching staff of the Faculty of Agriculture, Khairun University Yusuf Abdurrahman street Gambesi Ternate
RC	015	Fadila Tamnge	Response of bird communities on edge In gunung walat educational forest	Teaching staff of the Faculty of Agriculture, Khairun University Yusuf Abdurrahman street Gambesi Ternate

IC-FANRes 2019 – Tentative Program Schedule



RC	016	Abdul Fattah	The vegetation model is an environmentally friendly farming system in the management of rice stem borer in South Sulawesi	Assessment Institute for Agricultural Technology of South Sulawesi, Indonesia
RC	017	Muhd Nur Sangadji	Banggai Yam (<i>Dioscorea</i> spp.) Local Farming System Doesn't Affect the Production	Tadulako University, Department of Agrotechnology, Agricultural Faculty
RC	018	Fredy Lala	Implementation Biopesticide Technology For Protection Cocoa Fruit On <i>Phytophthora palmivora</i> Butl. and <i>Conopomorpha cramerella</i> Snell. In South Halmahera	Balai Pengkajian Teknologi Pertanian Maluku Utara,
RC	019	Rudi Febriamansyah	Socio-ecological approach to study natural resources management problems: Learning from the study of Saline Intrusion in Vietnam Mekong Delta (VMD)	Professor in Rural Development, Faculty of Agriculture, Andalas University SDGs Lab, Graduate Program Andalas University
RC	020	Yonariza	Payment For Watershed Service And Gender In Agriculture Case of PWS in Koto Panjang Hydro Power Plant Catchment Area in Sumatra Island, Indonesia	Natural Resources Management Filed of Study Graduate Program Andalas University
RC	024	Vonny Indah Mutiara	The impact of Agricultural Incentive of Organic Certification sustainability (a case study in West Sumatra, Indonesia)	Faculty of Agriculture, Andalas University, Indonesia
RC	025	Radhiatunnisa S. Samad	Community Plantation Forest (HTR) Development Plan in Barru Regency	Forestry Programme, Faculty of Agriculture, Khairun University, North Maluku, Indonesia
RC	031	Djafar Mey	Analysis of Critical Land Based On The Erosion and Soil Organic Carbon in The Watershed of Girindulu East Java Province, Indonesia	Department of Geography Universitas Halu Oleo Kendari, Indonesia
RC	033	Aisyah Ahmad	The Evaluation of Gorontalo local upland rice against drought stress during germination phase	Gorontalo Assesment Institutute of Agricultura Technology
RC	037	Kelik Perdana Windra Sukma	Germination And Seedling Growth Of Hybrid And Madura Local Corn On Salt Stress	Dept. Agrotechnology, Faculty of Agriculture, Universitas Islam Madura Jl. Ponpes Miftahul Ulum Bettet Pamekasan, East Java, Indonesia
RC	043	Abu Rahmat Ibrahim	Acceleration of Nutmeg (<i>Myristica fragrans</i> Houtt.) Seed Germination by Scarification and Gibberellin Application	Faculty of Biology, Universitas Gadjah Mada
RC	046	Iffah Hazirah Bt. Mohd Nawi	The effect of seed priming on germination and seed quality of Kenaf (<i>Hibiscus Cannabinus</i> L.) seeds	Department of Crop Science, Universiti Malaysia Terengganu, 21030 Kuala Nerus, Terengganu, Malaysia
RC	050	Yunus Syafie	Physical and chemical analyses of chicken nugget in combination with meat of golden snail	Faculty of Agriculture, the University of Khairun
RC	056	Sawaludin	Conversion Rate Analysis Of Agricultural Land To Non-Agriculture In Kendari City	Department of Geography Faculty of Science and Technology of Earth Halu Oleo University
RC	058	Andri Kusmayadi 1	Chemical Composition of Cihateup Duck (<i>Anas platyrhynchos</i>) Meat Supplemented by Mangosteen Peel (<i>Garcinia mangostana</i> L.) Extract Microcapsules in Ration	Department of Animal Science, Faculty of Agriculture, Universitas Perjuangan Pembela Tanah Air

IC-FANRes 2019 – Tentative Program Schedule



RC	059	Andri Kusmayadi 2	Carcass Percentage and Organoleptic Properties of Cihateup Duck That Given Ration Supplemented by Combination of Waste Bread Flour and Mangosteen Peel Flour	Department of Animal Science, Faculty of Agriculture, Universitas Perjuangan Pembela Tanah Air
RC	068	Wulandari, Christine	Food Security Status in Agroforestry Watershed Landscapes of Way Betung Watershed, Indonesia and Molawin Dampalit Sub Watershed, Philippines	Graduate Program of Forestry, University of Lampung, Bandar Lampung
RC	069	Much. Hidayah Marasabessy	Local Knowledge For Sustainable Forestry And Livelihood At Kalaodi, Tidore Isle	Departement of Forestry University of Khairun
RC	070	Mubarokah	Analysis Of Padusan Village Society's Dependency Levels On Forest Resources	Universitas Veteran Jawa Timur
RC	083	Muhd Nur Sangadji	Smart Agricultur Approach To Climat Change And Support To Local Food Security	Program Studi Agroteknologi Fakultas Pertanian Universitas Tadulako
RC	089	Nur Sjafani	Bird Community In Three Types Of Habitat In Resort Akejawi Aketajawe Lolobata National Park	Departemen Animal Husbandry, Faculty of Agriculture, Khairun University Ternate
RC	101	Hermawati Cahyaningrum	Response and Resistance Mechanism of Shallot var Topo, a North Molluca Local Variety Against Basal Rot Disease	Balai Pengkajian Teknologi Pertanian Maluku Utara
RC	102	Sri Lestari	Response and Resistance Mechanism of Shallot var Topo, a North Molluca Local Variety Against Basal Rot Disease	Lecture In Agriculture Faculty Khairun University
RC	104	Yekti Sri Rahayu	The Effect of Pb Source Application on the Growth and Yield of Vegetable Crops	Post Graduate Program of Agriculture, Agriculture Faculty Brawijaya University, Malang, Indonesia
RC	105	Aqshan Shadikin Nurdin	Analysis of Utilizing Environmental Services Around the Protected Forest Area of Ternate City	Department of Forestry, Faculty of Agriculture, Khairun University
RC	106	Suratman Sudjud	Morphological Diversity Of Cocoa Plants (Theobroma Cacao L.) In Bacan Island	Faculty of Agriculture, Universitas Khairun, Ternate, Indonesia
RC	107	Meity Tulalo	Characterization of Nui Sua Tall Coconut from Sula Islands Regency, North Moluccas Province and its Development Potential	Indonesian Palm Crops Reseach Institute
RC	108	UMMI SHOLIKHAH	Random Amplified Polymorphic DNA (RAPD) Technique On Grouping Black Rice Germplasm	Post Graduate Student of Agricultural Doctor Program Sebelas Maret University, Surakarta, Indonesia
RC	109	Agus Sugianto	Utilization Of Bag-Log Waste For Mixture Cultivation Of Ear Mushroom (Auricularia Auricula) And White Oyster (Pleorotus Ostreatus)	Department of Agrotechnology, Faculty of Agriculture, Malang Islamic University
RC	110	Maulidya M. Umalekhoa	Condition Of Community Forest Management In Ternate Isle	Department of Forestry Khairun University
RC	113	Anis Sholihah	Variation of Compost Composition of Soybean Stover and Rice Straw Mixture on N Mineralization, N Uptake, and N Use Efficiency with Upland Rice Indicator	Agrotechnology Study Program, Faculty of Agriculture, Islamic University of Malang

IC-FANRes 2019 – Tentative Program Schedule



RC	114	ANIS ROSYIDAH	Response of Potato (<i>Solanum tuberosum</i> L.) in Medium Land to Antagonistic Microbes and Potassium Fertilizers	Agrotechnology Study Program, Faculty of Agriculture, Islamic University of Malang
RC	115	Andy Kurniawan	Analysis of Important Value and Biodiversity Level KPHL Ternate-Tidore In North Maluku	Doctoral Program Faculty of Agriculture, University of Brawijaya, Indonesia
RC	116	Gunawan	Carring Capacity Ruminansia Livestock In Ternate City	Animals Husbandry Study Program, Faculty of Agriculture, Khairun University
RC	117	Ramli Hadun	Planning Of Land Use Based On Environmental Carrying Capacity In East Tidore Subdistrict, Tidore Kepulauan City	Lecturer in Agriculture Studies Program, Postgraduate at Universitas Khairun, Ternate, Indonesia
RC	123	Tri Mulya Hartati	The Effect Of Cow Manure And KCl on Changes In Soil Properties And Growth Of Nutmeg (<i>Myristica fragrans</i> Houtt) In Inceptisol Galela	Department of Soil Science Faculty of Agriculture Khairun University Ternate
RC	125	Hayun Abdullah	Tomato and curly chili post-planting weed Community composition	Dept. of Agrotechnology, Faculty of Agriculture University Khairun
RC	128	Sarni	Utilization Of Lemon Grass Extract (<i>Cymbopogon citratus</i>) As Biological Pesticide For Fruit Flies Control On Bitter Melon Fruit (<i>Momordica charantia</i>)	Faculty of Agriculture, Universitas Khairun
RC	129	Nonce Hasan	The analysis of factors affecting nutmeg farming in the villages of Moya and Kalaodi	
RC	130	Sri Komala	The Policy Development of Cloves in Ternate and Tidore Island, North Moluccas	Student of Agriculture Magister Science Khairun University
RC	131	Tjokrodiningrat Suryati	Quantification of the number and diversity of plants and their effect on nutmeg and clove production in multiple planting patterns on Ternate and Tidore Island	Faculty of Agriculture, Universitas Khairun

Code	No	Correponding Author	TITLE	Affiliation
SN	027	Alfiati Saifira Salma	Tomcat Fighter Maiden as Outstanding Cadres for Handling Paederus Dermatitits at Daarul Qur'an Islamic Boarding School, Karanganyar, Central Java	Medical, Faculty of Medicine, SebelasMaret University, Surakarta
SN	028	Muchamad Imam Asrori	In Vitro Bioassay of Allelopathy in Robusta Coffee Callus Using Sandwich Method	Program in Biological System Science, Graduate School of Comprehensive Scientific Research, Prefectural University of Hiroshima, Shobara
SN	038	Rosaria	Upgrading Indonesian Local Ethnomedicinal Knowledge with Molecular Phylogenetics and Ecological tools	Department of Biology, Surya University, Great Western Resort, Tangerang, Banten 15143
SN	039	Shinta	Leveraging Local Wisdom on Plants to Unlock The Green Economy Potential of Flores	Department of Biology, Surya University, Great Western Resort, Tangerang, Banten 15143
SN	055	Ni Ketut Sari	Bioethanol and Residual Glucose from Filtrate Bamboo with Micro Controlller of Speed at Fermentation Process	Department of Chemical Engineering, 2,3Department of Informatic. Universitas Pembangunan Nasional Veteran Jawa Timur, Surabaya

IC-FANRes 2019 – Tentative Program Schedule



SN	077	Nurhasanah	Endophytic Mycoflora from Mace and Seed of Nutmeg (<i>Myristica fragrans</i> Houtt) as a source of antifungal compound	Department of Biology Education, FKIP, Universitas Khairun
SN	082	Umar Tangke	Length-Weight Relationships of Brown-Marbled Grouper <i>Epinephelus fuscoguttatus</i> Forsskål, 1775 in Bobong Taliabu Waters of North Maluku, Indonesia	Department of Fisheries Processing Technology, Faculty of Agricultural Universitas Muhammadiyah Maluku Utara
SN	087	Lastri Wiyani	Characteristics of Virgin Coconut Oil Emulsion with Honey and Citric Acid	Department of Chemical Engineering Faculty of Industrial Technology-UMI Makassar, Indonesia
SN	088	Roostita L. Balia (Prof)	Mannoprotein Production By <i>Candida apicola</i> , <i>Trichosporon beigelli</i> , and <i>Saccharomyces cerevisiae</i> Growth In Bean Sprouts Media	Faculty of Animal Husbandry, Universitas Padjadjaran
SN	103	Kobajashi Togo Isamu	Profil Of Fatty Acid And Polycyclic Aromatic Hydrocarbons Smoked Pokea Clam (<i>Batissa violacea celebensis</i> Martens 1897) Produced In Konawe Utara District, South East Sulawesi	Department of Fisheries and Processing Technology, University of Halu Oleo, Kendari, Indonesia
SN	124	SUNDARI	GENETIC STRUCTURE OF GOFASA (<i>Vitex gofasus</i>) PLANT MEDICIN BASED ON rbcL GEN BARCODE DNA	Departement Biology education, Faculty of Teacher and Training education, Khairun University Ternate, Indonesia
SN	126	D. Renate	Carbohydrat of Nipah Fruit as Starch Ingredient to enhance the Quality of Red Chili Sauce	Faculty of Agricultural Technology, Universitas Jambi
SN	127	Novizar Nazir	Physico-chemical properties of Parboiled Purple Rice from West Sumatra	Faculty of Agricultural Technology, Andalas University, Indonesia
SN	132	Wahyu Margono	The Effect of Cocoa Paste Percentage of Fermented Cocoa Beans on The Sensories Characteristic of Chocolate Bars	Student of Agriculture Produce Technologi Faculty of Agriculture, Khairun University