

**MALAYSIAN SOCIETY OF ANIMAL PRODUCTION
32nd ANNUAL CONFERENCE 2011
TAWAU, SABAH**

PROGRAMME

6th June 2011 (Monday)	
1000– 1230	REGISTRATION
1300 - 1800	TECHNICAL VISIT
7th June 2011 (Tuesday)	
0800 – 0845	REGISTRATION
0845 – 1000	OPENING CEREMONY
1000 – 1045	MORNING COFFEE & POSTER SESSION
Chairman: Prof. Dr. Zainal Aznam Mohd Jelani	
1045 – 1130	Keynote Lecture Revitalising the Livestock Industry through Technology Transfer YH Dato' Dr. Abd Aziz Jamaluddin Director General, Department of Veterinary Services Malaysia
SCIENTIFIC SESSION 1	
1130 – 1200	Plenary 1 Perspective on GHG Control in Livestock Sector for Revitalizing Livestock Industry Prof. Dr. Junichi Takahashi Obihiro University of Agriculture and Veterinary Medicine
1200 – 1230	Plenary 2 The Role of Demo Farm to Develop Smallholder Dairy farming Ir. Rochadi Tawaf, MS Padjadjaran University
1230 – 1400	LUNCH

SCIENTIFIC SESSION 2

Chairman: Prof. Dr. Ramli Abdullah

1400 – 1430	Plenary 3 Strengthening Knowledge-Systems Linkages of Veterinary Extension Services in Malaysia YH Dato' Dr. Mohamad Azmie Zakaria Department of Veterinary Services Malaysia
1430 – 1445	Genetic Improvement in Brahman Cattle Using Estimated Breeding Value (EBV) A. Punimin
1445 – 1500	A Comparative Study of the Tenderness of Lamb <i>Longissimus dorsi</i> Muscle at Different Rigor State A. Dzulfazly
1500 – 1515	Risk of Mycotoxins (Aflatoxin) in Feed: Review on Disease Approach in Sheep S. Gunalan
1515 – 1530	Fermentation Characteristics of Some Malaysian Oil Palm By-Products M. A. Rajion
1530 – 1545	Foraging Activity of <i>Aerodramus fuciphagus</i> Swiftlet over Oil Palm Canopy and its Effect on <i>Elaeidobius</i> spp. Pollinator Population M. I. Kamarudin
1545 – 1600	Mass Rearing of <i>Megaselia scalaris</i> as Swiftlet's Feed C. K. Khoo
1600 – 1630	POSTER VIEWING, JUDGING SESSION AND TEA BREAK
1630 – 1730	MSAP AGM
1930 – 2230	CONFERENCE DINNER

8th June 2011 (Wednesday)	
SCIENTIFIC SESSION 3	
Chairman : Prof. Dr. Mohd Ali Rajion	
0830 – 0900	REGISTRATION – FARMERS SESSION
0900 – 0915	OPENING CEREMONY OF FARMERS SESSION
0915 – 0945	Plenary 4 Issues and Challenges in Commercializing New Livestock Technologies Dr. Azizan Ab Rashid Malaysian Agricultural Research and Development Institute (MARDI)
0945 – 1015	MORNING COFFEE
FORUM	
Moderator: Prof. Dr. Abdul Razak Alimon	
1015 – 1030	Speaker: Datuk Yap Yun Fook Pengusaha lembu tenusu, Keningau
1030 – 1045	Speaker: Tn.Hj. Yussup Nannong Pengusaha lembu pedaging, Lahad Datu
1045 – 1100	Speaker: En. Lamjari Sharif Tawang Pengusaha kambing, Kota Belud
1100 – 1115	Speaker: Prof. Dr. Zainal Aznam Mohd Jelan Universiti Putra Malaysia
1115 - 1230	FORUM (Q & A)
1230 – 1400	LUNCH

SCIENTIFIC SESSION 4		
Venue	Promenade Ballroom 2	Seraya Room
Chairman:	Assoc. Prof. Dr. Loh Teck Chwen	Dr. Jasmi Yahya
1400 – 1420	Influence of Dietary Molybdenum, Sulfur and Zinc on Copper Metabolism in Sheep Fed Palm Kernel Cake Based Diets M. Ivan	Which Way to go in Animal Waste Management? H.K. Ong
1420 - 1435	The Effect of Dietary Flavourings (Cinnamon, Aniseed and Vanilla) on Growth Performance of Broiler Chickens A.B. Nor Shafinas	Production of Cloned Caprine Blastocysts using Intra- and Interspecies SCNT Approach P.J. Kwong
1435 – 1450	Growth Performance of Cobb Male Broiler Fed on Ration Formulated with 10% and 20% Crude Protein Derived from Special Quality Palm Kernel Meal and Palm Kernel Expeller M. S. Farah Nurshahida	Effects of Feeding Different Metabolite Combinations Produced by <i>Lactobacillus plantarum</i> Strains on Egg Production Performance, Faecal pH and Faecal Microbial Population in Laying Hens D.W. Choe
1450 – 1505	Effects of an Exogenous Fibrolytic Enzyme on the <i>In Vitro</i> Gas Production and Dry Matter Disappearance of Oil Palm Fronds M. Ebrahimi	Nuclear Maturation of Immature Bovine Oocytes Vitrified using Different Cryodevices H. Hajarian
1505 – 1520	Detoxification of <i>Jatropha curcas</i> Seeds through Solid State Fermentation (SSF) by Using <i>Aspergillus niger</i> A. Sharmila	A Tractor-Mounted Self-Loading Implement for Applying Chicken Manure in Twin-Rows Crop Cultivation M. Mohd Fazly
1520 – 1545	Effect of Commercial Feed's Moisture Content on Production of <i>Megaselia scalaris</i> (Pupae Production, Weight and Adult Emergence) E.H. Tan	Serum Calcium and Phosphorus Levels among Cattle in Sabah O. Rafidah
1545 – 1600	Effect of Temperatures on Various Stages of <i>Megaselia scalaris</i> Development B.H. Teo	Economic of Culling Cows Index on Dairy Herd in Iran A. Chizari
1600 – 1700	CLOSING CEREMONY & AWARDS PRESENTATION	

9th June 2011 (Thursday)	
0830 - 1800	<i>TECHNICAL TOUR</i>

MALAYSIAN SOCIETY OF ANIMAL PRODUCTION
32nd ANNUAL CONFERENCE 2011
TAWAU, SABAH

LIST OF POSTERS

Poster No.	Paper Title
1.	The Effect of using Different Types of Palm Kernel Cake as Feed Ingredient in Broiler Diets <u>M. Mardhati</u> , H.K. Wong, S. Noraini, M. Noraziah and A.W. Arifen
2.	Effectiveness of Phytase Premix Developed for Broiler Chickens <u>Qurrata Aini</u> , K. Azhar and I. Aini
3.	Effects of Two Forms of Phytase Extract on Performance of Broiler Chickens <u>Khin San Mu</u> , K. Azhar, I. Aini and Che Roos Saad
4.	Effect of Feeding <i>Cymbopogon citratus</i> Leaf and <i>Zingiber officinale</i> Rhizome on Growth Performance and Ileal Lactic Acid Concentration in Broilers <u>K. Thayalini</u> , S. Shanmugavelu, P.M. Saminathan, M.S. Siti Masidayu, Y. Nor Idayusni, H. Zainuddin and H.K. Wong
5.	Gauging the Superiority of Males Over Females in the Crossbred Kampung Chicken <u>M. Noraziah</u> and E.A. Engku Azahan
6.	Effects of Feed Restriction on Carcass Yield and Edible Components of Crossbred Kampung Chickens I.A. Azlina Azma and <u>E.A. Engku Azahan</u>
7.	Intestinal Changes in Broiler Chicken Fed on Diets Supplemented with <i>Andrographis paniculata</i> and <i>Orthosiphon stamineus</i> <u>M. Malahubban</u> , A.R. Alimon, A. Q. Sazili and S., Fakurazi
8.	Effect of Lysine from Fermented Pome on Broiler Performance <u>H. Jame'ah</u> , S. Noraini, A. R. Abd. Rahman, A. Ahmad, A.W. Norrizan and M.N. Noraishah
9.	Comparison of "Kampung" and Commercial Chicken Egg Based Extenders on Cryopreserved Goat Sperm Movement Characteristics C.W.K. Janice, <u>K.D.S. Kanwal</u> , W.E. Wan Khadijah and R.B. Abdullah
10.	The performance and Nutrients Digestibility of Broiler Chicken as Affected by Dietary Crude Protein, Methionine and Putrescine <u>S.M. Hashemi</u> , T.C. Loh, H.L. Foo, I. Zulkifli and M. Hair-Bejo

11.	Effects of Light and Dark Periods During the Hot Period of the Day on The Performance of Laying Hens <u>H. Kassim</u>
12.	Correlation of Uterus Color and Turgidity on Conception Rate in Dorper Sheep <u>Y. Jasmi</u> , A.R. Mohd Fadzil and Johari Jiken
13.	Serving Capacity Test of Sexually-Inexperienced Boer Bucks <u>N.S.Mariani</u> , H.Yaakub, Yusof Daud, J.A.Johari, S.Shanmugavelu
14.	Effects of Post Activation Treatment with Trichostatin A on Epigenetic Status of Cloned Bovine Embryo Sh. Jafari, <u>H. Yaakub</u> , H. Wahid, N. Noordin, M.H. Nasr-Esfahani, M. Anjomshoaa
15.	Reproductive Performance of Katjang Crossbred Fed a Mixture of <i>Gliricidia sepium</i> and Grass (<i>Ischaemum rugosum</i>) Under Intensive Production System S. Sadi, S. Shanmugavelu, A.R.Azizan, <u>A. Dzulfazly</u> , F.M. Abdullah, M. Wan Zahari and K. Humrawali
16.	Production of Cloned-Goat Embryos through Interspecies Somatic Cell Nuclear Transfer (ISCNT) using Two Different Nuclear Transfer Methods <u>H.H. Soh</u> , W.E., Wan Khadijah and R.B. Abdullah
17.	Protein Family Identification of Sheep Uterus Expressed Sequence Tags (ESTs) <u>A.H.M.S. Suhaimi</u> , I.A. Azlina Azma, A.R. Roziatul Erin, W. M. Z. Somarny, Mat Isa. Md. Noor, M. Abdullah Hashim, Sagiman, Md. Tasol, Z.A. Rabiatul Adawiah and K. Musaddin
18.	Effect of Vitamin E and Selenium Supplementation on Oocyte Quality and Quantity of Boer Crosses <u>A. Anna Aryani</u> , H. Yaakub, B. Abdul Rashid, and A.R. Alimon
19.	Effect of Fat Supplement on Reproductive Performance of Brangus Cross Female Cattle <u>I. Ismail</u> , M. Khairul Izwan, M. Hilmi and A. R. Alimon
20.	Semen Characteristics of Locally-Born Fullblood Boer Bucks <u>K. Musaddin</u> , A.R. Azizan, J. Saadiah, H. Ajis and H. Rozali
21.	Artificial Insemination at Fixed Time in Boer Goats <u>B. Hasbudie</u> , H.B. Abdul Mu'in, H. Yaakub, J. Theivanai, M.N. Ismawandi and H.N. Quaza Nizamuddin
22.	Effects of Sperm Movement on ICSI-Derived Embryo Development in Goat <u>A.H. Nor Farizah</u> , W.E. Wan Khadijah and R.B. Abdullah
23.	Characteristics of Fresh and Frozen Semen of Boer Bucks S. Nikbin, <u>J.M. Panandam</u> , H. Yaakub, M. Murugayah and A.Q. Sazili
24.	Hormones Profile of Synchronized Cow

	Syafnir, <u>I. Noraida</u> , N.H. Hashida ² , T. Normala, Z. Hassan, M. Fuad and A.R Hazudi
--	--

25.	Rapid Identification of Selembu Species by using PCR-RFLP Method <u>S.M.N. Romaino</u> , Z.A. Fazly-Ann, S.S. Loo, M.M. Hafiz, M.I. Iswadi and O. Abas-Mazni
26.	Identification of Fecundity Genes in Malin and Dorper Sheep <u>W.M.Z. Somarny</u> , K. Aslinda, E.A.R. Roziatul, M.S.S. Ainu Husna and M.O. Nurulhuda
27.	Phylogenetic Relationships of Three Cattle Breeds in Malaysia <u>K. Aslinda</u> , W.M.Z. Wan Somarny, S. Md Tasol, I. Fadzlirahimi, A.W. Mohd. Hafiz and M.N. Siti Azizah
28.	Conservation of <i>Acacia mangium</i> Plant on Tannin Content <u>M. Nurzillah</u> , H. Wan Syahidah, S.A. Syed Hussein H.Haryani and S. Shariff
29.	Fungal Fermentation of Cassava and its Effect on the <i>in vitro</i> Degradation Rate M. Ramin, <u>H. Yaakub</u> A.R. Alimon and Z.A. Jelan
30.	Nutritive Value of Corn Silage Ensiled in Plastic Bag <u>H. Wan Syahidah</u> , M. Helen, M.S. Lily Suhaida, G. Ernah and M. Fuziah
31.	Nutritive Value of <i>Lablab purpureus</i>, a Potential Ruminant Feed <u>B. Mohd Saufi</u> , S. Noraini, M. Mardhati, Rosnizah, A. Dzulfazly, S. Baharin and S. Shanmugavelu
32.	Proximate and Minerals Composition of <i>Acacia mangium</i>: Cultivated vs Wild <u>A. M. Marini</u> , S. Shanmugavelu, I. Fadzlirahimi, M. Abdul Razak, I. Mazwan, M.S. Siti Masidayu, P. Awis and B. Mohd Firdaus
33.	<i>In-sacco</i> Digestibility of Herb Added Concentrate Pellets as Ruminant Feed <u>I. Noraida</u> , N.A. Nik Fatimah and S. Meriksa
34.	Improving the Nutritive Value of Rice Straw through Solid State Fermentation using Three Micro-Filamentous Fungi Most. Ferdousi Begum and <u>A.R. Alimon</u>
35.	Effect of Oxygen on CLA Production by Washed Cells of Lactic Acid Bacteria from Rumen and Poultry S.T. Yong, <u>S.W. Zuhainis</u> , C.C. Sieo and Y.W. Ho
36.	Improving the Nutritive Value of Palm Kernel Cake (PKC) Through Chemical Pre-Treatment and Fungal Fermentation <u>M.M. A'dilah</u> and A.R. Alimon
37.	Body Weight and Body Conformation Aspects of Cyprus Shami Goats in Malaysia <u>M. Murugaiyah</u> , M.H. Hamdan and F.F.A. Jesse
38.	Entry Point Projects (EPPS) in Livestock Subsector <u>S. Noor Rahim</u>

39.	The Regional Competitiveness of Meat and Meat Preparation Sub-Sectors <u>W.M.M. Wan Bakar</u> , M.M. Ismail and A.M.,Abdullah
40.	The Effect of Feeding Supplementary Monensin on Coccidiosis Infection and Average Daily Gain (Adg) in Goats Reared Under Intensive System <u>Z. Noor Izzah</u> , K. D. S. Kanwal and A. Punimin
41.	Survey of Copper Toxicity in Dorper Breed Sheep: Review on Management and Disease Approach In Sheep <u>S. Gunalan</u> , A. Shah, M. Hishamfariz, M. Suhaimi, A.R. Rozita, K. Rosilawati, Wan S. Ramli
42.	Effects of Seaweed Extracts on Lipid Profile of High-Sugar, High-Fat and Streptozotocin-Induced Type Two Diabetic Rats <u>M. Motesakeri</u> , M. Ebrahimi and S. Mohamed
43.	Toxicological Evaluation of <i>Jatropha curcas</i> Oil Seed Cake in Sprague Dawley Rats: Haematological Profiles <u>M.S. Siti Masidayu</u> , S.M. Rosly, Y. Nor Idayusni, K. Subramaniam, A. Sivapragasm and S. Shanmugavelu
44.	HPLC Method for Analysis of Amino Acids in Selective Animals Using O-Phthaldialdehyde Precolumn Derivatization <u>R. Jorfi</u> , M. Shuhaimi, Y.B. Che Man, M.H. Dzulkifly and A.Q. Sazili
45.	Production of Specific Tetracycline Polyclonal Antibodies using KLH as Carrier Protein <u>B. Siti Noraini</u> , M.S. Nur Azura, H. Noorshinah, A.R. Gayah, H. Hasanah and S. Faridah
46.	Comparison of Tests for Cross Reactivity in Chicken Meat Spiked with <i>S. typhimurium</i> with Various Species of Enterobacteriaceae <u>R. A. Rahman</u> and N. A. Masdor
47.	Expression of PKC-B and COX-2 Genes in Bovine Kidney Cells Treated with Phorbol Esters Isolated from <i>Jatropha curcas</i> Linn. Kernel Meal E. Oskoueian, <u>N. Abdullah</u> , S. Ahmad, S.W. Zuhainis, A.R. Omar and Y.W. Ho
48.	Direct Competitive Enzyme Immunoassay Methods for Tetracycline Detection <u>A.R. Gayah</u> , S. Faridah, R. Hazana, Z. Norzaili, M.S. Nur Azura and I. Zamri
49.	Initial Development of Rapid Immuno - Lateral Flow Strip for Tetracycline Detection S. Faridah, <u>R. Hazana</u> , A.P. Nurul Hidayah, M.S. Nur Azura, A.R. Gayah, Z. Norzaili and I. Zamri
50.	In Vitro Development of IVF-Derived Hybrid Embyos using Bovine Oocytes and <i>Bos javanicus</i> Sperm <u>Motjaba Dashtizad</u> , H Wahid, Y. Rosnina, M. Daliri, H, Hajarian, O. Abaz Mazni

