

FLPI NEWSLETTER

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FLPI Workshop 2016, "Animal Logistics Contribution to Indonesia's Food Security"

Indonesian Animal Logistics Forum (FLPI) held a workshop with the theme "Logistics Contribution of Livestock to Indonesia's Food Security" on March 24, 2016 at the Faculty of Animal Husbandry, Bogor Agricultural University (IPB).

The workshop engaged a number of speakers, such as Ir. Fini Murfiani, MSi (Director General of Food Processing and Livestock Marketing), Prof. Dr. Ir. Nahrowi, MSc (Chairman of the Indonesian Association of Nutritionists), and drh. Imron Suandy, MVPH (Section Head of Animal Testing).

Animal Logistics is very important for Indonesia's food security, especially food products of livestock origin. Fini said that the government had inaugurated a ship for transporting livestock, KM Camara Nusantara I, as one of the government's efforts to improve the logistics system of cattle from NTT (East Nusa Tenggara) to Jakarta and its surrounding areas. This ship has started its regular cruise and is able to supply meat in lower prices, which can be purchased from the companies that have met the criteria for using the logistics services of this ship. Furthermore, the government has planned to provide 5 more cattle ship in order to improve the distribution of cattle and meet the community needs.

The government policies greatly affect animal logistics. Imron Suandy explained a number of government policies that may affect the distribution channels of cattle, among others, by building and operating a special cattle-carrying ship with a target of 6 ships until 2017, to optimize the role of state-owned enterprises, particularly Bulog (Bureau of Logistics) in the supply of cattle and beef, cutting the distribution and marketing channels of cattle and beef in the central areas and creating a new balance in the supply and demand of beef in consumer central areas.

Feed logistics system also determines the success of animal logistics. Nahrowi revealed the facts of feed logistics in Indonesia. Feed logistics system needs to do a mapping of potential feed resources, ecological suitability, territorial suitability capacity and relevance of government policies in order to create an efficient production. In the transport of livestock, such as done by KM Camara Nusantara I, the preservation of feed materials like forage in the form of hay is very essential for the health of livestock during the trip.

In the animal logistics system, it is necessary to apply Supply Chain Transparency (SCT), and this can be done by utilizing



information systems to monitor all supply chain processes. The application of SCT is carried out by conducting backward analysis, determining price target at the consumer level and performing price analysis at the levels of upstream and downstream. Balancing Risks also need to be considered so that it can balance profits from upstream to downstream. Application of SCT, backward analysis, and balancing risks to the animal logistics system is expected to create a livestock production system which is efficient and cheap.

FLPI is a forum to discuss strategic issues concerning the supply chain in livestock without working technically. However, this forum can facilitate the mutual exchange of ideas, innovation and networking for stakeholders associated with animal logistics. For example, if there is a policy or practice of livestock-related logistics in the field that requires further investigation to improve the efficiency, this forum can bridge the stakeholders such as researchers, government representatives and business elements to build a cooperation. Therefore, one of the forum activities is to prepare a policy paper to be presented to policy makers in the government. This workshop is one of the FLPI activities as a forum to share ideas from academia, government, business, and community which will benefit farmers in the preparation of policy paper.

Seminar "Indonesia-The Netherlands Cooperation in the Fields of Education, Research and Innovation"

Seminar with the theme "Indonesia and The Netherlands invest in joint future" was held on Thursday, April 21, 2016 at Erasmus Huis, Jakarta. This seminar was organized by EP Nuffic Neso in cooperation with Kemenristek Dikti, which aimed to conduct discussions on the Netherlands and Indonesian cooperation in the fields of education, research and innovation. There are good opportunities between Indonesia and the Netherlands to create synergies and collaboration on programs of scholarship and research.

In this seminar, the signing of an MoU between LPDP and Nuffic Neso was carried out for cooperation in the field of higher education, including a cooperation in scholarship and student exchange between Indonesia and the Netherlands.



Furthermore, there will be an umbrella MoU between Indonesia and the Netherlands when President Joko Widodo visited the Netherlands.

This seminar was expected to help promoting the cooperation and enhancing bilateral relations between Indonesia and the Netherlands, particularly in the fields of education, research and innovation.

Special Class "Introduction to Supply Chain and Logistics" by Marcel Ludema (Delf Institute of Technology)

A special class "Introduction to Supply Chain and Logistics" was given by Marcel Ludema of Delft Institute of Technology, The Netherlands, on 16-20 May 2016. This particular class was held in the Faculty of Animal Science, IPB.

Supply chain invariably consists of raw material supplier - component supplier - manufacturing - distribution center - retailer customer - consumer. In order for the process in the supply chain goes well, it is necessary to pay attention to supply chain management. Good supply chain management shows the following characteristics: real time two-way information flows, customer service tailored to its level, and planning cooperation.

Based on Counsel of Logistics Management (CLM), logistics is a planning process, execution, efficient and effective control in the process of the storage of raw materials, supply of finished goods, services, and relevant information from the supplier to the consumer in accordance with customer needs.



In the logistics of supply chain, there are inbound and outbound logistics. Inbound logistics is an activity related to the production and material handling, from the demand for goods to warehousing, while outbound logistics is related to the distribution of goods up to the consumer. Logistics is part of the supply chain management requires a special attention to make sure that the distribution of goods is efficient and effective.

FGD (Focus Group Discussion) on the Proposal of Study Program for Master of Animal Logistics with IPB Experts

Focus Group Discussion (FGD) on the proposal for Master of Animal Logistics (MLP) with IPB experts was held on May 25, 2016 in the Meeting Room of the Faculty of Animal Husbandry. FGD was attended by Prof. Marimin, Ir. Lien Herlina, MSc, Dr. Lilik Pujantoro, Dr. Lukman M. Baga, and ALIN team of IPB.

FGD aimed to gather inputs for the improvement of MLP proposal. The proposal was expected to be able to explain the importance of opening Master of Animal Logistics (MLP) and should be opened at the Faculty of Animal Husbandry. In animal logistics, both for live animals and livestock products, it is necessary to study

technical coefficients mastered by the experts in animal husbandry.

Animal logistics is an empty space between logistics management and logistics techniques, thus demonstrating the potential to unlock a new study in animal logistics. Animal logistics has specific characteristics in material handling so that it first requires the background of livestock science. Master of Animal logistics study program is necessary to produce human resources level 8 so as to overcome national problems in the field of animal logistics in Indonesia.

Working Groups 1 and 2 Started Preparing Research on Poultry Transport and Corn Supply Chain

FLPI had four working groups with different discussion topics. The group members comprised academia, government, business, and farmer community.

Working Group 1, chaired by Dr. Rudi Afnan, SPt, MSc. Agr, had initiated research on poultry transport with PT. Sierad Produce, Tbk. The research team was preparing a proposal that would be submitted to the PT. Sierad Produce, Tbk.

Working group 2 dealing with the topic of feed logistics had a meeting to discuss corn supply chain. The meeting

with GPMT (Indonesian Feedmills Association) was attended by Dr. Desianto, Prof. Dr. Ir. Nahrowi, MSc (Association of Indonesian Nutritionists - AINI), Prof. Dr. Ir Luki Abdullah, Mario Koetin (LLLNI). This research would be conducted by AINI, chaired by Prof. Nahrowi in cooperation with PT. Charoen Pockphand, Tbk. After the meeting, Prof. Nahrowi retrieved some data-related research in the Secretariat of GPMT and was preparing a research proposal that would be submitted to the PT. Charoen Pokphand, Tbk.

Cattle Ship's Claimed to Have Effectively Lowered Meat Prices

"Camara Nusantara I" which is used to ship cattle from East Nusa Tenggara (NTT) to Jakarta and its surrounding areas claimed to have effectively lowered the prices of meat. Based viva.co.id, Asnawi (Chairman of the Indonesian Meat Traders Association (APDI) said that the traders bought the cattle transported by the ship did not meet the target price.

The purchase prices that traders had to pay did not fit this target because the standard of cattle live weight was

not reached. The target of selling price in Jakarta was around Rp35,000-Rp37,000 /kg, but it turned out to be Rp 41,000 /kg. Asnawi also said the average NTT live cattle weight was Rp 41,000 /kg and the percentage of live weight to carcass was only the range of 43-46%, so the sales prices of beef were unavoidably above Rp 90,000 /kg. The high prices of beef showed that the ship had not actually been effectively lowering the prices of beef. (Source : viva.co.id)

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