Kühne Foundation – NUS Education Centre for Humanitarian Logistics Asia Pacific

in collaboration with

Universitas Gadjah Mada (UGM)

Present

A Seminar and Training on

**Humanitarian Supply Chain Management**

**In Yogyakarta**

19-21 March 2013
Rajawali Room, Wisma KAGAMA
Boulevard Universitas Gadjah Mada
Bulaksumur Blok G, Sleman-Yogyakarta
Introduction

Logistics is a process of managing procurement activity, storage and distribution of goods and equipment through effective organization networks. The process requires clarity of systems and infrastructure support. Unlike the commercial logistics, humanitarian logistics aims to relieve the burden of suffering people (non-profit oriented) due to disaster such as earthquake, volcano eruption, or tsunami by maximizing the humanitarian values. Humanitarian logistics must be able to guarantee that the materials and equipment received by disaster victims are not only in good condition, but also can be distributed on time and targeted location and groups. Humanitarian logistics must also be able to provide assurance that the information communicated is easy to understand and support the planning and implementation of policies related to the procurement, storage and distribution of materials and equipment.

At least there are five important efforts (strategy) to develop humanitarian logistics. First is procurement management to ensure the supply are provided timely in the right amount, good quality, and reasonable price. Second, warehousing, it has significant role to keep quantity and quality of supplies. The facility should include a detail, accurate and reliable information of the supplies to control, monitor and secure the demand for beneficiaries. Third is organization relationship involved in the humanitarian logistics. It includes government institution, both in central or regional level, donor institution and country, volunteer groups, military, NGOs, private sector, academics, etc. They shall be mobilised with proper communication, cooperation, and coordination as the structure of the organisation units varies but they shall be united in the same objectives. Forth, transportation systems is needed to accelerate the distribution process. It includes road network, number and type of vehicles available to deliver the aid. Fifth, the information systems is critical for organisation units involved in collecting/provisioning, warehousing, and distributing the aids. At strategic level it is useful to establish policy and implement the plan. The information systems helps the organisation units to implement collaborative activities. Hence, the preparedness of information systems under uncertain disaster event is one of strategic factor for developing humanitarian logistics (Usman and Wismadi, 2012).

In disaster event, humanitarian logistics principles can be applied in all phases of disaster management, from preparedness, response, transition, rehabilitation and reconstruction (recovery) and mitigation. Under organizational mixtures, local and international experiences show that success level of humanitarian logistic are varies. Humanitarian logistics mission often fulfil the required target, but sometimes poorly performed without a proper planning, organization and adequate supervision.

To discuss humanitarian logistics operation experiences, challenges, and potentials of improvement in Indonesia, PUSTRAL-UGM in collaboration with Kuehne Foundation – NUS Education Center for Humanitarian Logistics, Master Program on Management of Infrastructure and Community Development (MICD), and PT. Satas Transportindo International held seminar by presenting academics and practitioners involved in disasters response and training for humanitarian aid workers, local government, university and local logistics service providers.
### Agenda

**Seminar**

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<td><strong>March, 19 2013</strong></td>
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<tr>
<td>08.00-08.45</td>
<td>Registration</td>
<td>Director of PUSTRAL-UGM Rector UGM</td>
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<td>08.45-09.15</td>
<td>Opening</td>
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| 09.20-09.45  | Presentation 1
  “Humanitarian Logistic Concept and Development Strategies” | **Prof. Dr. Sunyoto Usman**
  Vice Board of Researcher of PUSTRAL and Course Director of MICD UGM |
| 09.45-10.10  | Presentation 2
  “Coordination Mechanism of Humanitarian Logistics Operation” | **Mrs. Dewina Nasution**
  Logistics and Equipment Deputy Badan Nasional Penanggulangan Bencana |
| 10.10-10.35  | Presentation 3
  “The Role of Private Logistic Service Provider in Disaster Response” | **Mrs. Siti Ariyanti**
  Director of PT. Satas Transportindo International                          |
| 10.35-11.00  | Presentation 4
  “Empirical Experiences of Humanitarian Logistics at Merapi’s Eruption 2012” | **Frans Toegimin**
  Forum Pengurangan Resiko Bencana (PRB) DIY                                  |
| 11.00-11.25  | Presentation 5
  “Humanitarian Logistics on International Organization Perspective” | **Jonas Stumpf**
  Kuehne Foundation-NUS Education Center for Humanitarian Logistics           |
| 11.30-12.00  | Discussion                                                 | **Juhri Iwan Agriawan, ST., M.Sc.**
  PUSTRAL-UGM                                                                 |
| 12.00-12.15  | Conclusion and closing                                    |                                                                         |

*) to be confirmed
## Training

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<th>Time</th>
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<td>March, 19 2013</td>
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| 13.30-15.00     | Introduction to humanitarian logistics and supply chain practices 1 | Mr. Jonas Stumpf  
Kuehne Foundation-NUS Education Center for Humanitarian Logistics  
Mr. Temmy Tanubrata  
PT. Khalifa Jaya Utama |
| 15.00-15.15     | Break                                                   |                                                                                     |
| 15.15-16.15     | Introduction to humanitarian logistics and supply chain practices 2  | Mr. Jonas Stumpf  
Kuehne Foundation-NUS Education Center for Humanitarian Logistics  
Mr. Temmy Tanubrata  
PT. Khalifa Jaya Utama |
| March, 20 2013  |                                                         |                                                                                     |
| 08.30-10.30     | Work in groups on case study (the earthquake or the volcano eruption scenario)  | Mr. Temmy Tanubrata  
Mr. Juhri Iwan Agriawan |
| 10.30-10.45     | Break                                                   |                                                                                     |
| 10.45-12.00     | Work in groups on case study (the earthquake or the volcano eruption scenario)  | Mr. Jonas Stumpf  
Mr. Juhri Iwan Agriawan |
| 12.00-13.00     | Lunch Break                                             |                                                                                     |
| 13.00-14.45     | Group presentation                                      | All Trainers and Facilitators                                                       |
| 14.45-15.00     | Break                                                   |                                                                                     |
| 15.00-16.00     | Group presentation                                      | All Trainers and Facilitators                                                       |
| March, 21 2013  |                                                         |                                                                                     |
| 08.30-09.00     | Morning Coffee                                          |                                                                                     |
| 09.00-11.30     | Plenary discussion on how to build logistics capacity and agree on the next steps road map  | Dr. Robert de Souza  
Dr. Kuncoro Harto Widodo  
Mr. Jonas Stumpf |
| 11.30-12.00     | Certificate Awarding and closing                        |                                                                                     |

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**Further Information:**

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Robert DE SOUZA  
Executive Director  
The Logistics Institute – Asia Pacific

Dr Robert de Souza is the Executive Director and Chief Executive of The Logistics Institute – Asia Pacific. TLI - Asia Pacific is a premier institute based in Singapore nurturing logistics excellence in industry, postgraduate research and education. TLI – Asia Pacific is an eighth-time AFSCA (Asian Freight and Supply Chain Award) ‘Best Educational Course Provider’ winner since 2003; and Supply Chain Asia Award ‘Best Education & Training Provider’, 2010 – 2011.

Prior to joining TLI – Asia Pacific, Dr. de Souza was Executive Vice President for V3 Systems in the Asia Pacific, Corporate Senior Vice President and Global Chief Knowledge Officer at Viewlocity Inc. and Vice Chairman and CEO of SC21 Pte. Ltd. Dr. de Souza is a Professor at the Georgia Institute of Technology in USA and a Senior Fellow at the National University of Singapore. He has published extensively and is a member of the Editorial Boards of the International Journal of Computer Integrated Manufacturing and the International Journal of Logistics Research and Applications and SMBNet.

He is a Chartered Engineer and serves on multiple industry, government and academic committees. Amongst these are most notably: the Resource Panel for the Government Parliamentary Committee (GPC) on Transport, the Advisory Panel of The Chartered Institute of Logistics and Transport, Singapore (CILTS), the IDA RFID Alliance (now part of the National RFID Centre), the IBM Global University Partners Leadership Advisory Board. He received his Ph.D., M.Sc. and B.Sc. Honours in the United Kingdom.
Jonas STUMPF
Program Director (Humanitarian Logistics)
The Logistics Institute – Asia Pacific

Jonas Stumpf is Program Director for the Kühne Foundation – NUS Education Centre for Humanitarian Logistics Asia Pacific. Prior to that, he was a Project Manager at Kühne Foundation’s “Humanitarian and Emergency Logistics Program” (HELP) where he worked closely with various actors from the humanitarian sector such as NGOs and local Governments to enhance their logistics capacity. His current focus is on supply chain seminars and research projects for humanitarian actors in South-East Asia.

He has obtained his Master in Logistics and International Management from the University of Mannheim and wrote his Master thesis on “Emergency Logistics – Fields of Improvements”. Before he joined the Kühne Foundation, he worked for two years at the Logistics Development Unit of the United Nations World Food Programme (WFP). During that time, he was member of the Supply Chain Optimization and Training team conducting field studies and providing training courses at various WFP country offices in Italy, Ethiopia, Djibouti, Kenya, Uganda and Democratic Republic of Congo.

Juhri Iwan Agriawan
Researcher
The Center for Transportation and Logistics Studies,
Universitas Gadjah Mada

Juhri Iwan Agriawan is currently working as Coordinator for International Research and Cooperation and also as researcher at The Center for Transportation and Logistics Studies (PUSTRAL), Universitas Gadjah Mada (UGM), Yogyakarta Indonesia. He has been working for 12 years in various multidiciplinary projects on public infrastructures provision for urban and rural areas. He actively took part in disaster response during Yogyakarta earthquake (2006) and Merapi Volcano eruption (2010). He possesses master degree in Management of Infrastructure and Community Development, Graduate School, UGM.
Temmy Tanubrata is the chairman of Khalifa Jaya Utama, Ltd, a supply chain/land transport operator based in Jakarta with forward operating bases within greater Jakarta region, specialising in transportation of earth materials. Temmy recently founded Matterpolitan SA, a holding company that specialises in capital investment for start-ups in Indonesia.

Prior to his entrepreneurial years, Temmy has served for 14 years on national and international assignments for the United Nations World Food Programme, mainly in the areas of humanitarian logistics and emergency ICT. He has served on multitudes of project ranging from ICT emergency and system development, regional emergency operations, UN Humanitarian Response Depot and UN Joint Logistics Center. He last served as the head of Supply Chain Management Unit for WFP Indonesia (mid 2011 to mid 2012). He left WFP on a sabbatical leave in mid-2012.

He has previously served as the Project Manager for the Supply Chain Optimisation-KPI Project and as Project Coordinator for WFP-DELIVER Project (an online portal for WFP logistics services) in WFP headquarters, Regional Logistics Officer for Southern Africa region, CO Logistics Officer for WFP North Korea and has been deployed for emergency operations in Aceh Tsunami, Horn of Africa region, Afghanistan, Pakistan and Indonesia/East Timor. Through WFP, Temmy has facilitated a Pandemic Preparedness Logistics Exercise, Emergency Response Training and various workshops for WFP staff and external partners. In Indonesia, he conducted a humanitarian logistics training for NDMO fast reaction team (BNPB SRC) in January 2010 and managed the implementation of humanitarian logistics, emergency ICT and warehouse courses for BPBA (Provincial NDMO) and BPBD (District NDMO) staff in the province of Aceh in 2011-2012.

Temmy holds a bachelor degree in computer science from Bina Nusantara University of Jakarta and is currently pursuing a master degree in management science. He holds certifications in ICT and project management. Prior to his WFP years, Temmy has worked in several private companies, such as Hewlett Packard, Salim Group and Bank Bali.