



The International Green Purchasing Network Webinar Report

GREEN PURCHASING NETWORK-A Landscape of Practice to Achieve SCP

Date: 25th May 2021,15:00-18:00 (GMT+8); 9:00-12:00(CEST)

Place: Call Via Tencent

1. Kick Off

- The webinar kicked off at 15:00(GMT+8) moderated by Ms. ZHANG Xiaodan, warmed up with a round self-introduction by the participants.

2. Welcome and Opening Remarks

(1) ZHANG Xiaodan:

(General manager of China Environmental United Certification Center, the advisory member of the IGPN)

- Introduced the International Green Purchasing Network (IGPN) is a global multi-stakeholder partnership for green purchasing, with its mission to promote Green Purchasing around the globe with all stakeholders, including international organizations, businesses, governmental organizations, local authorities and NGOs, who take the initiative in implementing Green Purchasing.
- Introduce the aim, structure and expected outputs of the webinar, the objective is to discuss the key messages for the <Green Purchasing Network : A landscape of practice to achieve sustainable consumption and production>, the outputs will be Increase understanding of green purchasing network; exchanging experiences among members; explore follow up initiative and potential collaboration opportunities.

(2) CHEN Yanping:

(Chair of the IGPN, used to be the former Director General of Sino-Japan Friendship Centre for Environmental Protection; the first Chairman of the Board of China Environmental United Certification Centre; the former Director General of MEE Organs Service Centre and deputy Director General of MEE General Affairs Office, in charge of MEE government procurement. during the leadership, CEC joined in GEN and was invited to be a member of IGPN Advisory)

- Illustrate the Sustainable consumption and green procurement are important means to promote sustainable development, and also as important tools to promote global carbon reduction and carbon integration;
- Introduce the <Green Purchasing Network: A landscape of practice to achieve sustainable consumption and production> is part of the work plan of IGPN Secretariat, brings six countries/areas, including Korea, Thailand, Malaysia, Philippines, India and China, as well as ICLEI and TCO development in green purchasing implementation, which will be productive experiences.
- Expect to discuss in-depth and reach consensus on the outcomes of the case series output, which bring fresh and meaningful help to members, contribute to the implementation of green procurement in various countries.

(3) Mark Hidson:

(Vice chair of IGPN, joined ICLEI – Local Government for Sustainability in 2003; A member of ICLEI Europe’s Board of Directors and responsible for ICLEI’s Sustainable Economy and Procurement work; Co-lead of the United Nations One Planet Network on Sustainable Public Procurement. oversees ICLEI’s Global Lead City Network on Sustainable Procurement OECD, the Procura+ European Sustainable Procurement Network and ICLEI’s sustainable procurement conference series – Eco Procura).

- Introduced the ICLEI- local governments for sustainability has long been worked with the IGPN, with the broad mission of UNEP One Planet Network SPP Program, which is to shift toward sustainable consumption and production;
- With the level of working areas, make realizations of new sustainable policy initiatives, mechanisms of procurement need to be contributed to the target. Barriers still exist, webinars, activities, real data, tools, methodology, impacts are still not fully well. Should we do green purchasing in the day-to-day work, when there were GPP on the ground, then could make that happen.
- Accept what the IGPN do will be the new phase to the more collaboration of the development.

3. Sharing cases from the IGPN members

(1) **Overview and key message of the “green purchasing network-a landscape of practice to achieve SCP” report** represented by WANG Jing, representative of the IGPN Secretariat

- Through 3 questions (what is the green purchasing network-GPN; How the GPN works; How well could GPN work)Introduce the aim of this case collection initiative and report;
- Introduce 6 common characters: real from the front-line practice; diversity embodied; Ecolabel served as market mechanism tool; criteria support public implementation; multi-approach in private sector; and circularity and innovation in business sector.
- Give 4recommendations: provided with synthesis on Ecolabelling scheme and green purchasing; advocate the accessibility of green products in private sector; proactive the innovation practice in business sector; and deepen the pilot effect of public green procurement.

(2) **Green product of the year award**-represented by WInsoo JEON Co-representative; and JeeAn YANG, GPN Korea

- Introduce the concept of <green product of the year award>, which is selected by the consumers with expert advice; established from 2005, till now have 8 times awards; hosted by the KGPN;
- Introduced how the award product are selected, in structure by its 3(selection/expert/consumer) evaluation committee and 2 consumer evaluation group (consumer panel/consumer voters); in evaluation tool by ERRC(Eliminate/Reduce/Raise/Creat);4 procedures (open recruitment-evaluation-review-announcement); participants include 35 NGOs and 600 consumers
- The outcome shows that KGPN firmly establish its self as the reputable award from the private sector.

(3) **Integration of Green Label criteria into Green purchasing guideline for private company**-represented by W Dr. Nithiwadee Buawat, Senior Program Officer, Thailand Environment Institute, GPN Thailand

- Brief introduction of how the Thai green label support the green purchasing through its identify, criteria and reliable of sustainable products or services; and its criteria development from 2013 to 2019;
- Introduce the approach of guideline development, from selection-Life cycle impact evaluation-criteria

development- environmental impact assessment-green purchasing guideline; and make an example of waste management service;

- Introduce the challenge from stakeholder cooperation, limitation of product's technical expert and environmental monitoring and evaluation; and the way forward come from the develop Pro-active marketing strategy; manage experience and knowledge sharing workshop; apply an environmental monitoring and evaluation case study.

(4) Implementation experiences of SIRIM eco labelling scheme for biodegradable and compostable plastic and bio plastic; represented by Augustine Koh, Secretary General, GPN Malaysia; Mr. Kamarul Arieffin Bin Rosli, Senior Lead Auditor, Sirim Qas International Sdn. Bhd

- Brief introduce the whole picture of the case which is based on the International GPN Berhad and SIRIM Berhad collaborates in the development of green procurement and ecolabels; an effort by both parties to promote ecolabelled biodegradable plastic to solve landfill problems and to analyse its synergy with green procurement;
- Introduce the roadmap towards zero single-use plastic from 2018-2030 in Malaysia, the structure of Eco-labelling criteria-Biodegradable and compostable plastic and bioplastic, the certification process and results of ecolabelled biodegradable product;
- The challenge from Uptake from the industry still low, low demand from the consumers, high total cost; and the way forward come from total implementation of the roadmap; structured promotion and training; benefits to industry players and consumers.

(5) Green Choice Philippines and Green Procurement, represented by Jouelle Nerveza, Programme Officer, National Ecolabelling Programme Green Choice Philippines, Philippine Center for Environmental Protection and Sustainable Development, Inc.(PCEPSDI)

- Introduce the National Ecolabelling Programme Green Choice Philippines which is a voluntary, third-party, Type 1 Ecolabelling Programme; provides criteria for environmentally-preferable products; considers the life-cycle of the product;
- Introduce the green purchasing activities in public sector and private sector; in public sector, activities from institutional commitment, capacity building, supply orientation, and criteria development; in private sector, activities from workshop, training, seminars, or campaign;
- Way forward in the Green Procurement for Public Sector, comes from On-going technical assistance on GPP Implementation; in Private Sector comes from the development of online modules.

(6) Quick wins for sustainable procurement-represented by Felix Lam, Head of Sustainable procurement charter, Green Council, GPN China Hongkong

- Brief introduce the Green Council which is an environmental stewardship organisation and certification body with non-profit established in 2000; sustainable procurement charter and its initiatives including training, survey, awards, and quick wins so on;
- Introduce the quick wins approach with its aim, criteria, which is a visible improvement, immediate benefit, and can be delivered quickly to the organizations;
- Challenge comes from the Cost consideration, management and behaviour change, more relevant stakeholders' collaborations; now the sustainable procurement charter is renewing with its criteria, enlarge the content of the social, procurement governance and environmental pillar.

- (7) **Practice on promoting green plastic packaging products in public procurement**-represented by DING Ling, China Environmental United Certification Center, GPN China
- Introduce the background of china green public procurement development journey, <Opinion of the Implementation of Green Public Procurement on Environmental Labelling Product> and 1st GPP List on Environmental Labelling Product were issued in 2006, now it has more than 15 years development, with 90 product categories of the item list;
 - Concern the large scale of single-use plastic products consumption and dominated statue of express delivery package in China, there need another critical approach to reduce pollution in the process of raw materials selection, need to use the public procurement power to pilot; 2 demand standards of public procurement are introduced, one is for commodity packaging and one is for express packaging;
 - The opportunity comes from the policy support, however the challenge comes from the limitation of awareness.
- (8) **Environmental guardian certification program accelerates furniture green purchasing**-represented by DENG Qiuwei, Deputy Director, Certification Department, China Environmental United Certification Center, GPN China
- Introduce the aim of the Environmental guardian certification, which is provide public with more green ecological products, help to improve environmental performances, promote green and low carbon development of furniture industry in China;
 - Introduce the Specification for CEC environmental guard certification for furniture, which is on the basis of green supply chain management, eco-design, supplier management, key raw material management, enterprise environmental behaviour; the indicators include heavy metals in product coatings, TVOC emission of wooden board, formaldehyde emissions;
 - The outcomes of Environmental Guard Certification of furniture products have attracted the attention of competent local government departments, industrial associations and consumers. Challenge comes from the public understanding and awareness of “Environmental Guard” products needs improvement.
- (9) **Perspective view from ICLEI-local governments for sustainability**-represented by Josefine Hintz, Officer-Sustainable Economy and Procurement-Global Initiatives, ICLEI-Local Governments for Sustainability
- Brief introduce of the ICLEI- local governments for sustainability, is a global network of more than 2500 local and regional governments committed to sustainable urban development. Active in 125+ countries, influence sustainability policy and drive local action for low emission, nature-based, equitable, resilient and circular development;
 - Introduce the innovative furniture procurement in Binhai new area, Tianjin, take the environmental performance 15% of the total assessment, two contracts with a total value of 74,738 USD awarded to SMEs, which is the milestone contract for Binhai and Tianjin Municipality
 - Introduce the EU Boost Energy Label, that is in 2021 EU roll out of new Energy Label for electronic appliances, will change of practice through next generation of eco-label. Aim to stimulate consumers to choose better energy performing products, stimulate manufacturers to research and to further improve their products, thus, stimulating; innovation and investment.
- (10) **A circular approach to IT products**-represented by Nick LIU, Manager, Sustainable Purchaser Engagement, Asia Region, TCO development
- Introduce TCO development established in 1992, is a global sustainability certification for IT products

of 11 product categories, covering environmental and supply chain social responsibility, with its certified products of HP, DELL, LENOVO, ACER and so on;

- Introduce the circular approach of IT products to reduce e-waste transit from linear to circular, make an example of notebook study, after extending the life in circular approach cuts the 28.9% reduction of greenhouse gas emissions, explain through use longer, refurbish, remanufacture, recycle to help achieve circularity;
- Illustrate again the most important is give the IT product a longer life with design for a longer durability of TCO certified products.

4. Opening discussion

(1) Augustine Koh, GPN Malaysia:

- Confirm the “green purchasing network-a landscape of practice to achieve SCP” report is valuable and effective;
- Suggestion on training modules on this report and training activities would be the further activities in the coming activities, webinars or conference will be recommended

(2) Chaiyod Bunyagidj, Thai Sustainable Consumption and Production Network:

- Confirm the webinar is interesting and productive;
- Think the green purchasing in the private sector is as important as in public sector, explore research and approach in the private sector will be an opportunity to promote green purchasing implementation;
- Think they will be happy to contribute and help the case study in Thailand

(3) JeeAn Yang, KGPN:

- Suggestion on collaboration for the project to work on, in turn activate the green purchasing network

(4) Isabella Loh, Singapore Environment Council:

- Major changes in late years, suggestion on integration of green purchasing and green finance and green economy, and climate change issues

(5) Farid Yaker, UNEP

- Think it is interesting and valuable, especially implementation of green purchasing expand from public to business and private sector
- As it is different between public and private, suggestion considering the monitoring performance of green purchasing in the private sector, report and evaluation
- Suggest to distribute the cases step by step make SCP in a more active manner

(6) Nick Liu, TCO

- Sustainability in IT products is complex, available resources would like to contribute

5. Closure Remarks



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Closure remarks presented by Ms. ZHANG Xiaodan,

- Introduced the next step of the IGPN, distribute the final version of the report, additional meeting in the latter of year related green purchasing, next will consider the new environmental issues we face, efforts with members to promote the development of IGPN.



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IGPN

Annex1: Participants List

| <i>Name</i> | <i>E-Mail address</i> | <i>Organization</i> | <i>Role in IGPN</i> |
|----------------------------|------------------------------------|--|-------------------------|
| CHEN Yanping | ypchen@mee.gov.cn | China Environmental United Certification Center | Chair |
| Mark Hidson | mark.hidson@iclei.org | Director of Global Sustainable Procurement Centre, ICLEI-Local Governments for Sustainability | Vice Chair |
| ZHANG Xiaodan | zhangxd@mepcec.com | General manager, China Environmental United Certification Center; | Advisory board member |
| Insoo JEON | jjeoninsu@gmail.com | Co-representative, GPN Korea of the IGPN | Council member |
| JeeAn YANG | kgpn@gcn.or.kr | Green Purchasing Network Korea | Council member |
| Nithiwadee Buawat | nithiwadee@tei.or.th | Senior Program Officer, Thailand Environment Institute, GPN Thailand | GPNs |
| Augustine Koh | gpnmakoh@gmail.com | Secretary General, Green Purchasing Network Malaysia, IGPN Behald | Council member |
| Kamarul Arieffin Bin Rosli | | Senior Lead Auditor, Sirim Qas International Sdn. Bhd | Partner |
| Jouelle Hannah M. Nerveza | jouelle.nerveza@pcepsdi.org.ph | Project Officer, Philippine Center for Environmental Protection and Sustainable Development, GPN the Philippines | GPNs |
| <i>Grace Lebria</i> | <i>grace.lebria@pcepsdi.org.ph</i> | Project Officer, Philippine Center for Environmental Protection and Sustainable Development, GPN the Philippines | GPNs |
| Felix Lam | felixlam@greencouncil.org | Green Council, GPN China Hongkong | GPNs |
| DING Ling | dingling@mepcec.com | China Environmental United Certification Center, GPN China | GPNs |
| DENG Qiuwei | dengqw@mepcec.com | Deputy Director, Certification Department, China Environmental United Certification Center, GPN China | GPNs |
| Josefine Hintz | josefine.hintz@iclei.org | Officer-Sustainable Economy and Procurement-Global Initiatives, ICLEI-Local Governments for Sustainability | Vice Chair Organization |
| Nick LIU | nick.liu@tcodevelopment.com | Manager, Sustainable Purchaser Engagement, Asia Region, TCO development | Advisory board member |
| Farid Yaker | farid.yaker@un.org | Programme officer, UNEP | Advisory board member |
| Gakuji Fukatsu | fukatsu@gpn.jp | Green Purchasing Network (GPN) | Council member |
| <i>Vincent Teo</i> | <i>vincent.teo@sec.org.sg</i> | Head of Eco Certifications from the National Environment Agency, Ministry of Environment and Water Resources | GPNs |
| <i>Jen Teo</i> | <i>jen.teo@sec.org.sg</i> | Executive Director, Singapore Environment Council | GPNs |
| <i>Leslie Koh</i> | <i>leslie.koh@sec.org.sg</i> | Head of Sustainability & Strategy, | GPNs |



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| | | Singapore Environment Council | |
| Jasmine CHUA | jasmine.chua@sec.org.sg | Executive Assistant to Chairman and Executive Director, Singapore Environment Council | GPNs |
| <i>Isabella LOH</i> | isa.loh@sec.org.sg | Chair, Singapore Environment Council | GPNs |
| <i>Chaiyod Bunyagidj</i> | chaiyod.b@gmail.com | Thai Sustainable Consumption and Production Network | Advisory board member |
| <i>Thiri Peerapat</i> | | Thai Sustainable Consumption and Production Network | partner |
| <i>ZHANG Xiaohui</i> | zhangxh@mepcec.com | China Environmental United Certification Center | Secretariat |
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| Welcome and Opening Remarks | |
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| 15:00-15:05 | <p>Welcome Remarks Ms. ZHANG Xiaodan, General manager, China Environmental United Certification Center, the IGPN Secretariat organization, Advisory member of the IGPN</p> |
| 15:05-15:15 | <p>Opening Remarks Mr. CHEN Yanping, China Environmental United Certification Center Mr. Mark Hidson, Director of Global Sustainable Procurement Centre, ICLEI-Local Governments for Sustainability</p> |
| Sharing Cases from the IGPN Members | |
| 15:15-17:15 Each 10 min 120 min | <p>Overview and key message of the “green purchasing network-a landscape of practice to achieve SCP” report Ms. WANG Jing, representative of the IGPN Secretariat</p> |
| | <p>Green product of the year award Mr. Insoo JEON Co-representative; and Ms. JeeAn YANG, GPN Korea</p> |
| | <p>Integration of Green Label criteria into Green purchasing guideline for private company Dr. Nithiwadee Buawat, Senior Program Officer, Thailand Environment Institute, GPN Thailand</p> |
| | <p>Implementation experiences of SIRIM eco labelling scheme for biodegradable and compostable plastic and bio plastic Mr. Augustine Koh, Secretary General, GPN Malaysia; Mr. Kamarul Arieffin Bin Rosli, Senior Lead Auditor, Sirim Qas International Sdn. Bhd</p> |
| | <p>The green choice programme Ms. Jouelle Hannah M. Nerveza, Project Officer, Philippine Center for Environmental Protection and Sustainable Development, GPN the Philippines</p> |
| | Break (10min) |
| | <p>The greener product directory Mr. Vishwa Trivedi, Associate Vice President, Ekonnnect Knowledge Foundation, GPN India</p> |
| | <p>Quick wins for sustainable procurement Mr. Felix Lam, Green Council, GPN China Hongkong</p> |
| | <p>Practice on promoting green plastic packaging products in public procurement Ms. DING Ling, China Environmental United Certification Center, GPN China</p> |
| | <p>Environmental guardian certification program accelerates furniture green purchasing Ms. DENG Qiuwei, Deputy Director, Certification Department, China Environmental United Certification Center, GPN China</p> |
| | <p>Perspective view from ICLEI-local governments for sustainability Ms. Josefine Hintz, Officer-Sustainable Economy and Procurement-Global Initiatives, ICLEI-Local Governments for Sustainability</p> |
| | <p>A circular approach to IT products Mr. Nick LIU, Manager, Sustainable Purchaser Engagement, Asia Region, TCO development</p> |
| | Break (5 min) |
| Opening Discussion | |
| 17:20-17:50 | <p>Q+A Moderator: Mr. Farid Yaker, Programme officer, UNEP Opening discussion for clearer and more effective green purchasing</p> <ul style="list-style-type: none"> • What’s your view of the Green purchasing network-A landscape of practice to achieve SCP? |



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| | <ul style="list-style-type: none">• How do you think the recommendations and suggestions?• What's your view in perspective of green purchasing in the market sector, public sector and private sector?• Which is the most impressive part of the cases?• What do you think the 1-3 key element for the IGPN development in the coming years? |
| Wrap Up | |
| <i>17:50-18:00</i> | Closing remarks |