

IGPN NEWSLETTER



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Editorial



There is no doubtful that Sustainable production and consumption is the one of prominent mechanism to tackle the three environmental problem we are facing: climate change, pollute, and biodiversity loss.

This edition brings messages from the High-Level Political Forum on Sustainable Development, referenced the importance of the 10YFP which is the mechanism to implement the Sustainable Consumption and Production in the ministry declaration; the interlink among SDG 12, SDG13 and SDG17 is obviously and the concrete policies and actions for progress in Sustainable Consumption and Production are being called for.

The IGPN contribute directly to help respond the SDG 12 "ensure sustainable consumption and production patterns". A Survey on Environmentally friendly products/services and Green Purchasing to Tackle Climate Change was launched by IGPN lately, aimed to better understand how and how well green purchasing will play in addressing climate change.

Meanwhile, cheerful activities were undertaking by GPN members, on the one hand, "RE Action - Declaring 100% Renewable Energy" initiated by the GPN of Japan has brought striking achievements, Report on Reducing Air Pollution and Carbon Emissions by Shared Cycling on World Cycling Day released by the CGPN in China, GPN Thailand participates in Thai Parliament to Green Parliament. On the other hand, different kinds of certification were explored, such as certification to carbon neutral of CEC, certification to social sustainability of TCO development, certification to green finance on SDGs of GPN India.

Diversity approach are growing in line with the green purchasing for the sustainable development, progress will be made spontaneously for sure.









The 2021 HLPF took place from 6 to 15 July 2021 under the auspices of ECOSOC on the theme "Sustainable and resilient recovery from the COVID-19 pandemic that promotes the economic, social and environmental dimensions of sustainable development: building an inclusive and effective path for the achievement of the 2030 Agenda in the context of the decade of action and delivery for sustainable development".

Nine SDG goals were reviewed in-depth, including SDG 12 on sustainable consumption and production. In addition there were reviews of SDGs 1 (poverty), 2 (zero hunger), 3 (good health and well-being), 8 (decent work and economic growth), 10 (reduced inequalities), 13 (climate action), 16 (peace, justice and strong institutions) and 17 (partnerships).

The One Planet network was active across a number of different events, with some highlights below.

HLPF Ministerial Declaration

References Importance of 10YFP



The Ministerial Declaration adopted by Member States on July 15th includes language on mainstreaming environment in the implementation of the 2030 Agenda, including commitments to progressively improve global resource efficiency and consumption and production, and decouple economic growth from environmental degradation.

It furthermore calls for intensified efforts to scale up the 10YFP by 2022 and beyond, indicating Member State commitment to the framework originally adopted at the Rio+20 Conference on Sustainable Development in 2012, and which the One Planet network is implementing.

Read full declaration from the 2021HLPF





















Circular Economy as a Holistic Means to Accelerate the Implementation of SDG 12 and SDG 13

This side event on July 6th discussed the for paradigm а shift consumption and production patterns to address the triple planetary crisis, increase resilience and sustainable jobs, along with the need to include circular economy in recovery strategies and free trade agreements. In this context, the importance extending the mandate of the 10YFP beyond 2022 was discussed.

Find more information on the panelists featured in this event

SDGs in focus: SDGs 12, 13, 17 and Interlinkages Among These Goals and Other SDGs

This 7 July session examined the progress of SDGs 12 and 13 and interlinkages with other SDGs, notably SDG 17. Concrete policies and actions for meaningful progress in sustainable consumption and production and in combating climate change were discussed and the vital and interrelated role of governments, business, communities, civil society and the multilateral system were explored. The Chair of the Board of the 10YFP stressed the importance of the 10YFP and international cooperation as a tool to drive change and scale-up action.

Find out more information











G20 Environment
Ministers Signal
Importance of
Sustainable
Consumption and
Production

At the G20 Environment Ministers meeting, the final communiqué referenced the importance of sustianble consumption and production in addressing climate change, biodiversity loss, land degradation and pollution. They reaffirmed the vision of the G20 to drive forward actions on SCP in order to contribute to the achievement of SDG 12 and other relevant SDGs.

The document also makes reference to the 10-Year Framework of Programmes on Sustainable Consumption and Production (10YFP) as an integral partner to these efforts.

Read the full document from the G20 Environment Ministers here

The One Planet network is getting a refreshed website

The One Planet network Secretariat and Coordination Desks have been hard at work developing a refreshed website and improved processes for collecting efforts on SCP from across the World. This work is culminating at the end of August with the launch of the refreshed website.

As a key step towards this launch, a website freeze will take place from Friday August 6th until the launch to allow for data migration, cleaning and switching over to the new website. For you, this means that you will not be able to create a new profile, share projects, resources, or news & stories during the freeze.

An email will be sent to you all once the new website is launched and open again for your submissions hopefully in September.









Sustainable Public Procurement Plastics Guidance

Sustainable Public Procurement Plastics Guidance, which is part of the UN One Planet Network joint response to the UNEA 4 Resolution 6 on marine plastics, committed by the Sustainable Public Procurement-SPP programme to provide guidance on the procurement of plastic within the public sector.

The guidance is aimed directly at procurement practitioners responsible for embedding and implementing policies to reduce the impact of single use plastics, to identify and address the challenges around the public procurement of plastics; and provide practical support for procurement practitioners in addressing the impacts of single use plastics within broader procurement practice.

In 2020, the SPP programme co-leads conducted in principle to underpinning this high-level guidance with more detailed and practical guidance for procurers on how to address the plastics issue through public procurement. The Ministry of Infrastructure and Water Management (Rijkswaterstaat, RWS) of the Netherlands as one Colead of the SPP Program, has taken the lead on the guidance. Currently, the guidance is under peer review from July 13rd to August 4th. The Guidance is planned to be published by Autumn in line with the One Planet Network joint response on plastics.



Over 170 Organizations Shift to Renewable Energy

The Green Purchasing Network (GPN) has promoted the shift to renewable energy on the consumer side through the "RE Action - Declaring 100% Renewable Energy". This initiative targets and supports local governments, educational and medical institutions, and small and medium-sized enterprises to declare conversion to 100% renewable energy. Since its establishment in October 2019, the initiative has attracted many businesses and local governments, and the number of participant organizations has increased from 28 to 176 during the last two years.

All participant organizations are required to set a target to achieve 100% renewable energy by 2050, and some of them have already achieved their goal. Their target year with an interim goal, if any, are disclosed on the RE Action website (https://saiene.jp/). The website also showcases good practices of implementation of renewable energy by the participant organizations.

Futagawa Manufacturing Co., Ltd., for example, has developed a floating mega solar plant in its hometown because there are 88 reservoirs in the area, and it is hard to find suitable land for mega solar plant. The floating solar panels block the sunlight from radiating into the water and suppress algae growth, which can help preserve the ecosystem of the reservoirs. Using the reservoirs as a power plant can also be of benefit to the local residents through the water usage fees. This unique project can be a model of new business that contribute to both the local environment and communities.





Photo: Nishi Ike Floating Solar Power Plant





Report on Reducing Air Pollution and Carbon Emissions by Shared Cycling Released on World Cycling Day

Report on Reducing Air Pollution and **Carbon Emissions by Shared Cycling** was released the Environmental Development Center of Ministry of Ecology and Environment and China Environmental United Certification Center-CEC the on September 17, 2021 World Cycling Day. The report for the first time quantifies the emissions of air pollutants and CO² of shared cycling, explains the contributions of users to emission reduction since the operation of Meituan shared bikes and electric bikes, based on existing development mode of urban shared cycling.

Nowadays more and more people choose bike as a major way of travel. Shared cycling becomes an important mode of urban transport, reforms the overall travel mix and raises the proportion of green travel. Shared cycling attracts car owners, brings about positive environmental benefits and is conducive to the transformation towards green and low carbon urban transport.

The release of the Report on Reducing Air Pollution and Carbon Emissions by Shared Cycling identifies the role of shared bikes and electric bikes in the reduction of air pollution and carbon emissions, which serves as a good reference to green travel development.

The report points out that as a low carbon and zero emission means of travel, shared cycling helps reduce urban traffic and haze with significant benefits for reducing pollution and carbon emissions, which meets the idea and requirements of "the new stage of synergy control of air pollution and CO² emission" described in the National 14th Five-Year Plan for the Protection of Ecological Environment.

CEC has long been engaged in promoting green lifestyle so far, aimed to facilitated social atmosphere for green and low carbon. advocated individuals. communities and the whole society to carry out green and low carbon lifestyle. Meanwhile, CEC is helping the reduction of air pollution and carbon emissions in consumption fields such as food, clothing, housing and transportation, actively striving for winning the battle to pollution prevention and control, making active contributions to the achievement of "carbon peak" and "carbon neutrality" as sooner as possible.







CEC Explores Carbon Neutral Certification in China

First Carbon Neutral Certificate for hotel industry was granted to Bostejunlan Hotel in Saihanba group on June 22, 2021.

CEC affirmed that Saihanba Bostejunlan Hotel had a total of carbon emissions of 575 t CO² equivalent (Scope I and Scope II) during its operation from January to May of 2021 due to fossil fuel combustion, fugitive emission and procurement of electricity, based on relevant international and national carbon accounting criteria.

The hotel purchased the carbon emissions equivalent to the Chinese Certified Emission Reduction (CCER) credits generated by Saihanba Mechanical Forest Farm Afforestation Carbon Sequestation Project, meeting the carbon neutrality target in the operation of specific period. In the future, the hotel in its operation management will continue its efforts in energy saving and higher efficiency, encourage green accommodation, strengthen carbon emission management and create a carbon neutral hotel.

Carbon neutral refers to direct or indirect reduction of total carbon emissions of an enterprise, entity individual by means of afforestation, energy saving and emission reduction in a certain period to off-set its own emissions and achieve "zero emission".



First Carbon Neutral Certificate for furniture industry was granted to Kerr Cano Group in China in July of 2021, which is verified according the *Technical Criterion for Carbon Neutral Assessment of Furniture Enterprises* developed by CEC, aims at quantifying greenhouse gas emissions of furniture enterprises with verifying management, reduction and off-set of carbon emissions of relevant enterprises and assessing their achievement of carbon neutrality. Carbon neutral evaluation is conducive to reducing both carbon emission and operational cost and achieving low carbon production in furniture manufacturers and their upstream and downstream enterprises.



Participated in Thai Green Parliament

Thailand Environment Institute had participated in "Thai Parliament to the Green Parliament" on September 21, 2021 at National Assembly of Thailand to drive agencies to become Green Offices under various forms of operation, development of service systems using



digital technology. Economical use of energy and resources, Waste management campaign including environmentally friendly procurement with organizational goals to drive the Secretariat of the House of Representatives towards becoming a Green Office in the fiscal year 2022.

http://www.tei.or.th/th/highlight_detail.php?event_id=1403



TEI Facebook page public post to educate producer and general consumer on various topic

(a) How to distinguish the advantage of different type Ecolabel in Thailand

The compare of advantage to environment and to consumer have been describe by the different type of ecolabel such as Green label, Carbon reduction label, Carbon footprint label, and Energy saving Label.

- (b) The advantage of applying Green Label which is a Global Ecolabeling Network member and has MOU signed with other GEN members. The Green label help the product acceptance in the international level.
- (c) The environment profit of Green label product in daily use such as floor cleaning agent, dish washing agent, paper products and correction pen.

https://www.facebook.com/greenlabelthailand



New Revision of Plastic Packaging Products

Plastic Packaging Products (TGL-105-R1-21) has been considered by the technical subcommittee which consist of experts from Thai Industrial Standard Institute (TISI), Department of Pollution Control (PCD), Plastics Institute of Thailand, Thai Packaging Center: Thailand Institute of Scientific and Technological Research (TISTR), Printing and Packaging Industry Club: Thai Federation of Thai Industries, Thailand Institute of Packaging and Recycling Management for Sustainable Environment (TIPMSE) and the public consultation with all stakeholders was held on August 27, 2021. The major requirements include:

- The product quality must comply with Thai Industrial Standards or other relate international product standards.
- The food contact packaging must meet the requirements according to notification of the Ministry of Public Health (No. 295)
- No harmful additives based on substances prohibited in accordance with EC 1272/2008 are added in the product including arsenic, copper, chloroparaffin, and foam.
- The manufacturer shall provide the guidelines to promote waste management.

The Plastic Packaging Products (TGL-105-R1-21) will be published on October, 2021. http://www.tei.or.th/greenlabel/application-home.html.









Green Label Thailand participated in a virtual exhibition with A Bright Leap Forward 2021: Resilient and Sustainable Growth

Thailand Environment Institute by the Green Label and Eco labelling section, had participated in the "A Bright Leap Forward 2021: Resilient and Sustainable Growth" on September 8-9, 2021. There were panelists from the public sector, the private sector, and the civil society sector. and academic department that play an important role in driving the country towards sustainable development along with the release of the Thailand Sustainable Development Goals Progress Report 2016-2020 presenting progress information as well as obstacles and challenges in the implementation to achieve SDGs of Thailand in the next 10 years, which the United Nations has designated as the Decade of Action, including watching the work of driving SDGs from the government and network partners especially SDG 12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities

http://www.tei.or.th/th/highlight_detail.php?event_id=1382

SM Supermalls for PCEPSDI NELP-GCP

SM Supermalls exploring on how The Philippine Center for Environmental Protection and Sustainable Development (PCEPSDI) through the National Ecolabelling Programme-Green Choice Philippines (NELP-GCP), take initiative for the Ecolabelling of SM Supermalls tenants for their products and services.

The National Ecolabelling Programme – Green Choice Philippines (NELP-GCP) is one of the country's initiatives to exercise the fundamentals of sustainable development. It aims to change the behavioral patterns in consumption and production that tend to misuse, abuse, and degrade our environment.

Through a multi-sectoral process, the NELP-GCP programme provides criteria for environmentally-preferable products which can be used as a guide for consumers and institutions for product selection. In this way, SM Supermalls are ensured that their tenants are responsible and doing action for the environmental impact of their products and services.

NELP-GCP envisions that environment friendly products or services are being produced and distributed in the country.

SM Supermalls is currently engaged with PCEPSDI for the Sustainable Packaging Project. The project aims to promote the use of sustainable packaging by developing and piloting the NELP-GCP criteria for sustainable packaging, developing the private sector roadmap on sustainable packaging towards marine waste reduction that can be initiated by SM Supermalls, and conducting educational and policy campaigns to raise awareness of relevant stakeholders such as retail store employees, policy makers, and general consumers.

The meeting is attended by PCEPSDI team are Executive Director, For. June M. Alvarez, Programme Officer of NELP-GCP, Ms. Jouelle H. Nerveza, Project Officer, Ms. Erica Nicole Gomez, Project Assistant, Ms. Kim Castillo, Project Assistant, Ms. Andrea Janelle Go, Project Assistant, Project Coordinator, Ms. Anabelle Selibio, and Research Assistant, Ms. Paulith H. Aguilar, and for SM Supermalls are the Vice President of Corporate Compliance, Engr. Liza Silero, Assistant Vice President of Sustainability, Corporate Resilience and CSR Marketing, Mr. Chito Bauzon, and Corporate Compliance Manager, Ms. Belinda Gonzales.

https://pcepsdi.org.ph/news-announcements/sm-supermalls-for-pcepsdi-national-ecolabelling-programme-green-choice-philippines/

Green Purchasints Network India



Launching Certificate Program on Sustainable Finance, ESG, and Non-Financial Reporting



GPN India are excited to announce the launch of Certificate Program on Sustainable Finance, ESG and Non-Financing Reporting in partnership with <u>auctusESG</u>. The objective of this course is to equip participants with an introduction to Climate

Change Risks and Opportunities, Sustainable Finance, Environment, Social and Governance practices, and Sustainability Reporting..

Date: 04 October 2021 – 08 October 2021

Course highlights:

- The course will engage participants in 12+ hours of online learning offered through 10 sessions.
- O Lectures and panel discussions will include prominent speakers representing multinational corporations, consulting firms, and financial institutions.
- O Participant interactions will be facilitated through group work and interactive tools such as Google Jam Boards and Mentimeter. In addition, live Q&A will be conducted at the end of each session.
- O Participants will be awarded certificates after successfully attending all sessions and submitting the assignment.

Click here to learn more and register for the program.

Dr. Prasad Modak delivers a talk for MBA students at SIIB

Dr. Prasad Modak was invited as a guest speaker at Symbiosis Institute of International Business (SIIB), on 27th August, 2021 to deliver a talk on Circular Economy.

















Hong Kong 2021 Green Day was successfully held by Hong Kong Green Council. Peoples of all walks of life in Hong Kong actively participated a series of on-line and off-line activities in June.

Hong Kong Green Day this year started on June 5 World Environment Day. Hong Kong Green Ambassador Charmaine Sheh shot promotion video and tips on environmental protection and fight against COVID-19. With ecosystem restoration as the theme, Hong Kong Green Day included many initiatives targeting all companies, businesses, shops, schools and citizens.

More than 80 enterprises have signed the Green Commitment on Hong Kong Green Day. About 150 shops and restaurants become green shop or green restaurant. They have promised long-term environmental measures in their office or branch. Meanwhile, they would promote green lifestyle to their clients and partners in different ways. For example, they would offer favorite price for green conduct in June.

In addition, activities such as on-line green knowledge contest, Go Green, Act Green have been held in Hong Kong with the participation of 50 schools, 20 enterprises and around 11000 people. With Food Saving Campaign, nutrient meal cooking competition and social media games, citizens in Hong Kong may take part in the activity or share environmental knowledge and healthy diets through social media. By doing so, citizens could enhance their awareness and actively take part in environmental protection.



Imagine that your workplace is a severe risk to your health. You may be exposed to carcinogenic chemicals, or have a salary that is so low that you are forced to accept unreasonably long overtime shifts. Emergency exits may be locked and you fear being trapped in a fire. This is the reality for many people working in the IT product supply chain today.

As an IT purchaser, you simply cannot set relevant criteria and rely on self declarations as proof of criteria compliance. Best practice is mandatory independent verification of all criteria for each product, final assembly factory, and brand owner – before and after a product is certified. This complex and costly scrutiny closes loopholes, helps protect workers, and forces the industry to make improvements. This is the way to avoid greenwash and bluewash.

When you think about it, the need for independent proof is rather obvious and applies to many areas of life. How safe would our roads be if people got their driving licenses without passing a test? How would you feel about being operated on by a doctor with self declared skills and no medical degree? And I doubt that my five-year-old would pick up his lego from the floor if I didn't encourage him with a "well done!" when he is finished.

The same thing applies to the IT industry. If you want products that are manufactured under fair terms, you need proof of what's going on. This is something we take a close look at in our latest report, Impacts and Insights: Navigating the Sustainable IT Revolution. The report explains how procuring organizations — and individual purchasers — can drive sustainable development, avoid greenwash and prove their efforts. You'll learn more about why verifying product claims and social responsibility in the supply chain is smart business. So, if you want to take the next step in sustainable purchasing, I'd recommend that you check out this report. And if you have questions or thoughts, feel free to reach out.

Read more in our report Impacts and Insights: Navigating the Sustainable IT Revolution



The EU Food Policy Coalition, of which ICLEI Europe is a member, has published a paper titled "Sustainable Public Procurement of Food: a Goal Within Reach" about the gains of implementing comprehensive sustainable food procurement. The paper was coordinated and led by ICLEI, and outlines five key arguments to support its point.

First, it notes that sustainable food procurement needs to be strategic, recognizing its potential to support systemic change and address all the challenges of the EU food system as outlined in the EU's Farm to Fork (F2F) strategy. Public procurement makes up 14–16 percent of the EU's gross domestic product, while the social food service market in the EU is estimated to be worth 82 billion EUR. Furthermore, the paper's authors argue that sustainable food procurement can be cost-effective and that it works across Europe, citing examples from a diverse selection of European countries. Many local and regional governments see local food purchasing as protectionist behavior in conflict with the principle of non-discrimination and the single market. The paper therefore argues that EU public procurement legislation needs to clarify issues of local/regional food procurement. Finally, the authors emphasize that sustainable school food procurement is 'low hanging fruit' for the implementation of the F2F Strategy, in light of the planned review of the EU school scheme legal framework.

The EU Food Policy Coalition notes that the information presented in this paper seeks to contribute to the strategic implementation of the Farm to Fork (F2F) Strategy, particularly with regards to determining "the best modalities for setting minimum mandatory criteria for sustainable food procurement to promote healthy and sustainable diets, including organic products, in schools and public institutions. The Coalition's broader aim is to "change the way we make policies, adopting systemic approaches, and providing the tools we need to spark those changes", arguing that "EU policies, and in particular the Common Agricultural Policy (CAP), have so far failed to drive a transition towards sustainable food systems."

For more information on the Coalition, click <u>here</u>. Read their "Sustainable Public Procurement of Food: a Goal Within Reach" paper in full by clicking <u>here</u>.

IGPN SURVEY

Environmentally Friendly Product/Service and Green Purchasing to Tackle Climate Change

The International Green Purchasing Network launches the Survey on Environmentally friendly products/services and Green Purchasing to Tackle Climate Change, please submit your response until March 30th,2022.

The survey aims to share knowledge among IGPN members and partners, provide implementation suggestions by using climate action and sustainable consumption and production in an integrated and coherent approach. The intention is to achieve this through the collection, comparison, analysis, and evaluation of existing practices of environmentally friendly products/services and green purchasing initiatives in addressing the climate change issue.

In order to better understand what role green purchasing will play in tackling climate change, applied scenarios are collected and analyzed taking into account the variations in the private, business, market and public sectors.

The scope of the survey includes, but is not limited to, members of the International Green Purchasing Network-IGPN; however, any actual practical practice is welcome:

<u>Sector:</u> including producing and manufacturing; energy and transportation; planting and breeding; cooling and heating

Environmentally friendly products/services: including adoption of new energy sources, new materials, new production methods and automation methods;

<u>Green Purchasing</u>: including policies, measures, methods and existing practices favoring green procurement tools to address climate change.

The expected output will be a research report summarizing all best practices.

The Deadline to reply is March 30th, 2022. Please download the document for more details and to share your practical approach for addressing climate change.

http://www.igpn.org/news/2021/07/download file 4.html



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