

INFORMATION GUIDE



SUSTAINABILITY
SOLUTIONS
EXCHANGE

Food and Lifestyle >

DIGITAL CONFERENCE
AND EXHIBITION
23-25 MARCH 2022
(WEDNESDAY - FRIDAY)

WWW.SUSTAINABILITY.PH



Discover the latest sustainable solutions and technologies for the food and lifestyle sectors

The Center for International Trade Expositions and Missions (CITEM) presents the Sustainability Solutions Exchange (SSX), the agency's newest signature program for sustainability. SSX will promote sustainable products and solutions that drive businesses to transition towards green growth. By 2030, SSX aims to become a globally recognized trade and community brand for sustainable products and solutions.

In its maiden edition, SSX will focus on the food and lifestyle industry—highlighting the latest relevant solutions and technologies, and championing local manufacturers and producers that adhere to green or sustainable practices.



Welcome to the SSX Digital Exhibition and Conference

Sustainability Solutions Exchange (SSX) will present products and services that promote sustainable practices and adapt to a circular lifestyle. The event is envisioned as a global exhibition and conference featuring a diverse range of products and solutions addressing the requirements for sustainable consumption and production. It aims to create export-ready sustainable Philippine companies and to strengthen value and supply chain linkages.

WHAT CAN YOU EXPECT AT SSX?

Global Green Solutions



SSX focuses on global green solutions and technologies for companies to engage and learn the latest advancements towards sustainable consumption and production. It is also a venue for stakeholders to discuss initiatives and policies in eco-sustainability and green tech solutions.

Networking Platform on Sustainable Consumption and Production



SSX aims to provide holistic access to an integrated network of information, people, and organizations that offer expert solutions and consultations. This will include industry insights to guide businesses in the food and lifestyle sectors toward sustainability.

Reliable Sourcing



The SSX organizing team has sought allies and advocates of sustainability among its solution providers, purchases, partners, and speakers to provide participants an excellent sourcing and quality learning experience.

Ecosystem for Sustainability Stakeholders



SSX aims to become an enabler of an ecosystem that incubates, capacitates, and elevates Philippine companies, enabling them to innovate with sustainable products or services.

EVENT COMPONENTS

EXHIBITION



The Exhibition component features new technologies, innovation, and best practices including products and services across the food and lifestyle sectors from domestic and international solution providers. This component highlights MSMEs, local farmers, and institutions that are divided into two zones.

Sustainable Solutions and Advocates

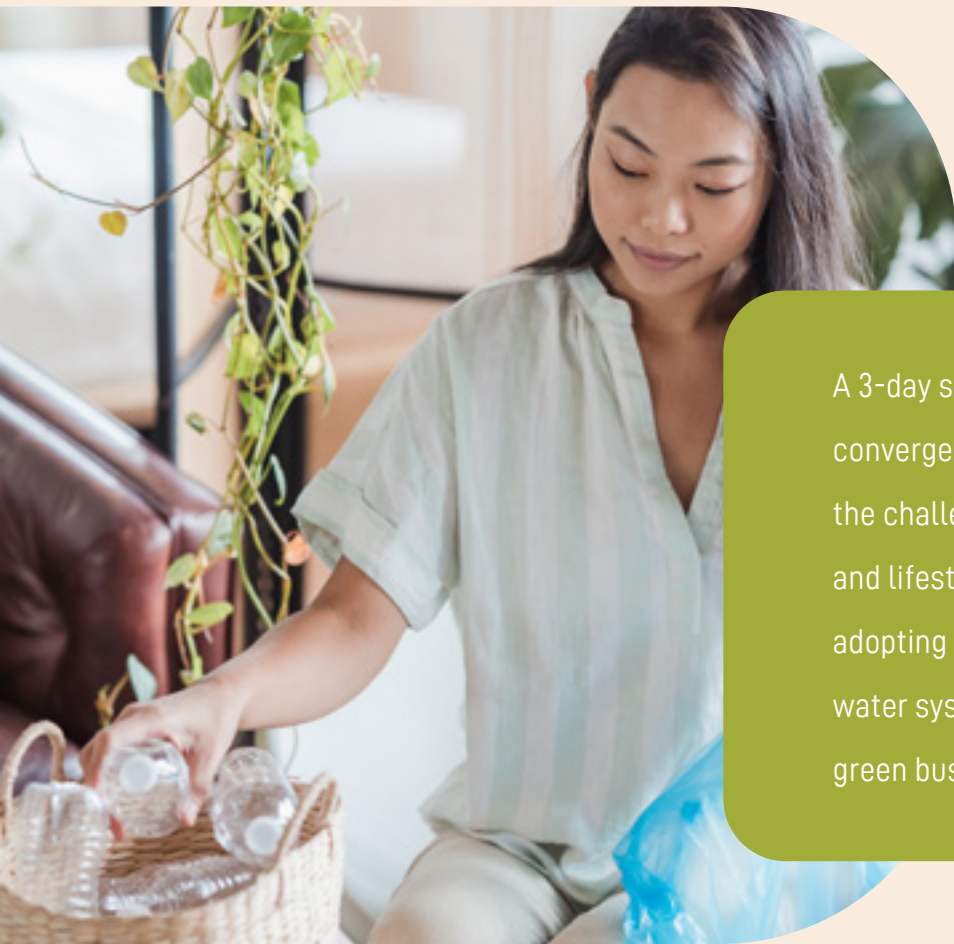
- ✓ Food Solutions
- ✓ Lifestyle Solutions
- ✓ Packaging Solutions
- ✓ Green Technology
- ✓ Certifying Bodies
- ✓ Alternative Industrial Products
- ✓ Inventions
- ✓ Government-initiated Projects on Sustainable Environment
- ✓ Sustainability Programs of NGOs, Academe, and Other Agencies

The Marketplace

- | FOOD | LIFESTYLE |
|-------------------------------------|---|
| ✓ Natural, herbal and Organic Food | ✓ Natural and Organic Personal Care |
| ✓ Healthy Food and Food Supplements | ✓ Health and Wellness Products and Destinations |
| ✓ Organic Farms | ✓ Home and Garden Accessories |
| | ✓ Home Decors and Furnishings |
| | ✓ Fashion |
| | ✓ Furniture |
| | ✓ Lighting Systems |
| | ✓ Architectural and Interior Components |

EVENT COMPONENTS

CONFERENCE



A 3-day sustainability conference intended to converge sustainability stakeholders to discuss the challenges and opportunities in the food and lifestyle sectors. It features insights on adopting green growth, sustainable food and water systems, and other ideal practices of green businesses.

DAY 1
SOLUTIONS TODAY:
GOALS & STRATEGIES

23 MARCH 2022 (WED)



DAY 2
FOOD SYSTEMS
FOR TOMORROW

24 MARCH 2022 (THU)



DAY 3
NEW LIVING &
CONSUMPTION

25 MARCH 2022 (FRI)



EVENT COMPONENTS

BUSINESS MATCHING



We will provide business-matching activities in partnership with green purchasers. The event will have a special zone for buyers and potential business partners, certified purchasing managers, top-level decision makers, technology providers, certifying bodies, and local food and lifestyle MSMEs.

NETWORKING

This component aims to provide communication platforms to promote sustainability across the food and lifestyle industries with other key players through the SSX website and other special activities such as sessions and networking.



PROGRAM HIGHLIGHTS

SOLUTIONS TODAY: GOALS AND STRATEGIES

DAY 1 | 23 MARCH 2022 | WEDNESDAY

Opening Ceremony and
Launch of Sustainability
Solutions Exchange Website
sustainability.ph

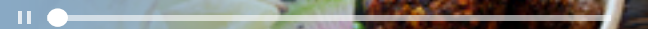


Keeping Up with
the Global
Sustainability
Agenda



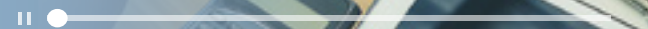
The global community's progress for the 2030 Agenda for Sustainable Development.

The State of
Sustainability
in the Philippines



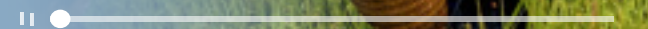
The Philippines' initiatives and its current standing in sustainability aligned with its partnership under the UNFCCC and the Paris Agreement.

How the Philippines
is Addressing
Sustainability and
What it Means for
Businesses



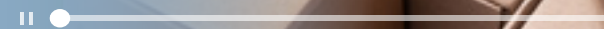
MSMEs' shift to green growth; the opportunities it presents; and strategies and resources for a sustainable approach to business.

Road to
Circular Food:
Opportunities
& Challenges



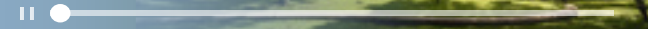
Sparking transformation for a new food system that undertakes agriculture, food production, nutrition, and food waste management.

Rethink Design
for Responsible
Consumption &
Production



Design thinking that offers solutions for both people and the planet. A dialogue on pushing a linear system towards circular consumption.

The Role of Businesses
in Shifting to
a Circular Economy



Going beyond a restorative and regenerative approach. Opportunities and applicable strategies for businesses and their shift to a circular economy.

PROGRAM HIGHLIGHTS

FOOD SYSTEMS FOR TOMORROW

DAY 2 | 24 MARCH 2022 | THURSDAY

Sustainability
Trends for the
Future of Food

The rising demand for food production, the food system it requires, and a sustainable approach to fulfill the appetite of the growing market.



Food Origins
and Ecological
Balance

A discourse on factors that change the ecological balance of food. In consideration of the risks of insufficient food sources, experts present an approach to our food origins' restoration and protection.



Behind the
Food We Eat

Crafting a sustainable food supply chain with the goal to reduce food loss and wastage. Incorporating each stage from processing, packaging, storing, to distribution and consumption.



Learning from Milan,
Champion of Circular
Food System

The city of Milan is a pioneer of food waste management. Discover how the Earshot Prize awardee for the best solutions to protect the environment collects 85% of their bio-waste.



NEW LIVING AND CONSUMPTION

DAY 3 | 25 MARCH 2022 | FRIDAY

New Age of Goods
and Products for
Conscious Consumers

Adapting and generating opportunities for businesses to serve conscious consumers' growing demand for ethical and sustainable products.



Doing Business
in an Ethical
World

Key players weigh in on policies, standards, and certifications to guide green businesses on their sustainability journey.



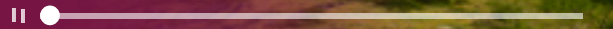
Circular Material
and Responsible
Innovation

Utilizing materials from wastes and renewable resources has been beneficial for both the society and the environment. Listen to experts as they analyze how we can innovate responsibly with circular materials.



Zero Emissions,
Zero Waste &
Zero Barriers

A mission-driven business that solves environmental problems in the fashion and textile industry has stayed relevant and committed throughout its journey.



The Philippines' Position In Global Sustainability

The Philippines contributes to the global sustainability drive by aligning its national programs and projects under its long-term plan, Ambisyon Natin 2040; and medium-term plan, Philippine Development Plan (PDP) 2017-2022; with the 2030 Sustainable Development Goals (SDGs)—also known as the Global Goals—as part of its pledge to the United Nations in 2015.

In its commitment to the SDGs, the Philippines recognizes the need to transform the country through sustainable consumption and production which adheres to the goals and principles towards sustainable development—a development that meets the needs of the present without compromising the ability of future generations to meet their own needs.



Solutions Towards Green Growth

In its first year, the Sustainability Solutions Exchange (SSX) addresses key areas to support responsible and sustainable consumption and production, from opportunities and challenges to solutions and systems in practice. This online event brings together business leaders, sustainability practitioners, and policymakers to discuss how they have adapted to change and explored key opportunities for Philippine Micro, Small and Medium-scale Enterprises (MSMEs).

MARK YOUR CALENDARS*

PH TIME	DAY 1 23 March (Wed) PLENARY Sustainability Today: Goals & Strategies	DAY 2 24 March (Thu) FOOD TRACK Food Systems for Tomorrow	DAY 3 25 March (Fri) LIFESTYLE TRACK New Generation Living & Consumption
10:00 AM - 10:30 AM	Opening Ceremony and Launch of the SSX Website		
10:35 AM - 10:45 AM	Keeping Up with The Global Sustainability Agenda		
10:50 AM - 11:05 AM	The State of Sustainability in the Philippines	10:30 AM – 11:30 AM Sustainability Trends for the Future of Food	10:30 AM – 11:30 AM New Age of Goods and Products for Conscious Consumers
11:10 AM - 12:20 NN	How the Philippines is Addressing Sustainability and What It Means for Businesses		
01:00 PM - 02:00 PM	Road to Circular Food: Opportunities& Challenges	Food Origins and Ecological Balance	Doing Business in an Ethical World
02:30 PM - 03:30 PM	Rethink Design for Responsible Consumption & Production	Behind the Food We Eat	Circular Material and Responsible Innovation
04:00 PM - 04:10 PM	The Role of Business in Shifting to a Circular Economy	Learn from Milan, Champion of Circular Food System	Zero Emissions, Zero Waste, and Zero Barriers
04:10 PM - 05:00 PM	Green and Circular Economy for the Future of Manufacturing and International Trade in the Food and Lifestyle Industry Sectors		

**Schedule of events is subject to change. The final schedule will be sent via e-mail to all registered participants.*

PH SDGs Notable Indicators on Consumption and Production

The Philippines is 8th in the Sustainable Trade Index out of 20 countries in the 2020 edition of Hinrich Foundation's bi-annual study¹, climbing from the 10th spot in 2018.



OPPORTUNITIES IN GOING GREEN:



Hunger and Food Waste

The Philippines received a Global Hunger Index of 20.2 in its latest evaluation. The value falls within the 'serious' category, but has been decreasing over the years.

More than 35% of food waste comes not from households, but from the food service and retail sectors. MSMEs can take part in combating both hunger and food waste.



Upcycled and Sustainable Fashion

71% of Filipinos reuse clothes, and have become more aware of sustainable fashion in recent years.

Fashion Transport is the 4th largest carbon emitter in total, producing more energy than most countries in the world. A shift towards local garments with sustainable materials is needed.



Plastic Recycling

Only 9% of consumed plastics are recycled in the Philippines. We should support SMEs and their programs addressing plastic wastes. Multinational corporations have started their plastic circularity programs, and intersectoral efforts are needed.



Climate Change

The Philippines is not that big a contributor to CO² Emissions compared to other countries. However, crops are heavily affected due to climate change and upcycled thrift stores are closed but are continuously getting imports from other countries. Discover ways on how you can get involved in its mitigation in the Sustainability Solutions Exchange 2022.

¹Hinrich Foundation, Sustainable Trade Index 2020

INDUSTRY OPPORTUNITIES



Food and Beverage

With MSMEs comprising the backbone of the Philippine economy, the continued manufacturing of goods is the greatest contributor to environmental threats. This has led to an aim of both encouraging and inspiring MSMEs to go green in their production and manufacturing processes.¹ As MSMEs start to convert into greening practices and green food, there is a promise of a very huge market in which the Philippine food sector could take advantage of:

- 1** The food and beverages market is expected to reach a value of nearly USD 9.5 Trillion by 2022, significantly growing at a CAGR of 8.9% during the forecast period. The growth in the food and beverages market is due to increasing population, strong economic growth, and rising disposable income in many emerging countries. USD 3 Trillion global market for environmental goods, and USD 400-800 Billion Lifestyle on Healthy and Sustainability (LOHAS) market.
- 2** Trends in the Food and Beverages Market: Shift to natural ingredients, functional drinks for hydration and nutritional benefits, and rise in micro distilled and artisan spirits. With increasing organic food consumption, a growing demand due to rapid urbanization, positive economic growth outlook in many countries, rising disposable income, the scope and potential for the global food and beverages market is expected to significantly rise in the forecast period.

¹Global Green Growth Institute (GGGI) in collaboration with DTI, "Best Green Business Practices among MSMEs in the Food Processing Industry of the Philippines"

INDUSTRY OPPORTUNITIES

Home Furnishings and Furniture

Businesses that belong to the lifestyle sector, primarily manufacturers from the home décor and furniture, lighting, and fashion industries are likewise being influenced by the push for sustainability in all aspects. The growing demand for sustainable products across various sectors, further influenced by other factors such as climate change issues, environmental awareness, and the present pandemic situation, has allowed every business to rethink their participation in sustainable initiatives in order to meet the demands of consumers.



Fashion



The emergence of fast fashion and the drop in garment prices in the past two decades allowed people to buy more clothes, at least five times as much as before. This felt overwhelming until the exposure of the fashion industry as the second largest polluter in the world, next to the oil industry. In the Philippines, the support and interest for sustainable living surged across every corner which included the fashion industry. The growing "buy local, support local" movement has drawn a following among consumers and designer-manufacturers, leaving fashion entrepreneurs the aim to produce pieces that help reduce environmental footprint. The use of locally sourced materials also allowed businesses to support livelihood among communities such as traditional weavers since the interplay between wearing handcrafted traditional weaves on fashion items has become a trend among consumers.

WHO WILL BE AT SSX?

Profiles of the SSX Participants joining the 3-day event

Supplier Profile

- ✓ Food Solutions
- ✓ Lifestyle Solutions
- ✓ Packaging Solutions
- ✓ Green Technology
- ✓ Certifying Bodies
- ✓ Alternative Industrial Products
- ✓ Inventions
- ✓ Government-initiated projects on Sustainable Environment
- ✓ Sustainability Programs of NGOs, Academe, and other agencies



Purchaser and Participant Profile

- ✓ Philippine Manufacturers and Exporters from Food and Home Sectors
- ✓ Trade Buyers, Importers, Wholesalers, Distributors, and Retailers
- ✓ Green Purchasing Networks
- ✓ International NGOs
- ✓ Policy Makers and Regulators
- ✓ Researchers and Academe



HOW CAN I PARTICIPATE AS A SUPPLIER?

Criteria to apply as an SSX Supplier

DESIGN/MANUFACTURE/USE/RENDER*:

1. Materials made from rapidly renewing resources.
2. Products or services that can improve or protect the environment or natural resources.
3. Materials that are durable and long-lasting.
4. Products that have an ability for repair and recondition, or extended lifespan (available replacement of parts and components).
5. Materials or products using Ecological Waste Management Principle or Reduce-Reuse-Recycle Philosophy.

PRODUCTION PROCESS*:

1. Uses less energy and resources.
2. Implements proper waste and/or emission management program.
3. Has environmental labeling certification or environmental group recognition from a reputable accredited body in compliance with the national or international standards and regulations or based on Lifecycle Assessment.
4. Practices CSR (Corporate Social Responsibility) Program for Sustainable Environment
5. Adheres to social and ethical practices (Fair Trade)

* Not all criteria is required, as long as the company can provide/practice any of the sustainable activities.

REGISTER HERE

Register here to participate as a supplier and support the Philippine MSMEs journey towards a circular economy.



WHAT PARTICIPATION PACKAGES CAN I AVAIL?

Select from the following participation packages for local and foreign suppliers



PHILIPPINE/LOCAL SUPPLIERS

- Small and Medium Enterprises (SME) Participation Package
- Event Partner / Group Participation Package 1
- Event Partner / Group Participation Package 2

FOREIGN SUPPLIERS

- Standard Expo Package
- Event Partner Package
- Marketing Agent Package



MORE DETAILS HERE

Scan the QR code to learn more about the inclusions and requirements of each package.



For more information, please reach out to the
SUSTAINABILITY SOLUTIONS EXCHANGE (SSX)
SECRETARIAT

OPERATIONS GROUP 2

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 [SSX.PHILIPPINES](https://twitter.com/SSX.PHILIPPINES)



Scan here to learn about
green solutions and
how you can take part in
sustainable production
and consumption.

The Center for International Trade Expositions and Missions (CITEM) is the export promotion arm of the Philippine Department of Trade and Industry (DTI). CITEM has established the country's image as the premier destination for quality export products and services. It continues to set the highest standards of creativity, excellence and innovation to achieve export competitiveness in the international market.