

Feature Story

MGM joins hands to establish Low Carbon Green Hotel Development Alliance



With the aim to promote a low-carbon society to align with climate strategies stipulated in the National 14th Five-Year Plan, MGM joined hands with tourism industries, industry partners and professional to form the Low Carbon Green Hotel Development Alliance (LCGHDA). MGM hosted the inauguration ceremony on December 4, 2021, at MGM COTAL, Macau, China.

The LCGHDA is comprised of over 30 leading enterprises, professional organizations and academic institutions from the Mainland and Macau. It is led by a team of the mainland's green experts, who will guide LCGHDA to work together on the development of low-carbon green tourism in support of our nation's dual carbon goal.



At the ceremony, Ms. Pansy Ho, Founding Chairperson of the LCGHDA and Co-Chairperson and Executive Director of MGM China Holdings Limited delivered the opening speech. The alliance strives to rally the forces of the hotel industry, in a bid to expedite the industry's transition into a low-carbon operation toward a greener economy, and also to stimulate and maximize the interplay between eco-tourism, green communities and green economies, said Ms. Ho. The representative of Alliance and the Institute of Energy, Environment and Economy of Tsinghua, signed and exchanged the first strategic cooperation framework agreement, marking its first milestone.



After inauguration ceremony, LCGHDA held a seminar, Nation's Dual Carbon Goal, where Wang Youwei, Director of the China Green Building Council and Zhou Jian, Deputy Director of the Institute for Low Carbon Economy Studies of Tsinghua University, shared his insight into the national agenda and its implications on hospitality businesses.





Low carbon foods are not just good for the planet but for our own health too. To help team members make better choices for a healthier planet and lifestyle, we host the Go Green Week every year! The theme of the year is “Low Carbon, Healthy Life”, which aims to promote the environmental benefits of a low carbon diet. Let's check out the event!



Working with our Master Chef at Home Base, we promoted several new vegan dishes and encouraged our team members to not only reduce food waste, but also to eat wisely by selecting low-carbon dishes. Vegan choices were available all day for team members in Home Base during the event. Let us, “Think Green, Eat Greens.”



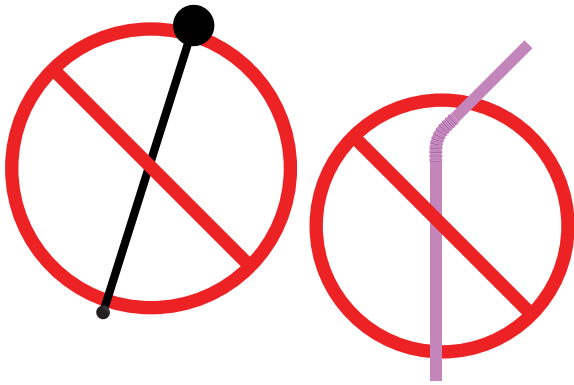
We also invited team members to attend a vegan talk, “A Better Plant-Based Future”, where we shared vegan tips and talked about the environmental benefits of a low-carbon diet. The talk ended with a food tasting section, which introduced team members to modern vegan food.

This plant-based protein not only boasts a familiar appearance, taste, and aroma but also maintains nutritional value. It tastes as good as or even better than the regular dishes after treated by our Master Chef's "magic touch."



We also invited green-product merchants, Green Monday, Concept H, The Moss Natural Life, and Modesta Macao. They offered wares to enrich our low-carbon lifestyle.





The Macau Special Administrative Region Bulletin published the Chief Executive's instructions No.122/2021 to prohibit of import and transfer non-degradable disposable plastic catering straws and stirring rods to Macau SAR, starting at Jan 1, 2022. Plastic straws and stirring rods has become a thing of the past. It's the next step towards sustainable living. Are you ready for it?

Since mid-December, plastic egg containers without plastic sorting labels can be recycled under the Environmental Protection Bureau (DSPA) recycling scheme! You can bring your undamaged, clean containers to the DSPA recycling stations. The reusable egg containers will be handed over to the supplier after sorting and classification by DSPA. Let's take action together, by using resources wisely and protecting our environment.



This past Christmas, our amazing Floral team created handmade decorations to spark heartwarming festivity for the most wonderful time of the year!

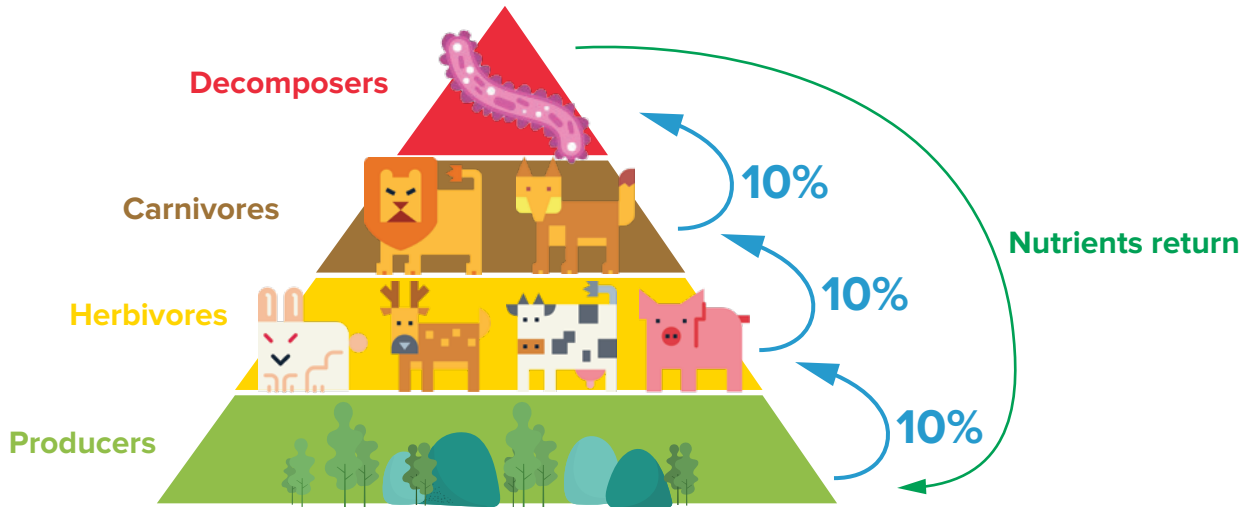
All of them were made under the concept of environment protection, making use of the daily objects such as old buttons, retired fabrics, coffee beans, pasta, plastic forks, and anise stars. Unlike other places that work with big budget custom made materials, our Floral team has gone all out to create a heartwarming cheer with creative artistry and craftsmanship.





DID YOU KNOW?

What is The Energy Pyramid?



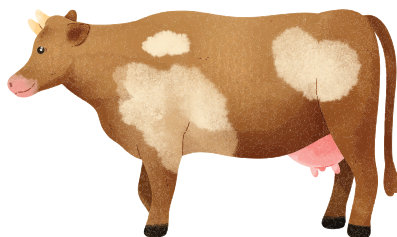
The Energy Pyramid shows the turnover of biomass from lower trophic levels to higher trophic levels. Trophic levels exist within an ecosystem and refer to an organism's position in the food chain.

Typically, about 10% of the energy is transferred from one trophic level to the next.

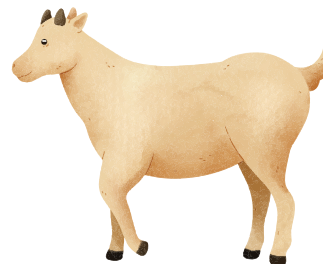
Now that you know how the ecosystem works.
Let's have a look at the "Carbon Footprint" in meat production
which is calculated using a similar tracking method.



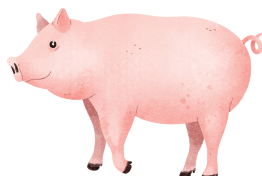
1 kg of beef
produces 16 kg of CO₂ equivalents



1 kg of Lamb
produces 13 kg of CO₂ equivalents



1 kg of pork
produces 5 kg of CO₂ equivalents



1 kg of chicken
produces 4.4 kg of CO₂ equivalents



We welcome your feedback on our sustainability performance and how we can continue to improve.
Please share your comments to sustainability@mgm.mo