

Highlights of this issue >>>

- Sustainable Schneider Electric Innovation Summit
- Green Mondays Campaign at Sands China Ltd.
- Responsible Consumption Week in Las Vegas

Sands ECO360 Quarterly*“A Quarterly Insight into Las Vegas Sands Corp. Sustainability Activities”**Green Meeting & Events>>>***Marina Bay Sands Sustainability Program
Attracts Innovation Summit**

One of the largest conferences of the year, Schneider Electric Innovation Summit, came to Marina Bay Sands (MBS) this September bringing more than 3,200 world-leading entrepreneurs, executives, and industry leaders. Along with them came a shared belief in the value of sustainability. The group chose MBS as their destination of choice specifically because of the resort's strong sustainability initiatives and its Sands ECO360 meeting program. In addition to MBS's typical green meeting features, the resort focused on serving thousands of attendees local and organic produce; sustainable rice backed by the United Nations; organic beef from Australia; triple-certified coffee; free-range lamb and more. Seafood such as prawns, scallops, blue swimmer crabs, cod, barramundi, and red snapper were all certified sustainable by reputable third party organizations. The sustainable coffee served featured three different environmental and social certifications including Fair Trade, Organic, and Smithsonian Institute's shade-grown, migratory bird-friendly label which protects biodiverse habitat for songbirds and other wildlife. Locally produced Singaporean products such as jams were offered, as well as fruits sourced within 100 kilometers (62 miles) from the neighboring state of Johor Bahru, Malaysia. No single-use plastic water bottles or disposable cutlery were used, significantly lowering the event's plastic footprint. At the end of the summit, more than 100 pieces of furniture were donated to the Association for Persons with Special Needs' (APSN) Centre for Adults, which is a sheltered workshop and training space for beneficiaries.



Schneider Electric Innovation Summit

Image via: <https://www.schneider-electric.com/en/about-us/events/>

Triple certified sustainable coffee



Furniture donated to APSN

*Sustainability Awards >>>***ASHRAE
Honorable
Mention for
Building Design**

The ASHRAE (American Society of Heating, Refrigeration, and Air Conditioning Engineers) Technology Awards recognizes outstanding achievements by members who have successfully applied innovative building design in the areas of occupant comfort, indoor air quality, and energy conservation. Sands China Ltd. received an honorable mention at the awards ceremony during the regional conference in Hong Kong and was presented with a plaque from ASHRAE Society President, Shelia Hayter.



Executive Director, MEP & Plant Operations, Syed Mubarak, and, President, ASHRAE Society, Shelia Hayter

Successful Responsible Consumption Week in Las Vegas

During the week of July 9th, the Sustainability Team in Las Vegas held their second annual Responsible Consumption Week in the Team Member Dining Rooms (TDR). Throughout the week, Team Members had the opportunity to participate in several activities promoting sustainability and learn how they could be more mindful about the environment. The event kicked off with a cooking demonstration by Chef Eric, who showed Team Members how to create meals where nothing goes to waste such as creating crisps from potato peels. Chef also created a zero-waste dining menu and offered a fresh fruit stand to promote healthy eating. Day two challenged Team Members to be mindful of food waste through the Clean Plate Challenge, with 45% of Team Members successfully completing the challenge of leaving no food behind. On days three and four, Team Members reduced their paper napkin and straw waste by taking a pledge to opt-in to cloth napkin use and opt-out of plastic straw use. Americans use over 500 million plastic straws per day and most end up in our oceans¹. These initiatives helped Team Members connect the dots between daily lifestyle, individual choices, and the impact we have on the planet. Over 4,600 Team Members participated in Responsible Consumption Week and as a reward for everyone's participation, freshly made waffles were prepared in Pronto TDR.

¹ Source: <https://www.strawlessocean.org/faq/>

Zero Waste Cooking Demo



Clean Plate Challenge



Straw-less Pledge



Linen Napkin Pledge



Green Mondays Campaign is Healthy for People and Planet

Green Mondays is a worldwide platform for all parties passionate about plant-based lifestyles. Sands China Ltd. (SCL) brought this initiative to Team Member Dining Rooms by offering more vegetables and a separate vegetarian counter that offers six healthy choices, including creative plant-based meat alternatives by brands Omnipork and Beyond Meat. A plant-based diet is healthier for our bodies and for the planet. Animal meats require many more natural resources to produce than vegetables alone and scientists report that simply reducing your meat consumption can have a positive impact on the planet.

SCL provides over 28,000 daily meals for its Team Members and their participation in Green Mondays is expected to decrease carbon dioxide emissions by about 25 tons a day, equivalent to taking 278 cars off the road annually. The campaign is part of the broader initiative, myFITNESS, to promote well-being and encourage a holistic approach to health and wellness. Green Mondays also supports the Sands ECO360 mission to protect the environment.



Sands China Ltd. President and Chief Operating Officer, Dr. Wilfred Wong and others gather around the dining room table to enjoy Green Mondays

Team Building Activities Incorporate Environmental Learning

From 'Coastal Cleanups' to 'Citizen Farm Tours', the Sustainability Department at Marina Bay Sands has rolled out a new activity catalogue for Team Members to use to organize environmental team building activities for themselves and their departments. Events also include the 'Little Green Kitchen', where participants can learn how to make mouth-watering vegan dishes, as well as a 'NEWater Visitor Center Tour' where attendees take a deep dive into the science of recycled water through the eyes of a water molecule. The catalog is offered on MBS' Intranet and participation counts towards Team Member's key performance indicators for Sustainability. The initiative makes it easy and engaging for Team Members to better understand energy, water, and resource conservation in Singapore.



Sands ECO360 Interview >>>>

Stewarding & Sustainability

Sands ECO360 Spotlight with Director of Stewarding for The Venetian and The Palazzo



Kevin Sterling is the Director of Stewarding for The Venetian and The Palazzo. In his role, he works with all hotel and convention food and beverage partners to ensure readiness of food service areas for guests 24 hours a day. Kevin and his department have carried out multiple initiatives that support the Sands ECO360 program including conducting food waste audits, water conservation initiatives, and increasing purchases of sustainable service items made from bamboo and sugar cane. Kevin has received lots of support and interest in sustainability from back of house Team Members and mentioned that "having the whole team engaged has helped us tremendously." Further, Kevin has taken his environmental practices home. He states that "Not only am I challenged at work to be more ecofriendly but my daughter who is in college for marine biology has tested the family to be friendlier to the planet and the ocean." Thank you Kevin for your support both at work and at home!

Green Events >>>>

Weddings on the Bay Showcases Eco-Conscious Wedding Package

Marina Bay Sands is set to break ground with its new eco-conscious wedding package, which launched during the *Weddings on the Bay* showcase on July 14th at Sands Expo and Convention Centre. The Harmony wedding package features premium fish that have been sourced responsibly, as well as eco-friendly organic and biodynamic wines. Along with a sustainable menu, the Harmony wedding package includes items such as succulent centerpieces that can also serve as wedding favors for the guests and a wedding cake by Mad About Sucre, a local bakery that specializes in artisanal handcrafted French cakes made from natural ingredients and unbleached organic flour.



Touring the Cloud

A Look Inside Las Vegas' Sustainable Data Center

Founded in 2000, Switch is a world renowned technology company headquartered in Las Vegas, whose core business is the design, construction, and operation of advanced data centers. In September, 25 Team Members had the opportunity to tour the facility and learn more about the company's unique innovations and efforts that have led to significant energy and water savings. Switch's sustainability mission includes 'ensuring the sustainable growth of the internet' and after learning more about the company and touring their highly efficient data center, it is clear sustainability is a core component of their business. The company has achieved many sustainability accolades and was recently ranked #1 in the 'race to build a green Internet' by the non-profit Greenpeace in the annual 'Clicking Clean' report. Switch runs all of their facilities across the US with 100% renewable energy and has created numerous patented designs that optimize data center energy, water, and chemical usage. The behind the scenes tour for Team Members included a glimpse into the unique space and education on the company's waterless cooling technology, efficient data center design, heat recovery and more.

Thank you to Switch for your environmental leadership in Las Vegas.



Photo via: Switch, <https://www.switch.com/photos/>

3,000 Team Members Recycle E-Waste at Marina Bay Sands

According to the National Environment Agency, Singapore generates more than 60,000 metric tons of electronic-waste (e-waste) a year, with 60% of residents unsure of how to recycle this waste. Globally, 44.6 million metric tons of e-waste was generated in 2016. These types of products contain precious minerals such as gold, copper, platinum, lithium, cobalt and more that have been mined from the Earth's crust. Recycling these items recovers precious virgin resources for use in new products. The Sustainability Team held a successful e-waste recycling drive with over 3,000 Team Members donating their personal e-waste. The drive collected 700 kg (1,543 lbs.) within the first week including a wide-range of items such as common household appliances, rice cookers, mobile phones, discmans and more. To educate Team Members about the importance of e-waste recycling, four e-waste workshops were held where they disassembled lighting fixtures to learn about the e-waste recycling process and completed a learning quiz.



- Macao Fashion Week
- Sustainable Eats at Haute Cuisine in Las Vegas

We'd love to hear from you!
Email your comments and/or questions to
SandsECO360@Sands.com.