

Green Initiatives for the Joint Mathematics Meetings

Hyatt Regency Atlanta: With an EnergyStar Rating of 73, the Hyatt Regency Atlanta, is one of the very highest of any large convention hotel in the nation. It is recognized by Atlanta's Mayor and the Atlanta Better Buildings Challenge as one of the first buildings to reduce water use by 20% by 2020. It received the inaugural *Better Buildings Challenge Excellence Award* from the U.S. Dept. of Energy and Central Atlanta Progress in November 2012. They were the first hotel to qualify for the Green Foodservice Alliance's *Zero Waste Zone* by meeting the following criteria:

- Waste cooking oils are recycled for bio-fuel production
- Food waste is collected and converted to compost, with 308 tons recycled in 2012!
- Recycling of all common recyclables

See more at

https://www.aarweb.org/sites/default/files/pdfs/Annual_Meeting/2015/2015AMHyattRegencyAtlantaThinksGreen.pdf.

Hilton Atlanta: Hilton Atlanta's green initiatives include:

- A recycling program for food and all cardboard products
- A linen/towel reuse option – ask the front desk about the “Recycling Card”
- Easy access to public transportation or shuttle services – one block from the MARTA Station
- Bulk dispensers or reusable containers for beverages, food and condiments
- An energy efficient program
- A water conservation program
- A Paperless Check-in and Check-Out

See more at

http://c.ymcdn.com/sites/www.cmstudies.org/resource/resmgr/2016_Conference/HiltonAtlantaGreenInitiative.pdf.

Marriott Atlanta Marquis: As a result of its ongoing green initiatives, the Marriott Atlanta Marquis has realized some amazing results. Some of them are a) the award for the Awarded Marriott Environmentally Conscious Hospitality Operations (ECHO) Award for \$1.2 million annual savings, b) a recycle of five million gallons of water annually from laundry usage, and c) a reduced energy consumption from light bulbs by 10 million kWh which is a 28% reduction from the base year. Some of their green initiatives are:

- Single stream recycling system
- Linen-less tables in Atrium meeting spaces
- Linen reuse program in guest rooms
- Room keys made of 50% post-consumer content
- Recycled meeting pads and pens provided in all conference spaces
- Light bulb and battery recycling program

See more at <http://www.marriott.com/corporate-social-responsibility/corporate-environmental-responsibility.mi>.

City of Atlanta: Atlanta ranked No. 4 Atlanta is 4th on EPA's 2015 List of Cities with the Most ENERGY STAR Certified Buildings. It is also proud to be one of the first Affiliate Chapters of the Green Meeting Industry Council.

Atlanta's green initiatives include:

- Metro Atlanta Rapid Transit Authority (MARTA) provides easy and reliable transportation to 38 rail stations in Atlanta. Every year, MARTA saves 19.3 million gallons of gasoline a year and keeps more than 300 million pounds of pollutants out of the air, on average.
- Maynard H. Jackson Jr. International terminal at Hartsfield-Jackson Atlanta International Airport is LEED Gold certified.

- Many of its convention and meeting hotels offer green packages with refillable water stations and bottles, linen-free tables, recycled paper products, leftover food donation, recycle bins, waste diversion and more.

See http://jointmathematicsm meetings.org/2016_Industry-Fact-Sheet_Green-Meetings.docx for more facts about Atlanta's green initiatives.

JMM Strategies to Reduce the Meeting Footprint: As part of the ongoing planning process for these meetings, the AMS and MAA have adopted these green practices:

- Providing all registration, housing, and abstract submission forms online
- Minimizing packing materials
- Providing a link to lecture notes online
- Sending the daily newsletter electronically
- Printing materials on both sides
- Ensuring that all meeting events are within the downtown area and require minimum transportation
- Providing name badge collection bins at the end of the meeting so badges can be recycled (located at the registration desk)
- Providing exhibitors with mandatory green standards, such as using less printing and more digital information transfer
- Incorporating a "Leave No Trace" program which requires exhibitors to remove all materials from their exhibits after the meeting

What can you do as a Participant?

- Make a conscious effort to recycle, not only while in the meeting venues but also while touring and enjoying the local area.
- Use coffee mugs and refillable water containers.
- Take advantage of the linen and towel reuse program in hotel rooms.
- Unplug your phone chargers and turn off your hotel room lights when you leave for the day.
- Be conscious of your water consumption.
- Take only those brochures, collateral, or gifts that you know you'll use.
- Consider sharing a taxi with others from your hotel who are also heading to the airport.
- Consider using local transit such as buses, subways, or streetcars to get around the city.
- Determine your carbon footprint and consider offsetting your flight to and from Seattle. For details see <https://climatecare.org/calculator/>.

Go to www.greenlivingtips.com for tips on how to reduce your environmental impact in the home, at work and in business.

The AMS and the MAA will continue to strive to minimize our impact on the Earth while providing participants with a world-class education, training, and networking event. We invite all participants and suppliers to join us in our efforts to make this meeting and our lives more Earth friendly.