



Sustainability Opportunities



Let us know if you'd like more information. (Red font = JSC internal event)

Here are your **March 2015 Sustainability Opportunities** at the Johnson Space Center and in the greater Houston area. Please participate, and contact JSC-Sustainability@mail.nasa.gov with additional opportunities.

Get this electronically at <http://www.nasa.gov/centers/johnson/about/sustainability/index.html>

Within this notification:

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A Look Back before we Look Ahead...

Energy Conservation, Composting & Rain Barrel Workshop was Standing Room Only!

Steve Stelzer, Program Director for the City of Houston's Green Building Resource Center, gave February's [Environmental Brown Bag](#) (every 2nd Tues from 12-1PM in B45 R751). Apologies to those of you that weren't able to see it. We are 2 for 2 standing room only for our 2015 JSC Environmental Brown Bags, and are looking for a bigger room!! Check the link for the PowerPoint presentation Steve gave.

The City of Houston Department of Public Works and Engineering [Green Building Resource Center](#) was officially launched on Earth Day 2009. The center, under the Planning and Development Services Division, is now located in the Houston Permitting Center, 1002 Washington Ave, Houston TX 77002. If 'Going Green' is your goal, come see this showroom of over 50 displays, many interactive, and a library of information with samples of recycled or refurbished materials.

2015 Monthly Sustainability Focus Areas

- Jan - Feb = **LAND**
- **Mar - Apr = WATER**
- May - Jun = **PEOPLE**
- July - Aug = **AIR**
- Sept - Oct = **ENERGY**
- Nov - Dec = **MATERIALS**

Every Month
Join the Fun &
Educational Sustainability
Activities related to our
JSC Sustainability Model
Check out all the
Red Font activities on
the following pages!!

Do you know what "Sustainability" actually means? Read our [JSC Sustainability Engagement Strategy!!](#)



In our JSC Sustainability model, there are 6 natural resources we're trying to protect while meeting our mission objectives here at JSC.

Employees can find out more at our internal [JSC Sustainability Webpage!](#)



You're making a difference in our [JSC Annual Sustainability Report!!](#)





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Upcoming Events

- **Mar 3rd: Citizen's Environmental Coalition Greater Houston Summit**
 - Opening Keynote: Laura Huffman, State Director for the Nature Conservancy
 - Closing Keynote: Dr. Robert Bullard, Barbara Jordan-Mickey Leland School of Public Affairs at Texas Southern University
 - Panelists (Moderated by Lisa Gray of the Houston Chronicle):
 - Dr. Steven Klineberg, Kinder Institute at Rice University: Changing demographics & the Environment
 - Dr. Wayne Klotz, Klotz Associates: Sustainable Infrastructure
 - Ms. Ashley Wadick, TCEQ Houston Region Director: Regulatory Outlook
 - Ms. Elizabeth Love, Houston Endowment, will provide a brief address on environmental philanthropy.
 - Lunch provided by Pat Greer's Kitchen.
 - <http://cecenvsummit.eventbrite.com>
- **Mar 7th, 14th, 21st, 28th: Maas Nursery Saturday Classes**
 - Weeks Roses, Fairy Gardens, Spring Vegetable Gardening II, and Hanging Baskets
 - Register at <http://maasnursery.com/coming-events/2015-class-schedule/>
- **Mar 10th: JSC Environmental Brown Bag – Composting and Gardening**
 - 12:00-1:00PM
 - B45 CR751
 - POC: Michelle Fraser-Page
- **Mar 14th: STAR Master Composter Class begins (through May 9th)**
 - Complete a 20 hour course followed by 20 hours of volunteer community service in compost education and awareness.
 - Includes a field trip to 3 local composting sites, meeting with local government, and guest speakers.
 - <http://www.greenhoustontx.gov/gbrceducation-2015spring.pdf>
- **Mar 18th: JSC Green Team Meeting – Planning Earth Day 2015**
 - 1:00 – 2:00PM
 - B57 CR107
 - POC: jsc-green-team@mail.nasa.gov
- **Mar 21st: Second Saturday Boat Tours at Buffalo Bayou**
 - 10:00AM – 2:00PM, 30 min rides (last ride departs at 1:30PM)
 - Cash only, weather permitting, <http://buffalobayou.org/calendar/boat-tours/>
- **Apr 8th: JSC Sustainability Partnership Team Meeting**
 - 3:00PM – 4:30PM
 - B45 R751 (TBC)
 - POC: Mike Ewert
- **Apr 22nd: JSC Earth Day 2015!! JSC Safety, Health and Environmental Fair**
 - 10:00AM – 1:00PM
 - JSC Campus Mall and Gilruth Center
 - POC: Michelle Fraser-Page
- **Apr 24th – 26th: Earth Day Texas 2015 (the 2nd largest Earth Day in the nation)**
 - 10:00AM – 6:00PM each day
 - Fair Park, in the heart of Dallas, Texas
 - <http://earthdaytx.org/>

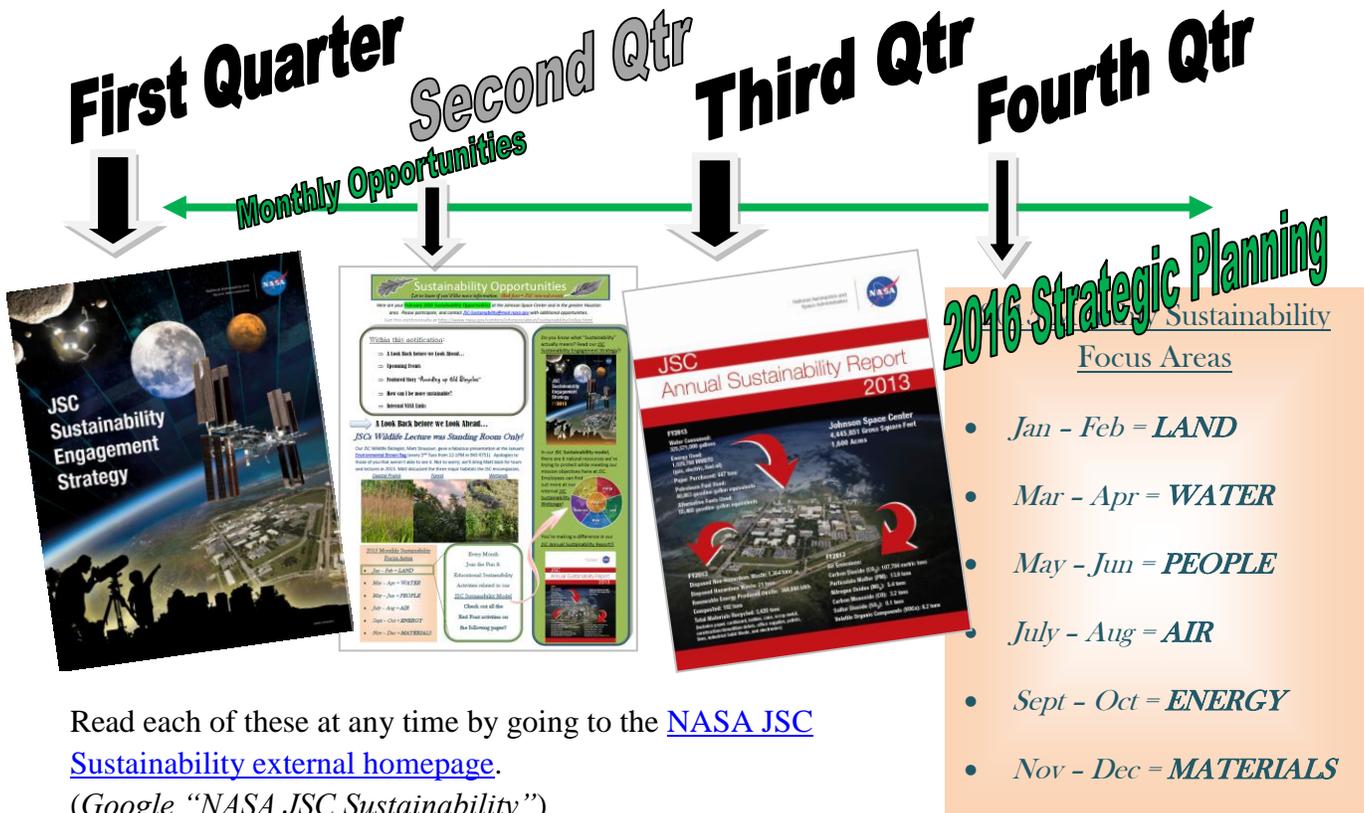
Featured Story "Our Sustainability Operating Rhythm"

What's an operating rhythm?

First coined by the military to help establish a marching beat for soldiers in the field, an operating rhythm is something organizations of any size, shape, or purpose use to establish where we've been, where we are, and where we're about to go. Knowing how, where, and when you fit in to an organization, and what the future holds, is critical in change management efforts.

Think about safety. Our NASA JSC safety program is paramount, and something that is now embedded in our culture. So much so that most of us don't even think about being safe, we just are. That took over a decade of constant awareness, enforcement, discipline, and recognition. Just like behaving in a safe way, learning to behave in a sustainable way requires the same focus.

Your NASA JSC Sustainability Operating Rhythm marches to this beat each Fiscal Year. *Stay tuned April 1st for the new version of our JSC Annual Sustainability Report!*



Read each of these at any time by going to the [NASA JSC Sustainability external homepage](#).
(Google "NASA JSC Sustainability")

"My goal as the JSC Center Operations Director is to create a working environment where JSC employees feel happy, comfortable, and productive to support our mission. Similarly, my vision for sustainability is that it's something we don't even think about; it's ingrained in our thinking. We just do it."

- Joel Walker, JSC Center Sustainability Officer



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How can I be more sustainable?

Calculate your ecological footprint! How many Earth's does it take to sustain your lifestyle if everyone in the world lived like you?

<http://www.footprintnetwork.org/en/index.php/GFN/page/calculators/>



Internal NASA Links

JSCs Internal Sustainability Webpage

(also accessible via the JSC Internal Homepage → Around JSC → Sustainability Initiatives)

<http://jsc-web-www6.jsc.nasa.gov/ja/ja13/capp.cfm>

JSC Photos of the Natural Champions Meet Up, Earth Day 2014 and local wildlife

<http://io.jsc.nasa.gov/app/browse.cfm?cid=55905&ord=4&&pn=3&rpp=25&ct=1>

<https://io.jsc.nasa.gov/app/browse.cfm?cid=49948>

<https://io.jsc.nasa.gov/app/browse.cfm?cid=51063&&pn=1&rpp=25&ct=1>

How do I monitor the energy usage in my JSC building?

<http://ebiem:8080/idashboards/?guestuser=guest>

JSC Environmental Brown Bag Presentations

<http://jsc-web-www6.jsc.nasa.gov/bbs/scripts/>

(Scroll down to “Environmental Brown Bag”)

JSC Environmental Newsletter Archives

<https://jsc-web-www6.jsc.nasa.gov/ja/ja13/greenside.cfm>