Sustainability Opportunities

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

Here are your April 2014 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.

Within this notification:

⇒ A Look Back before we Look Ahead...
⇒ Sustainability Opportunities This month
⇒ Sneak Peek at Events Past This Month
⇒ How can I be more sustainable?
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Do you know what “Sustainability” actually means? Read our JSC Sustainability Engagement Strategy!!

A Look Back before we Look Ahead...

we Recycle!


Missed the tour? You have another chance April 15th!

2014 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!!

In our JSC Sustainability model, there are 6 natural resources we’re trying to protect while meeting our mission objectives here at JSC. Find out more at the JSC Sustainability Webpage!

You’re making a difference in our JSC Annual Sustainability Report!!
Sustainability Opportunities This Month

The Texas City "Y" Oil Spill: Ways You Can Help

The Galveston Bay Foundation (GBF) is currently involved in the response effort to the oil spill in Galveston Bay. Go to www.galvbay.org/ to volunteer.

Bird and Wildlife Rescue

Please call 1-888-384-2000 to report oiled birds and wildlife. The Houston Audubon and the Wildlife Center of Texas are handling any wildlife impacts. They are not requesting volunteers currently, but you can monitor www.houstonaudubon.org for future needs and to read the FAQs about their work.

- **Every Tues & Thurs JSC Wellness Walks around the JSC Mall Ponds**
  - 11:00AM
  - Meeting Location: B3 Café

- **Apr 3rd – JSC Health, Safety & Environmental Fair**
  - 10:00AM – 1:00PM
  - Gilruth Gym & Live Oak Pavilion
  - Bring your old documents to shred/recycle thanks to JSC Federal Credit Union

- **Apr 8th – 2012 National Geographic Adventurer of the Year: Jennifer Pharr Davis**
  - Holds the record for the fastest hike through the Appalachian Trail (> 2000 miles)
  - 7:00PM
  - Evelyn Meador Branch Library, Seabrook TX

- **Apr 8th – JSC Environmental Brown Bag: “Solar PV for your Homes”**
  - 12:00PM – 1:00PM
  - Meeting Location: building 45 room 551 *Note different room!*
  - POC: Michelle Fraser-Page

- **Apr 10th – Tour Habitat and View Endangered Prairie Chickens**
  - 3:00PM – 5:00PM
  - Meeting Location: building 424
  - POC: Kim Reppa

- **Apr 12th – Exploration Green Groundbreaking**
  - 10:00AM – 12:00PM
  - Near the Clear Lake City Community Association building (off Diana)

- **Apr 12th – City of Houston Earth Day Festival**
  - 11:00AM – 5:00PM
  - Discovery Green
  - [http://earthdayhouston.org/](http://earthdayhouston.org/)

*April opportunities are continued on the next page…*
• Apr 15\textsuperscript{th} – JSC Green Team Event: Single-stream Recycling Tour
  \begin{itemize}
    \item Join us for a tour of the Waste Management Gasmer Recycling Facility
    \item Leaving JSC B11 by van 11:15AM, returning ~2:00PM
    \item Bring your own lunch
    \item POC: Laurie Peterson or e-mail jsc-green-team@mail.nasa.gov
  \end{itemize}

• Apr 16\textsuperscript{th} – JSC Sustainability Partnership Team Meeting
  \begin{itemize}
    \item 3:00PM – 4:30PM
    \item Meeting Location: building 45, room 751
    \item POC: Mike Ewert
  \end{itemize}

• Apr 19\textsuperscript{th} – Kick off for “No Impact Project Environmental Living Challenge”
  \begin{itemize}
    \item Location: Space Center Houston
    \item Booths, presentations, workshops, film screenings and musical performances
    \item Which NASA contractor has the smallest footprint? Space Center Houston is planning a No Impact Week Challenge. How many employees can your company get to join our carbon cleanse and take the challenge? The organization with the largest percentage of employees pledging to participate will receive special prizes and a green trophy. Winners will be announced on the day of the event. The carbon cleanse will begin on Sunday, April 20th following the Earth Day Festival.
    \item Contact Jeni Morrison, lead of JSC’s Contractor Environmental Partnership to be and/or learn who your company representative is for sustainability.
    \item Visit [www.spacecenter.org/noimpactchallenge](http://www.spacecenter.org/noimpactchallenge)
  \end{itemize}

• Apr 21\textsuperscript{st} – Progressive Forum present “Bill McKibben – Cofounder of 350.org”
  \begin{itemize}
    \item 7:30PM
    \item Wortham Center, The Cullen Theater
    \item 350.org is “building a global grassroots movement to solve the climate crisis” and has coordinated over 20,000 climate demonstrations in over 188.
    \item [http://www.progressiveforumhouston.org/event/bill-mckibben](http://www.progressiveforumhouston.org/event/bill-mckibben)
  \end{itemize}

• Apr 22\textsuperscript{nd} – Earth Day! “Music on the Mall” plus more opportunities
  \begin{itemize}
    \item 11:00AM – 1:00PM (Rain Date Apr 29\textsuperscript{th})
    \item Bring/Play your instruments anywhere within the JSC Mall, bring your own cup for some Green Tea courtesy of the JSC Green Team (@Sputnik), take a wellness/conservation walk at 11AM & 12PM (start in front of B3), and check out the Sustainability Partnership Teams Solar Powered Cupola (btwn 3&4), join the Contractor Environmental Partnership, hear music from Juan Manuel Traslavina, John Stott, the ‘hippies from B7’, plus more!
    \item POC: Laurie Peterson
  \end{itemize}

• Apr 23\textsuperscript{rd} – JSC Contractor Environmental Partnership Meeting
  \begin{itemize}
    \item 11:00AM – 12:00PM
    \item B35/R102
    \item POC: Jeni Morrison
  \end{itemize}

• Apr 24\textsuperscript{th} – LightsOut Houston
  \begin{itemize}
    \item 10:00PM through Sunday Apr 27\textsuperscript{th}
    \item [http://www.lightsouthouston.com/](http://www.lightsouthouston.com/)
Sneak Peek at Events Past This Month

- **May 7th** – “Sustainability: How Coca-Cola is Inspiring Change in the World” *(open to the public)*
  - Speaker: Nelson Mumma, Group Director, External Affairs at The Coca-Cola Company
  - S&MA Technical Speaker Forum
  - 11:30AM-12:30PM
  - JSC Gilruth Ballroom
  - POC: Juan Traslavina

- **June 3rd, 4th, & 5th** (to be confirmed, TBC) JSC Green Engineering Course
  - ~8:30AM - ~4:30PM (TBC)
  - Location: Building 12 (TBC)
  - POC: Laurie Peterson, will be announced on SATERN

- **June 19th & 20th** – Gulf Coast Green
  - Join us at a leading green building conference in the Gulf Coast region. The Gulf Coast Green Symposium and Expo will include activities over two days as well as a Green Product Showcase featuring hand-selected green building products that will be open to all attendees concurrently with the symposium.
  - [https://aiahouston.org/v/site-home/Gulf-Coast-Green/35/](https://aiahouston.org/v/site-home/Gulf-Coast-Green/35/)

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://myfootprint.org/](http://myfootprint.org/)

Additional Earth Day Opportunities


Sunday Streets HTX – Celebrate the Streets of Houston (Apr 6th, May 4th, June 1st 11AM – 3PM)

[www.gohealthyhouston.org/sundaystreetshtx](http://www.gohealthyhouston.org/sundaystreetshtx)

Ten Ways to Go Green and Save Green

[http://www.worldwatch.org/resources/go_green_save_green](http://www.worldwatch.org/resources/go_green_save_green)

Additional Links

JSC Greener Side Newsletter regarding our Environmental & Energy Functional Review (EEFR)


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

[http://ebiem:8080/idashboards/?guestuser=guest](http://ebiem:8080/idashboards/?guestuser=guest)

Sign up for the Citizen’s Environmental Coalition Newsletter