

## Love paying for gas at the pump?

### Slow Driving Saves Gas

According to the US Department of Energy aggressive driving such as speeding, rapid acceleration and braking wastes gas. Your gas mileage can be lowered by 5% in town and 33% at highway speeds. Take this into consideration the next time you feel the need to speed.

For more information visit:  
<http://www.fueleconomy.gov/feg/driveHabits.jsp>

- Please drive safely and consciously on campus!
- Park at the free lots on east end of campus and walk - talk about saving gas!!

## iPhone uses more energy than your fridge? Really?

How much energy does it take to power your smartphone addiction? The average iPhone uses more energy than a midsize refrigerator, says a new paper by Mark Mills, CEO of Digital Power Group. A midsize refrigerator that qualifies for the EPA's Energy Star rating uses about 322 kWh a year, while your iPhone uses about 361 kWh *if you stack up wireless connections, data usage, and battery charging.*

All added up, Mills calculates that it now takes more energy to stream a high-def movie than to manufacture and ship a DVD of the same film.

The ICT ecosystem is expected to require more energy as time goes on. Part of the reason is that, unlike a flashlight or an air conditioner, much of the technology we're wired to never goes to sleep. Think about it: who actually turns off their cell phones at night?

So where does coal come into the equation? Coal is still the largest source of electricity in the world, so it's safe to say it's playing a huge role in keeping us connected.

Read the whole article at:  
<http://theweek.com/article/index/248273/your-iphone-uses-more-energy-than-a-refrigerator>

## In this Issue



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Hydration Station Count as of 4/10/14:

284,174

That is up 151,564 bottles from last count taken fall 2013  
We've added 8 more stations since then too!



**Green Tip of the Month:** Be a sustainable shopper! Try not to purchase brand new items, instead head to your local thrift shops. You can find lots of unique items and still find great fashions. Take a selfie and send it to [sustain@nmsu.edu](mailto:sustain@nmsu.edu) to win a prize!



NMSU kicked off the 2014 RecycleMania tournament joining forces with Aggie Recycling. The first event was tabling at Corbett Center to bring attention to NMSU recycling efforts as well as **waste reduction** *before* you have the need to recycle. One big focus of RecycleMania is the **diversion rate**: how much waste we are keeping from the landfill. Other volunteers included Dhante Stroud, Trevor Nash and Mariah Fleming.



Tabling volunteers: Lea Wise Surguy, joni newcomer, Sergio Sotello, Sativa Cruz, Alonso Garcia, Khan Muhammad, and Amanda Getchell.

Following this event OoS teamed with NMSU DanceSport members and surprised the NMSU community with a Flash Mob choreography. Decked out in reused hand-decorated cardboard boxes, Aggie DanceSport inspired students, faculty and staff to participate in the mania that occurs during this national tournament. Thank you Prof. Hannah Cole for your help in our efforts to be #1 by encouraging your dance students to join the fun!



Dancers (above), in alphabetical order are: Katrina Armstrong, William Bohaty, Natalie Cannon, Damon Harrison, Nini Laurence, Erica Monroy, Diana Sauls, and Irvin Verdugo. Choreographers: Ariel Freilich and Zac Pohl.

Special thanks to the behind-the-scenes workers who every single day, pick up the recycling, separate it, bale it, and send it off to be sold on the open market. These are our real champions - be sure to thank them: Omar Moreno (Aggie Recycling manager) Orlando Gallardo, Bart Jones, Fred Madrid, Ruben Renteria, and Jesus Silva.



To prepare for the final RecycleMania event "The March of the RecycleManiacs" students created instruments using repurposed and soon-to-be recycled material. The march up I-Mall was led by Pistol Pete and NMSU firemen Alex Cordova, Eric Adair, Louis Huber, and Chris Aerts. Thanks to Johnny Carrillo, Fire Chief, for letting his guys participate! March members Janet Rodriguez, Jeffrey Redlick, joni newcomer, Mariah Fleming, and Sativa Cruz We played our hand-made musical instruments as we marched up the mall and brought music and recycling awareness to the campus. On April 11<sup>th</sup> NMSU finished in 4th place out of 256 schools in the Grand Champion Division with a diversion rate of 74.21%. **Go Aggies! Go Blue!**



NMSU hired an energy services contractor, Ameresco, to perform an Investment Grade Energy Audit (IGA) of all campuses in the spring of 2013. The reason for the IGA was to identify energy saving projects that will help NMSU become more energy efficient and promote campus sustainability. This in turn will promote lower energy bills for all NMSU campuses. Ameresco is a worldwide leader in energy services contracting that helps organizations like NMSU meet complex energy management challenges with an integrated comprehensive approach to energy efficiency, renewable energy and sustainability.

Ameresco personnel conducted inspections of buildings starting March 4, 2013. From those audits 50 buildings were selected to receive energy upgrades to include new interior and exterior lighting retrofits, upgraded mechanical systems, new LED streetlights, and retro commissioning (a process that seeks to improve how building equipment and systems function together).

The report was complete in October 2013 and the process to get it approved through the Board of Regents, Higher Education Department, and Board of Finance began in earnest. It is now March 2014 and all contracts have been signed and the next steps of construction will begin in June 2014.

### OoS volunteer opportunities

Care about Sustainability? Want to share your knowledge of sustainability with the NMSU community? If so volunteer for the Office of Sustainability. Volunteer opportunities include but are not limited to the following:

- Photography
- Tabling and outreach
- Graphic design
- Bicycle Friendly University Task Force
- Earth Week Planning

Please contact joni newcomer, Mgr. Office of Sustainability at [newcomer@nmsu.edu](mailto:newcomer@nmsu.edu) or 646-7563 if you are interested in volunteering. FUN is our middle name!

### OASIS

The Organization of Aggie Students Inspiring Sustainability is involved in great projects throughout the year. Join them for meetings in Corbett Center every Friday night from 6-7 p.m.

Activities include:

- 2014 Earth Day 4/27
- Fall Sustainability Film Series
- EcoBattle of the Bands

President:  
Lea Wise-Surguy  
([oasis@nmsu.edu](mailto: oasis@nmsu.edu))



### Earth Week Celebrations

April 21-27

- Reused and Recycled Fashion Show
- Earth Day Tabling
- Art Gallery Opening
- Earth Day Event at Young Park

### ESSO

Environmental Science Student Organization is back in business! Come join the group in Skeen Hall, Rm. N120 Tuesdays at 5:00 p.m.

Activities include:

- RecycleMania
- Fundraising raffle
- Compost project
- Organic Gardening
- Great American Clean Up
- Earth Day Tabling

President: Sativa Cruz  
[sativac@nmsu.edu](mailto:sativac@nmsu.edu)