

Best Wind Power Service

www.powertotexas.com

Clean and affordable Better rates. Better service. Better Planet!

Miniature Windmill generating wind energy

January 14, 2014 | by [Agis F](#)

Like 1 0



Researchers have designed a **micro-windmill that generates wind energy**. This may become an innovative solution to cell phone batteries constantly in need of recharging.

Smitha Rao and J.-C. Chiao from [UT Arlington](#) research associate and electrical engineering, designed and built the device that is about 1.8 mm at its widest point.

Wind Generator Motor

comparestores.net

Find Lowest Prices of August 2014. Home
Wind Generators Up to 55% Off

A single grain of rice could hold about 10 of these tiny windmills.



Follow us

Subscribe to our Newsletter

Search ...



wordlessTech on facebook



Top Posts

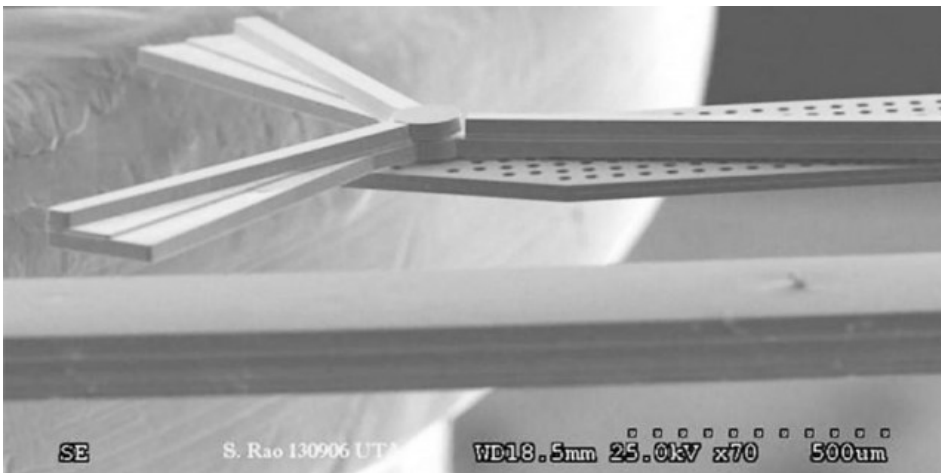


Chemical reaction $\text{NH}_4\text{Cr}_2\text{O}_7$
with HgSCN

Wind, created by waving the cell phone in air or holding it up to an open window on a windy day, would generate the electricity that could be collected by the cell phone's battery. Hundreds of the windmills could be embedded in a sleeve for a cell phone.

Rao said:

"The company was quite surprised with the micro-windmill idea when we showed the demo video of working devices. It was something completely out of the blue for them and their investors."



via [Engadget](#)

source [UT Arlington](#)

« [Previous Entry](#)
Track N Go Track system

[Next Entry »](#)
Cheerleaders GoPro Hula Cam

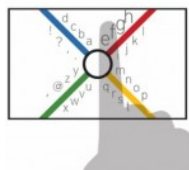
- [See also:](#)



Instant full brightness from Hybrid light bulb



One of the largest mobile machines in the world crosses...



8pen is the replacement of the conventional keyboard



Rhode Island offshore wind farm



Midnight Planetarium Poetic timepiece



Best of the Year 2010- 4 of 7: Burj Khalifa- World's Tallest Building



Top F1 teams will compete in Formula E on 2014



iPhone 6 concept



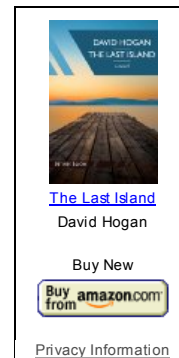
Vintage World Map of online Universe



3D street art in China



Mercedes-Benz -Silver arrow in Silver lightning



Categories

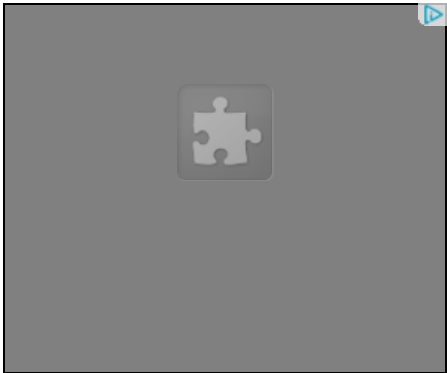
- Animals (330)
- Aquatic (168)
- Architecture (714)
- Astronomy (929)
- Aviation (506)
- Boats (228)
- Computers (469)
- Entertainment news (407)
- Green Energy (259)
- Modern Art (463)
- Natural phenomena (1113)
- Physics (325)
- Product Design (645)
- Space (570)
- Sports (305)
- Technology news (449)

Uncategorized (1)
Vehicles (1174)

Archives

Select Month ▼

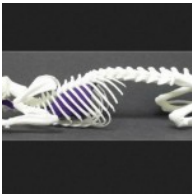
 +1 Recommend this on Google



Windstrument Wind Turbine



New South Pole Marker



3-D Print the Skeleton of a Living Animal



Japan tests 310mph Maglev Train

Like  1 0

Category: [Technology news](#)

Leave A Comment

Name (required)

Email (required)

Website

Comment...

POST COMMENT

☐ Notify me of follow-up comments by email.

Admin

- Log in
- Entries RSS
- Comments RSS
- WordPress.org

wordlessTech

- About
- AMAZON-wordlessTech
- Contact
- Terms of Use

Our website

