



Live Search

1. PUZZLE ACTION



Flexicon™

PLAY FOR FREE

Search: Site Web

GO

powered by Google

- Home
- News
- Weather
- Sports
- Weblinks
- School Watch
- Programming
- Traffic & Web Cams
- Community
- Contests
- Partners
- Contact Us

Home > Local News

- Del.icio.us
- Digg
- Print Article
- E-Mail Article
- Change Font Size

RPI Paper Battery

August 14, 2007 - 5:33PM

Imagine if a piece of paper powered your cell phone or CD player. That's the latest piece of amazing technology that researchers at RPI have come up with. The new battery, that looks like a piece of paper could one day provide a lightweight power source for electronics and other devices. The prototype square battery would be printed like a newspaper.



Dr. Shaijumon Manikoth, a research associate and nanotechnologist at RPI says it is still a work in progress. "We were just working on it, how to come up with an integrated device which itself is a battery and which can be rolled up and twisted and inserted in any kind of devices," said Dr. Manikoth.

The research was funded by the New York State Office of Science, Technology and Academic Research and the National Science Foundation.

INSTANT DOPPLER
STORM ALERT

WRGB WEATHER

7 Day Forecast Live Doppler Radar

CURRENT CONDITIONS: Albany, NY
 Fair and 74 F (23 C)
 Wind: From the West at 8 MPH
 Dewpoint: 52 F (11 C)
 Pressure: 29.90" (1012.5 mb)
 Last Updated: August 14, 2007 - 6:20PM

inner tube
WATCH FULL
EPISODES OF
YOUR FAVORITE
CBS
SHOWS
FOR FREE



CAPITAL REGION'S
CW

Call or
click here
for FREE
patches,
gum or
lozenges*

Watch Video

[Local News Archives >>](#)

Ads by Google

[Advertise on this site](#)

McDonald's Late Night

No matter what time it is, we've got a 24 Hour Drive Thru near you.
www.mcdonaldsallnight.com

Tech Valley Machining LLC

High Tech 2D and 3D CNC Machining Cutting Edge CAD/CAM Engineering
www.TechValleyMachining.com

Towing Biz for Sale

\$400,000 sales, Retirement. Upstate NY. \$495,000 plus real estate
www.businessbrokeragegroup.com

Local Jeep® Dealerships

Buy or Lease a New Jeep® Vehicle at Your Local Dealer Online
www.jeepdealer.com

Top Recommended Stories

- [Surveillance Video: Armed Robbery Leads to Stand Off](#)
- [Bellevue Vandals](#)
- [More Vandalism in Schenectady](#)
- [Hundreds of Mink Set Free](#)
- [Christopher Porco's Life Behind Prison Walls](#)

Most Viewed Stories

- [Police Investigate Fatal Car Accident](#)
- [Summer Hours for Some Workers on Taxpayer Dollars](#)
- [Workers Injured in East Greenbush Robbery](#)
- [State Police: Cocaine Found in Deadly 787 Crash](#)
- [Hundreds of Mink Set Free](#)
- [Four Arrested on Prostitution Bust](#)
- [Arrests Made in Schenectady's Vandalism Spree](#)
- [Major Toy Recall](#)
- [ap news](#)
- [Six Teens Under Arrest after Weekend Vandalism Spree](#)

Click to vote

Recommend this story? Yes No

The online vote:

Add your comments

Please follow and enforce these guidelines:

1. No flaming. Do not be hostile.
2. No comments that are obscene, vulgar, lewd, sexually-oriented, threatening, libelous, or illegal.
3. No racial slurs or insults.
4. "Remove Comment" flags offensive comment for removal.

Verification Code: e14a4

Search: Site Web

Enter Verification:

Your Name:

Enter your comment here.

Your Comment:

By submitting this form, you agree to this site's [terms of service](#)

Submit

