

Coverage Update - 19 July 2013

Mobile phones running on urine power

This week has seen exceptional extensive coverage for Dr Ioannis Ieropoulos's research into [mobile phones running on urine power](#)

The research has been reported throughout the media globally, see links below to a selection of examples.

Reports and interviews were also given to BBC Points West, BBC World Service, BBC Global, BBC Radio 4, Good Morning Show Eastern Ireland, Radio Dublin, Radio Ireland, Wall Street Journal Digital, BBC Newsround and Radio Castle amongst other.

The [video](#) made by the [Media Relations team](#) saw over 31,000 hits and rising within the first 48 hours of being uploaded to the UWE You Tube Channel. This unprecedented interest in a UWE film was due to its global inclusion in online news bulletins around the world including CBS News, the Independent, the Telegraph, USA Today and Yahoo News Canada to name a few.

Phone out of juice? Researchers can recharge with urine

USA TODAY - 3 minutes ago

SHARECONNECT 103 TWEETCOMMENTEMAILMORE. Talk about recycling — scientists at a British university have come up with a way to charge mobile phones with that most ubiquitous of by-products, human urine. Yes, it's pee power. The team from the ...

Soon, mobile phones to get powered with urine

Daily News & Analysis - 1 hour ago

The charge was enough to help make a brief call on a Samsung phone, send a text message or browse the web. Researchers have found a method to recharge a mobile phone with urine. According to Bristol Robotics Laboratory's researchers, they were able ...

Scientists power cellphone using urine

News24 - 3 hours ago

London – British scientists on Tuesday reported they had harnessed the power of urine and were able to charge a mobile phone with enough electricity to send texts and surf the internet. Researchers from the University of Bristol and Bristol Robotics ...

Boffins use wee phone to give pals a tinkle

The Sun - 7 hours ago

They managed to generate enough power to send text messages, browse the internet and make a brief phone call. The scientists put the urine through a stack of microbial fuel cells — containing microbes which turned the wee to electricity — to charge a ...

British scientists find human urine is capable of recharging mobile phones

ABC Online - 7 hours ago

British scientists claim to have discovered a way to use human urine to power mobile phones. Researchers at the University of Bristol and Bristol Robotic Laboratory are experts at harnessing power from unusual sources and say they have created a fuel cell ...

Recent Posts From This Author

The Province - 10 hours ago

Researchers at England's University of Bristol have created a fuel cell that harnesses energy broken down from urine to power a cellular phone. They hope the breakthrough will help with future efforts to reduce waste and use alternative energy sources.

Gotta Pee? Urine-Powered Cell Phone Charging in the Works

PC Magazine - 11 hours ago

Dr. Ioannis Ieropoulos (pictured), an expert in harnessing power from unusual sources using microbial fuel cells (MFCs), is experimenting with a process that turns urine into a battery-charging mechanism. "Using the ultimate waste product as a source of ...

Urine-powered cell phones?

CBS News - 12 hours ago

Next time your cell phone dies, you might not need to hunt for your charger. Just drink a tall glass of water and wait 20 minutes. When you get the sudden urge to pee, you're all set: A British researcher has figured out a way to charge cell phones with urine.

Call of nature: 'Urine could charge mobile phones'

Irish Independent - 15 hours ago

Scientists are claiming a world first in developing a way to charge mobile phones using human urine. Also in this section. Pope Francis offers shorter purgatory time for followers on Twitter · EU demands more concessions from Google to settle case ...

Video: Urine-powered mobile phone charger lets you spend a penny to make a ...

The Independent - 16 hours ago

A group of researchers from the University of the West of England have invented a method of charging mobile phones using urine. Key to the breakthrough is the creation of a new microbial fuel cell (MFC) that turns organic matter – in the case, urine – into ...

Dead phone battery? Urine for a surprising solution to making electricity

New York Daily News - 17 hours ago

Soon you pee will perk up your dying cell phone. That's the aim of a new cell phone battery that is recharged with our own urine. RELATED: MARINE HAS NO REGRETS ABOUT URINATING ON TALIBAN. Researchers in Bristol, England say they've created ...

Boffins power mobile phone using human urine

Inquirer - Jul 17, 2013

BRITISH BOFFINS at the University of Bristol have somehow discovered that mobile phones can be charged using human urine. The scientists at the Bristol Robotics Laboratory have successfully charged an unspecified Samsung mobile phone using the ...

Boffins discover a way to power mobile phones with URINE

Mirror.co.uk - Jul 17, 2013

Spending a penny could soon provide enough power to send a text message or make a call, after scientists discovered a way of recharging a mobile phone with urine. Researchers at the Bristol Robotics Laboratory harnessed an electrical charge by passing ...

Boffins want toilets to become POWER PLANTS

Register - Jul 16, 2013

Dr Ioannis Ieropoulos and colleagues from the University of the West of England's Bristol outpost and the Bristol Robotics Laboratory have claimed a world's first: powering a mobile phone with human urine. Detailed in the paper Waste to Real Energy: the first ...

Scientists claim to power phone with urine

Toronto Sun - Jul 16, 2013

Urine cup (Shutterstock). Tweet. Change text size for the story; Print this story. Report an error. Related Stories. British researchers hope to turn urine into fuel · Urine could be energy source of the future. The power of urine has been harnessed to charge a ...

Phone out of juice? Scientists want to recharge it with urine

CNET (blog) - Jul 16, 2013

It's a liquid gold rush! Scientists find yet another way to power our smartphones (and other devices) with pee. Christopher MacManus. by Christopher MacManus. July 16, 2013 1:21 PM PDT. Follow @sonyinsider. The 21st century: When humankind realized ...

British scientists unveil the 'world's first' mobile phone powered by URINE

Daily Mail - Jul 16, 2013

Mobile phone owners could soon be able to give their batteries a boost with their own urine. British scientists at the Bristol Robotics Laboratory have developed a way of using urine as a power source to generate electricity and claim to have created the ...

Call of nature: mobile phone charged using urine

Telegraph.co.uk - Jul 16, 2013

They have created a fuel cell that uses bacteria to break down the liquid waste to generate electricity. They were then able to plug in a mobile phone to charge up its battery. The device is currently slightly larger than a car battery, but the researchers believe ...

'Urine could charge mobile phones'

Belfast Telegraph - Jul 16, 2013

Scientists are claiming a world first in developing a way to charge mobile phones using human urine. Also in this Section. Mother 'bid to keep bruises secret' · Murdered girl, 16, 'fought in vain' · 'Drink-drive Wilkins out of order' · New strike at Crown Post ...

Mobile phone runs off pee-powered battery charger

TheGreenCarWebsite.co.uk (blog) - 33 minutes ago

Scientists have developed a new type of phone charger that will recharge a battery using pee-power. Developed by the Bristol Robotics Laboratory (BRL), the new microbial fuel cell charger simply needs topping up with urine, to kick-start a process where ...

Now You Can Charge Your Mobile Phone With Urine, Scientists Claim

Huffington Post UK - 43 minutes ago

Scientists are claiming a world first in developing a way to charge mobile phones using human urine. The Bristol-based boffins have been able to charge a Samsung phone by putting urine through a cascade of microbial fuel cells. They have generated ...

Recharge your Mobile phone with urine!

Parada Phash - 2 hours ago

London: Scientists have discovered a way of recharging a mobile phone with urine after such an experiment was conducted and it enabled a gadget to be used to send a text, surf the internet or make a brief call. Scientists have discovered a way of recharging ...

Urine-Powered Cell Phone Charger

Opposing Views - 2 hours ago

The Bristol Robotics Laboratory, a collaboration of the University of the West of England and the University of Bristol, has invented a new microbial fuel cell that turns urine into electricity. The microbial fuel cell contains specially-grown bacteria that break down ...

Urine Found to have Power to Charge Cell Phones

iDigitalTimes.co.uk - 5 hours ago

Scientists from Bristol Robotics Laboratory along with the University of the West of England (UWE Bristol) and the University of Bristol have discovered a rather bizarre but unique way of charging cell phones with urine. Through the research, it was discovered ...

VIDEO: Urine used to power mobile phones

This is Bristol - 5 hours ago

BRISTOL scientists have found a new way to charge mobile phones – harnessing the power of urine. Scientists at the University of the West of England and Bristol University have invented a battery filled with microbes that feed on human waste, producing ...

Now, your pee can charge your cell phone

Free Press Journal - 7 hours ago

In a world first, UK scientists claim to have developed a novel method to charge mobile phones – using human urine. Scientists working at the Bristol Robotics Laboratory have described the “breakthrough” finding of charging cell phones using urine as the ...

Scientists develop technology to charge smartphones using human urine

BGR India - 7 hours ago

In this day and age of smartphones, the biggest issue users face is battery life. Bluntly put, battery technology has not kept up with smartphone technology. The Bristol Robotics Laboratory in the UK has reportedly devised a way to charge phones using human ...

British scientists power cell phones with urine

Treehugger - 8 hours ago

Researchers are constantly working on ways to power our lives through alternative sources of energy. From power-generating insoles to thermoelectric flashlights, researchers know that plenty of energy could be harvested from the human body, through our ...

Pee Powered Batteries Coming To A Smartphone Near You

RedOrbit - 8 hours ago

In the future, if your smartphone has started to show 20 percent battery life, you may need to grab a bottle of water and find a toilet to charge it up. Researchers from the University of Bristol and Bristol Robotics Laboratory said they have created a fuel cell that ...

Easy Pee-zy: Scientists develop method to charge cell phones with urine

New York Post - 10 hours ago

Battery almost dead? A quick charge for your phone could be as easy as going to the bathroom. British researchers say they have harnessed the power of urine to charge cell phones, according to AFP. The scientists at the University of Bristol and Bristol ...

That Piss, Urine Could Power Your Mobile Phone Charger (VIDEOS ...

International Business Times AU - 10 hours ago

Many people have surely heard that human or animal urine is a good fertiliser. However, researchers at the University of West England have discovered another good use for the liquid human waste product that gives eco-friendly and sustainability a fresh spin ...

UK scientists use urine to charge cellphone

Globalnews.ca - 11 hours ago

U.K. scientists have come up with a way to make the most out of our bodily functions by successfully charging a cellphone with urine. Mark Evans/ E+. What is this? Sponsored content is written by Global News' editorial staff without any editorial influence by ...

Dead battery? Scientists use human urine to charge cell phones

Metro.us - 11 hours ago

Recycling has taken on a completely new meaning in the form of a urine-powering cell phones. You heard that right; your cell phone could be completely charged by your very own pee. According to PC Magazine, a group of British scientists at the Bristol ...

British Researchers Developing Urine-Powered Electronic Devices

KYW Newsradio - 11 hours ago

PHILADELPHIA (CBS) — Keeping your cell phone charged might one day be as easy as answering nature's call. Call it pee power... "Urine is exceptionally good as a fuel for those micro-organisms," says Ionnis Ieropoulos, an engineer at the Bristol Robotics ...

Soon, Your Smartphone Could Be Powered by Pee

Gizmodo - 11 hours ago

Plugging your phone into the main is for suckers. What you really need is one of a new breed of microbial fuel cells to drive your phone—so you can power it with pee. A team of researchers from the University of the West of England, UK, have developed the ...

Thanks, science! Mobile phones could run on urine power

TechHive - 11 hours ago

There are probably two things you find yourself doing all day: charging your phone and taking a leak. Thanks to researchers at the University of the West of England and the University of Bristol you could do both at the same time and charge your phone with ...

A New Battery Will Let You Power Your iPhone with Your Own Pee

Motherboard (blog) - 12 hours ago

Near the end of his life, the eccentric billionaire Howard Hughes was known to collect his urine in jars. New research suggests that he might not have been crazy—just ahead of the time. Researchers with the University of the West of England and the Bristol ...

Move Over, Sun and Wind -- The Next Green Energy Is Urine

CIO Today - 12 hours ago

Don't laugh: the Bill and Melinda Gates Foundation has been providing funding for the urine phone recharging research, along with British governmental sources, because it could also power small lights and other small devices. One can also imagine ...

Scientists Charge Mobile Phone With Urine

The Inquisitr - 12 hours ago

Scientists at the Bristol Robotics Laboratory were able to build an electrical charge by running the urine through microbial cells, and these then reacted to compounds which included sodium, potassium, and chloride. After the human waste charged the mobile ...

Scientists find new way to recharge your smartphone... with your urine

IntoMobile - 12 hours ago

I very much love and enjoy writing about technology news for a job. Every so often there are shining moments in my career and today happens to be one of them. I get the privilege of reporting to you that scientists in Britain have discovered a new way to ...

Charge your phone with pee

Grist - 13 hours ago

A team at the Bristol Robotics Laboratory put a new spin on the idea of waste-to-energy: The waste they start out with is pee. Which they use to generate electricity. (Beat that, Kevin Costner.) The system works by passing urine through a microbial fuel cell.

New discovery now enables us to use urine to power cellphones

DigitalJournal.com - 13 hours ago

Bristol - A group of researchers from the University of the West of England has discovered a way to charge cellphone devices by using urine. Microbial fuel cell is the key to converting urine into an energy source that can charge our cell phone devices. MFC for ...

Urine Phone Charging: How Did Scientists Charge Samsung Mobile Phone With ...

iDigitalTimes.com - 14 hours ago

Urine phone charging could change the way things are powered in the bathroom. Here's how scientist turned pee into electricity. (Photo: flickr/ jurvetson). In the world's first instance of urine phone

charging, scientists in Bristol have developed a way to harness ...

Urine Can Power Cellphones

Geeks are Sexy Technology News - 14 hours ago

The project involves microbial fuel cells, which are ceramic cylinders filled with bacteria. As the bacteria eats fuel supplies, it creates a small electrical charge as a by-product. The technique works with micro-organisms that would normally, where oxygen is ...

Future Appliances Could be Powered by Urine

DecryptedTech - 14 hours ago

As you might imagine we are all about new technologies and advancements in science, but to a point. There are times when we see people working on projects and we have to wonder why they are working on that and why they went there in the first place.

Urine can power a cell phone: British scientists

Yahoo! News Canada - 14 hours ago

Put down your devices and open your minds, because scientists in the U.K. say they've managed to power a cell phone using urine. There might someday be more mobile phone customers "peed" off at their devices, but they won't be complaining. A report by ...

Bristol boffins develop wee idea for charging mobile phones

ITProPortal - 15 hours ago

Users of mobile gadgets could soon be charging them with their own urine, reports the BBC. Scientists at the Bristol Robotics Laboratory, a partnership between the University of the West of England and the University of Bristol, say mobile phones and a host ...

Scientists Use Pee Power to Charge Cell Phone

PJ Media - 15 hours ago

Researcher Dr Ioannis Ieropoulos said: 'Using the ultimate waste product as a source of power to produce electricity is about as eco as it gets. One product that we can be sure of an unending supply is our own urine.' The technology relies on passing urine ...

Power Your Phone With Pee? British Scientists Charge Samsung Smartphone ...

International Business Times - 17 hours ago

How desperate have you been to charge your cell phone? If you knew your own pee could charge it enough to make just one call, send a text or check Google Maps, would you do it? Thanks to some English scientists who claim to have harnessed the power ...

(VIDEO) Wee've heard it all: Urine charges Samsung mobile phone

Mobile Entertainment - 17 hours ago

However, scientists at the Bristol Robotics Lab – created by the University of West England and the University of Bristol – have gone one further and invented a urine-based charging solution. Wee've heard it all now. The golden nectar is used as a power ...

Urine: A New Way To Charge Our Phones On The Go?

ValueWalk - 18 hours ago

A group of British researchers have found a way to use urine to charge mobile phone batteries, Discovery News has reported. The group used bacteria in a fuel cell to break down urine and generate electricity. The research, a collaboration between scientists ...

Urine mobile phone charger 'a world first'

E&T magazine - 18 hours ago

Researchers from two British universities have managed to charge a Samsung phone using human urine, unlocking the potential for the ultimate recycling technology. Using urine in a cascade of innovative microbial fuel cells, the team has managed to ...

Bladder power for your battery

ITWeb - 18 hours ago

Researchers from Bristol Robotics Laboratory say urine is the latest source for powering up phones. Researchers from the University of Bristol and Bristol Robotics Laboratory, in south-west England, have discovered a way to use urine to charge a phone with ...

Urine Powered Mobile Phone Charger Could Revolutionise Industry

Mobile Deals Compared (blog) - 18 hours ago

A team of researchers at the University of the West of England have developed a new type of phone charger that can be powered by urine. The new charger uses technology called a microbial fuel cell (MFC) which is capable of turning organic matter into ...

Human Urine Charges Mobile Phones? British Scientists Prove It

Design & Trend - 19 hours ago

Human urine was able to charge a Samsung phone. Will it become the norm? (Photo : REUTERS/Dado Ruvic). Scientists managed to generate enough power to send text messages, browse the internet, and make brief phone calls with human urine.

Scientists: Get Ready for Pee-Powered Mobile Phones

Investorplace.com - 19 hours ago

A new type of fuel cell has been developed by scientists Britain's University of Bristol that releases electrical energy through the breakdown of human urine by bacteria. The cell can provide enough energy to power a mobile phone. Water is stored in one side ...

Urine-Powered Batteries: Why I'll Never Touch Your Cell Phone Again

Technorati - 19 hours ago

Seems we'll have one more reason to bring our smart phones to the bathroom with us, and it won't be to waste time playing Candy Crush. Technorati Top 100 Overall blog GigaOm reports that researchers at University of the West of England have come up ...

Wee power that can charge a mobile phone!

CBBC Newsround - 19 hours ago

We've already told you all about poo power, but now scientists have invented a way to get power from your wee! The team of boffins in Bristol have been at it again, and this time they managed to charge a mobile phone using urine. They say such a feat is 'a ...

New Fuel Cell Powers Mobile Phones Using Urine

The Green Optimistic - 20 hours ago

3 mobilephones 300x199 New Fuel Cell Powers Mobile Phones Using Urine Scientists from University of Bristol and Bristol Robotics Laboratory in Southwest England found a way to charge a mobile device using the power of urine. Their study was published ...

Piss power! Soon you will be able to charge mobile phones using urine

Digit - 21 hours ago

Researchers claim to have come up with world's first method to charge mobile phones using human urine. Piss power! Soon you will be able to charge mobile phones using urine. ebay. Advertisement. Advertisement. Well, we'd heard of quite a few innovative ...

Somebody figured out how to charge a cellphone with pee

msnNOW - 22 hours ago

Phone batteries never seem to last long enough, but thanks to scientists at the Bristol Robotics Laboratory, you might soon be able to charge your cell with a quick trip to the bathroom. By passing urine through a cascade of microbial fuel cells, they managed ...

Pee-Powered Phone Coming Soon – Bristol Boffins Strike Yellow Gold

Highlight Press - 22 hours ago

Pee-Powered Phone Coming Soon – Bristol Boffins Strike Yellow Gold Boffins from the Bristol Robotics Laboratory in the UK have come up with a rather novel idea that even the best of us didn't see coming – the world's first pee-powered mobile phones.

Boffins assure sceptics they are not taking the proverbial after revealing a mobile ...

TechWeekEurope UK - 22 hours ago

British scientists have come up with a novel and potentially inexhaustible supply of power for today's mobile phones. They have reportedly charged a Samsung mobile phone using a plentiful source of waste found in most households, namely human urine.

Scientists create urine-powered fuel cell that can recharge a mobile phone

ExtremeTech - 22 hours ago

Years after the crazy idea was first mooted, researchers at the Bristol Robotics Laboratory in the UK have finally created what he calls the “world's first” urine-powered fuel cell. The fuel cell, powered by your own urine or someone else's, currently generates ...

Mobile battery draining too fast? Soon, charge your phone with urine

Daily Bhaskar - Jul 17, 2013

London: In a major breakthrough for researchers, human urine can be used to charge a mobile phone. According to Bristol Robotics Laboratory's researchers, they were able to harness an electrical charge by passing urine through a stack of microbial cells ...

Scientists discover way to charge smartphone with urine

Digital Spy UK - Jul 17, 2013

Researchers from the Bristol Robotics Laboratory passed the urine through microbial fuel cells and were able to use the product to successfully charge a Samsung device, according to the Royal Society of Chemistry. The Samsung Galaxy S4 mini.

Samsung phone powered by urine

TechEye - Jul 17, 2013

A team of researchers from the the University of the West of England and University of Bristol has come up with a way to power mobile phones using urine. The researchers used urine to charge a cascade of microbial fuel cells and managed to charge an ...

Bristol scientists' in 'world-first' urine power breakthrough

Bristol24-7 - Jul 17, 2013

Bristol scientists have announced they have succeeded in using urine as a power source to charge mobile phone batteries, it has emerged. Using Microbial Fuel Cells (MFC), which turn organic matter directly into electricity, the team from Bristol University and ...

Bristol University boffins dream up piss idea for urine powered mobile phones

The Drum - Jul 17, 2013

A group of Bristol University boffins have come up with a piss idea for charging their mobile phones... harnessing the energy from their own urine. Discarding all notion of keeping liquids well away from electronics the scientists claim that their technique is a ...

Researchers use urine to power Samsung cell phone

Android Community - Jul 16, 2013

We all have to charge our cell phones on a regular basis, and we all have to, er, relieve ourselves on a regular basis. Perhaps such was the inspiration behind the work of researchers at the The University of the West of England and University of Bristol who ...

Soon, mobile phones to get powered with pee

Deccan Chronicle - Jul 16, 2013

Researchers have found a method to recharge a mobile phone with urine. According to Bristol Robotics Laboratory's researchers, they were able to harness an electrical charge by passing urine through a stack of microbial cells that reacted to compounds, ...

British Scientists Develop World-First Way Of Wee-Charging Phones Using Urine

Pedestrian TV - Jul 16, 2013

Researchers at the Universities of West England and Bristol's shared Robotics Laboratory have made the best possible use of anyone and everyone's time by developing a way to charge mobile phones using your pee. Published in the Royal Society of ...

Yellow is the New Green Way to Charge Samsung Galaxy (or iPhone) with Urine ...

Wireless and Mobile News - Jul 16, 2013

Yellow is the New Green Way to Charge Samsung Galaxy (or iPhone) with Urine The toilet (loo) is a popular place for phone use and it may soon come the best place for quick cell phone charge. You've heard of fuel cells, well there may be urine cells in the ...

Cellphone Needs Charging? Urine Luck

LiveScience.com - Jul 16, 2013

British researchers at the Bristol Robotics Laboratory (BRL), a joint venture between the University of the West of England and the University of Bristol, have created a fuel cell that uses bacteria to break down urine and, in the process, generate electricity.

In order to show you the most relevant results, we have omitted some entries very similar to those already displayed. If you like, you can [repeat the search with the omitted results included](#).