

## World Community Grid







"This is the most fundamentally important thing my lab has ever done."







Dr. Erica Ollmann Saphire, one of the world's leading Ebola virus experts, wanted to design a breakthrough drug to fight this deadly disease.







### She just lacked the computing power to begin her research.







During the project's first six months, 30,000 World **Community Grid volunteers** donated their unused computing power and helped evaluate 5 million potential components for life-saving antiviral drugs.





World Community Grid is an IBM philanthropic initiative that enables anyone with a computer or Android device to donate unused processing power to scientific research on health, poverty and sustainability.









## World Community Grid brings together tens of thousands of volunteers from around the globe to share the load.











As a volunteer, you simply download an application to your device and go on with your day.







## One big idea. Millions of tiny experiments. One big impact.











## World Community Grid volunteers help lay the groundwork for life-changing scientific research.







# A potential cancer treatment free of side effects

with Dr Akira Nakagawara at the Chiba Cancer Center





# Clean water for everyone

with researchers at Tsingshua University





## More efficient forms of solar energy

with Dr Alan Aspuru-Guzik at Harvard University

world community grid



## Become a volunteer today and start supporting humanitarian research happening around the globe.







#### OpenZika

Universidade Federal de Goiás, Brazil

University of Nottingham, UK



#### **Outsmart Ebola** Together





**Princess Margaret Cancer Center, Canada** 



### Help Stop TB



#### FightAIDS @Home

#### Scripps Research Institute, USA

#### Mapping Cancer Markers



**Clean Energy** Project

Harvard University, USA





## We believe information that has the potential to improve lives should be freely available to everyone.









720,000+ volunteers



#### 3 million computers and Android devices

2 million scientific calculations per day



#### 430 organizations

 $F(x) = (y + A)^{13}$  $N = \frac{9}{5}(c) + 32$ 3a(y+(2)<sup>2</sup>



**1 million years** of computing power





## "Your spare computing power could help fight Zika."





POPULAR SCIENCE

FAST@MPANY

## The Atlantic





#### GOOD WIRED TIME CNN Mashable





## World Community Grid software is easy to install, secure, and it won't slow you down.











Accept end user license agreement



### 1. Sign up

Username:

Email address:

Password:

Re-enter password:









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