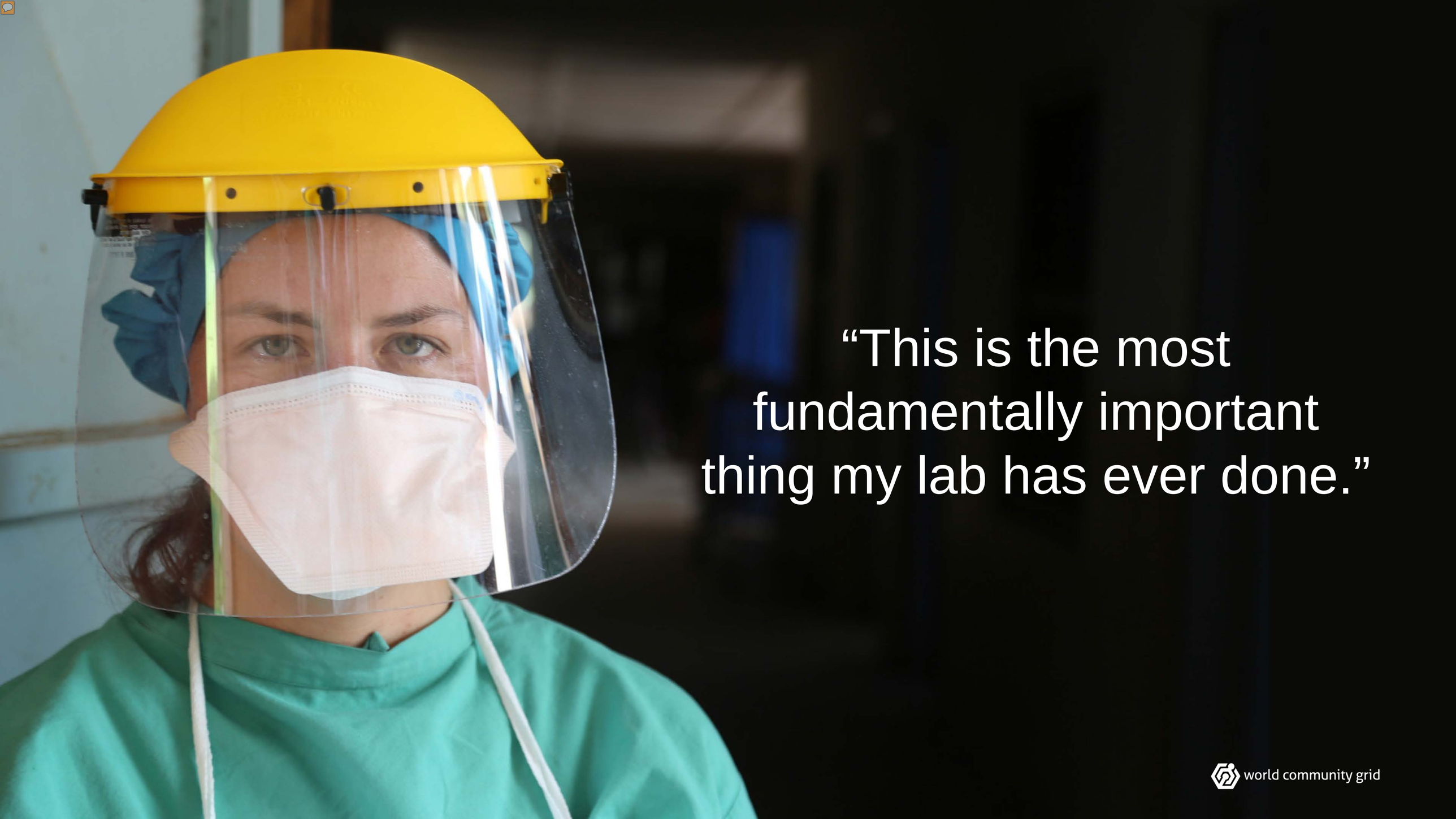
World Community Grid

world community grid

IBM


“This is the most fundamentally important thing my lab has ever done.”
world community grid

Dr. Erica Ollmann Saphire, one of the world’s leading Ebola virus experts, wanted to design a breakthrough drug to fight this deadly disease.
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She just lacked the
computing power
to begin her research.
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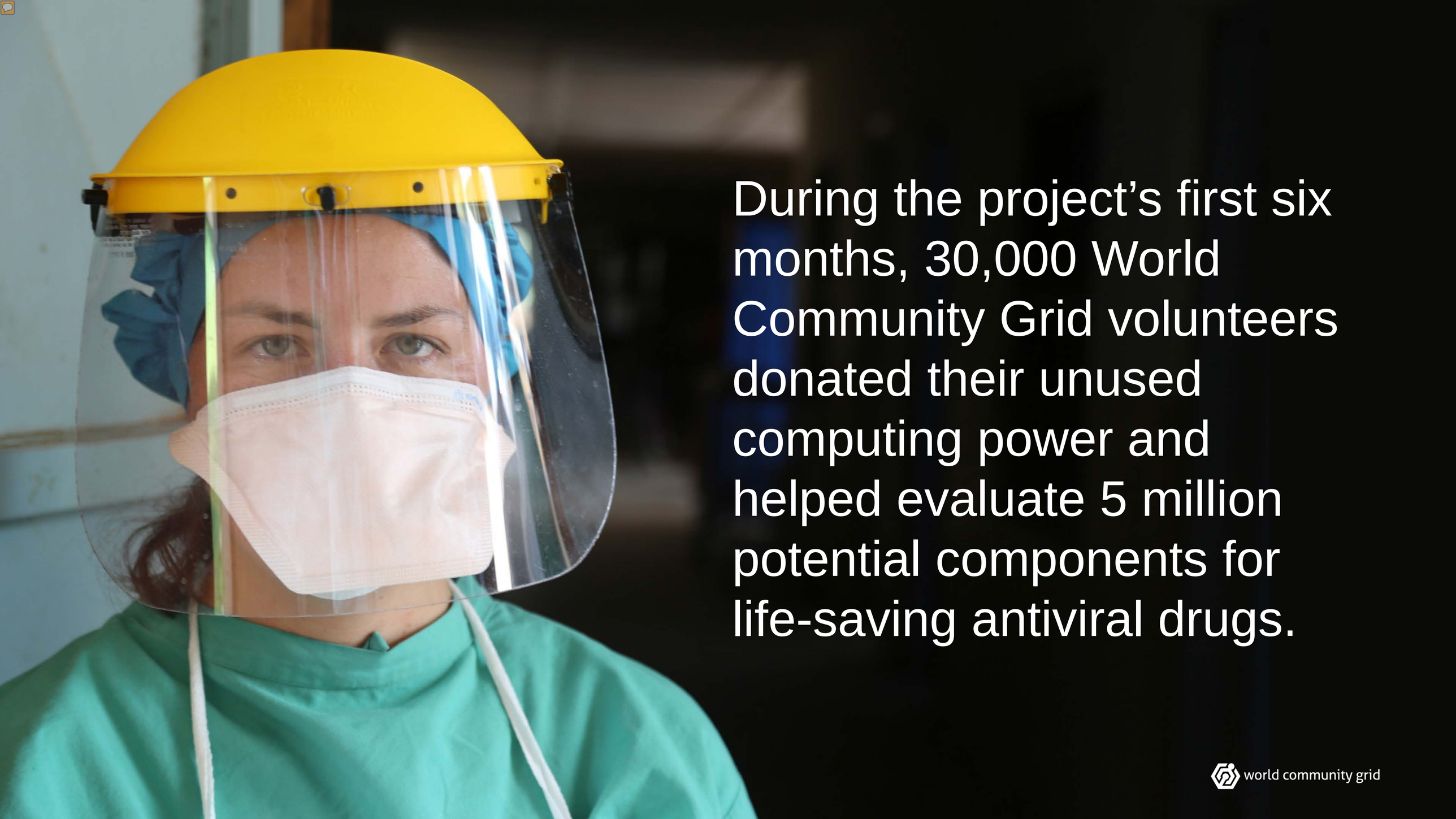

During the project’s first six months, 30,000 World Community Grid volunteers donated their unused computing power and helped evaluate 5 million potential components for life-saving antiviral drugs.

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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**.

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

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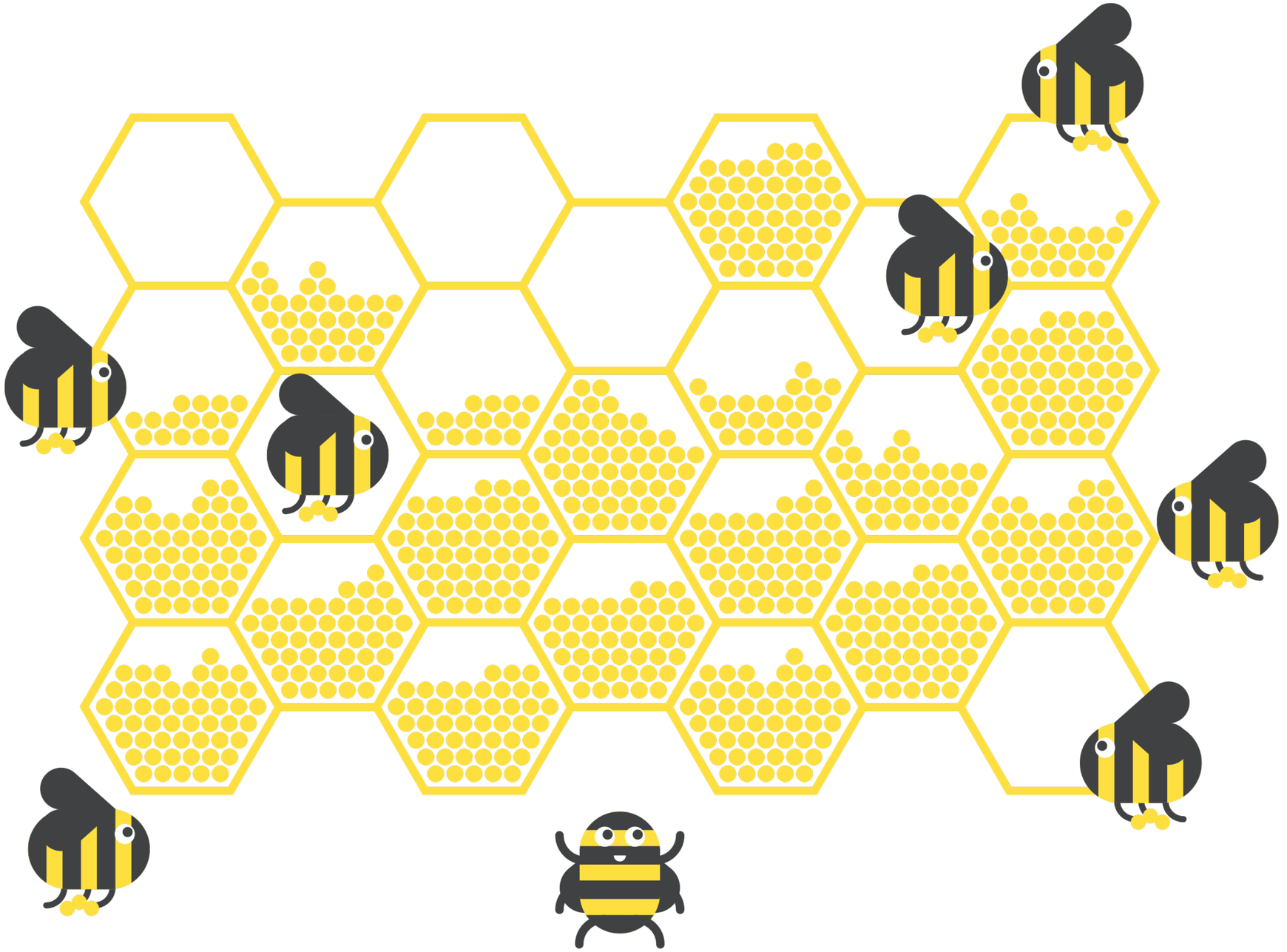

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As a volunteer, you
simply download an application
to your device and go on
with your day.

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

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

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A potential cancer treatment free of side effects
with Dr Akira Nakagawara at the Chiba Cancer Center
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Clean water for everyone
with researchers at Tsinghua University
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More efficient forms of solar energy

with Dr Alan Aspuru-Guzik
at Harvard University

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Become a volunteer today
and start supporting humanitarian
research happening around the globe.
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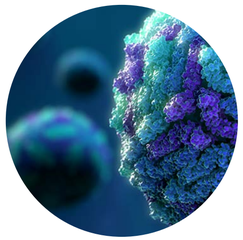
Microbiome Immunity Project

Broad Institute of MIT & Harvard, University of California San Diego, Simons Foundation, USA

Smash Childhood Cancer

Saga Medical Center Koseikan, Japan



OpenZika

Universidade Federal de Goiás, Brazil

Help Stop TB

University of Nottingham, UK

FightAIDS@Home

Scripps Research Institute, USA

Outsmart Ebola Together

Scripps Research Institute, USA

Mapping Cancer Markers

Princess Margaret Cancer Center, Canada

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

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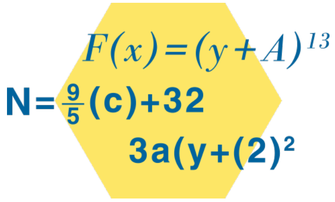
750,000+
volunteers

450
organizations

4 million
computers and
Android devices



2 million
scientific
calculations
per day

1.5 million years
of computing
power

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“Smartphones conscripted in cancer fight”

BBC

THE WEBBY AWARDS

USA TODAY A GANNETT COMPANY

The INDEPENDENT

NATIONAL GEOGRAPHIC

The Telegraph

CNBC

New Scientist

Forbes

FAST COMPANY

POPULAR SCIENCE

TIME

CNN

Mashable

WIRED

GOOD

IFLSCIENCE!

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

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Login Join

1. Sign up

Username:

Email address:

Password:

Re-enter password:

Accept **end user license agreement**

Next >

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at your fingertips.
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