



**SCOUTS**<sup>®</sup>  
Creating a Better World

World Organization of the Scout Movement  
Organisation Mondiale du Mouvement Scout  
Всемирная Организация Скаутского Движения  
Organización Mundial del Movimiento Scout  
المنظمة العالمية للحركة الكشفية

## Join the SCOUTS team on World Community Grid

World Community Grid's mission is to create the world's largest public computing grid to tackle projects that benefit humanity. Whether it's research projects on cancer, investigations into therapies for HIV/Aids, climate change modelling or many other research projects - World Community Grid is being used for all of these projects and more.



<http://www.worldcommunitygrid.org>

## How Grid Technology Works

Grid computing joins together many individual computers, creating a large system with massive computational power that far surpasses the power of a handful of supercomputers. Because the work is split into small pieces that can be processed simultaneously, research time is reduced from years to months. The technology is very cost-effective, enabling better use of critical funds.

When idle, your computer will request data on a specific project from World Community Grid's server. It will then perform computations on this data, send the results back to the server, and ask the server for a new piece of work. Each computation that your computer performs provides scientists with critical information that accelerates the pace of research!

Participating in the World Community Grid project means that your computer will be used more efficiently. The electricity that it consumes even while it is idle will be put to better use. No other technological breakthrough has demonstrated the power of individuals more than grid computing. By donating your unused computer time, you can begin to change the world for the better.

## Change Our World Now!

Making a difference has never been easier! Grid technology is simple and safe to use. To start, you register as a member of World Community Grid and our SCOUTS team, then download and install a small software "agent" onto your computer. Versions are available for all Windows, Apple Mac OS X and Linux operating systems. The software is provided free of charge.

## It's as easy as 1-2-3

Use your Internet browser to go to this page on the 'World Community Grid' web site:

<<http://www.worldcommunitygrid.org/reg/viewRegister.do>>

(You will need to use a computer with regular Internet access, of course!)

- 1 - register yourself as a member on the World Community Grid, selecting SCOUTS as your team on the registration form;
- 2 - download the small package of *BOINC* software\* to install on your computer which will manage all of the World Community Grid activities for you;
- 3 - install the software and launch it. Follow the on-screen instructions to connect the software with the server: <<http://www.worldcommunitygrid.org>>

Once you've set it up you should not need to do anything else. World Community Grid will start automatically each time you turn your computer on. You will need to have your computer switched on for reasonable periods of time to process data and you will need to connect to the Internet fairly regularly. The World Community Grid software stores completed tasks on your computer until it knows that you are using the Internet and it can connect to the server. World Community Grid should not interfere with your use of your computer, should not slow your computer down or affect your Internet connection and usage.

*Please note: if you are receiving this note and you are under 16 year old, please show your parents or guardians this and check with them that they are happy for you to support this project.*

\* *BOINC* - *Berkeley Open Infrastructure for Network Computing* is a software platform for distributed computing using volunteer computer resources.

## Why join the 'SCOUTS' team on World Community Grid?

The World Organization of the Scout Movement joined World Community Grid as a formal partner to support critical humanitarian research. To recognise this partnership we have set up a team on World Community Grid. That's why we would like you to also join the 'SCOUTS' team. You will be able to see how many Scouts like you have joined the project and measure the collective impact of our Movement. We want the SCOUTS team to become one of the leading teams, contributing one of the largest amounts of research - as measured by the number of points our team collects.

## What else that I can do to support this project?

You can help accelerate humanitarian research even further by asking your friends, family and others to join World Community Grid. And you can install the software on as many computers as you wish using the same member name and password. The more computers available to work on World Community Grid, the faster the research gets carried out.

The research projects are chosen by an independent advisory board of experts - you can find out who and which organisations they represent on the World Community Grid web site. IBM, which sponsors the World Community Grid, does not make any money from World Community Grid - it is a philanthropic programme.

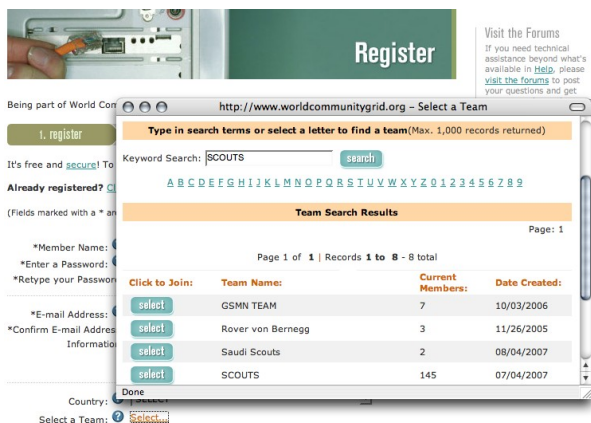
You could help us by creating a version of this information sheet in your own language and we'll make it available for others to download from our web site. Contact <worldcommunitygrid@scout.org> for more information.

Your support will make a difference and, though you may never know it, it could be your computer that uncovers a cure for dengue fever or a new anti-HIV drug! We hope that you will now want to join our SCOUTS team working on these worthwhile projects on World Community Grid.

<<http://www.worldcommunitygrid.org/team/viewTeamInfo.do?teamId=2XPDFTG3S1>>

Thank you for your support.

Ray Saunders  
Director, Information Technology  
World Scout Bureau



Selecting our SCOUTS team during the registration process

Configuring the BOINC software to access projects in the World Community Grid

