

## Change the World... with Your Computer Associazione Studentesca Vivere Ateneo Joins World Community Grid

Millions of personal computers sit idly on desks and in homes worldwide. As they wait, every hour hundreds of people contract and die from infectious diseases. While computer owners run their screen savers, millions die from hunger, or environmental disasters devastate whole communities. What if each of the worlds estimated 1 billion computers could be linked to focus on humanity's most pressing issues?

To make this vision a reality, **Associazione Studentesca Vivere Ateneo** has become a partner of World Community Grid, joining the IBM Corporation and a group of more than 400 companies, associations, foundations, nonprofits, government agencies and academic institutions. **Associazione Studentesca Vivere Ateneo** is encouraging members of the community to contribute their idle PC time to assist humanitarian research by joining World Community Grid at [www.worldcommunitygrid.org](http://www.worldcommunitygrid.org) and becoming a member of the **BOINC – Vivere Ateneo** team.

World Community Grid uses grid technology to establish a permanent, flexible infrastructure that provides researchers with a readily available pool of computational power that can be used to solve problems plaguing humanity. Grid technology joins together many individual computers, creating a large system with massive computational power that far exceeds the power of a few supercomputers. Importantly, World Community Grid is easy and safe to use.

To join, individuals should go to [www.worldcommunitygrid.org](http://www.worldcommunitygrid.org) and simply download and install a free, small software program on their computers. When idle, your computers request data from World Community Grid's server. Computers then perform computations using this data, send the results back to the server and prompt it for a new piece of work.

*Il progetto BOINC – Vivere Ateneo nasce da una collaborazione tra l'Associazione Studentesca Vivere Ateneo, la Scuola Politecnica dell'Università degli Studi di Palermo e la Fondazione IBM Italia per supportare il progetto di calcolo distribuito della piattaforma World Community Grid! Il Team BOINC – Vivere Ateneo (**Engineer Ivan Marchese, Captain of the Team**), vuole essere una struttura libera per chiunque voglia iniziare un progetto di calcolo volontario dedito allo sviluppo di cure contro L'AIDS, Il Cancro e l'innovazione energetica del futuro (Clean Energy). L'associazione Vivere Ateneo sensibile a temi scientifici che riguardano tutto il nostro pianeta, vuole creare un'infrastruttura riconosciuta a livello internazionale, che possa fornire, in maniera significativa, una risposta alle sfide scientifiche del terzo millennio."*

Today, hundreds of thousand of volunteers around the globe are donating some of the time when their computers are on but not in use, and World Community Grid is harnessing this power to help advance promising humanitarian research projects. Results on critical health issues have already been achieved, demonstrating World Community Grid's potential to make significant inroads on a great range of future projects that can benefit the world.

You can start making a difference today. Please go to [www.worldcommunitygrid.org](http://www.worldcommunitygrid.org) and become a member today and then join our team.

**Join World Community Grid as part of the  
Associazione Studentesca Vivere Ateneo team today!**