



# Compute for Science

Language

- BOINC lets you help cutting-edge science research using your computer. The BOINC app, running on your computer, downloads scientific computing jobs and runs them invisibly in the background. It's easy and safe.
- About 30 science projects use BOINC. They investigate diseases, study climate change, discover pulsars, and do many other types of scientific research.
- The BOINC and Science United projects are located at the University of California, Berkeley and are supported by the National Science Foundation.



## START COMPUTING!

To contribute to science areas (biomedicine, physics, astronomy, and so on) use [Science United](#). Your computer will help current and future projects in the areas you choose.

[Join Science United](#)

## Learn

Science projects  
Science publications  
User manual  
Add-ons  
Web resources

## Communicate

Message boards  
Help  
Email lists  
Report bugs  
Translate  
Test  
Publicize

Computing power · Certificate · · Poll

## Scientists:

- [Create and maintain a BOINC project.](#)
- [Run Autodock Vina jobs with BOINC Central and Raccoon2](#)

## Programmers:

- [Visit the BOINC github repo](#)

Contact · Papers · Graphics · Events · History

## News

**Rosetta@home leader wins Nobel Prize**  
Dr. David Baker of the University of Washington, creator of [Rosetta@home](#), has won the 2024 Nobel prize in Chemistry.

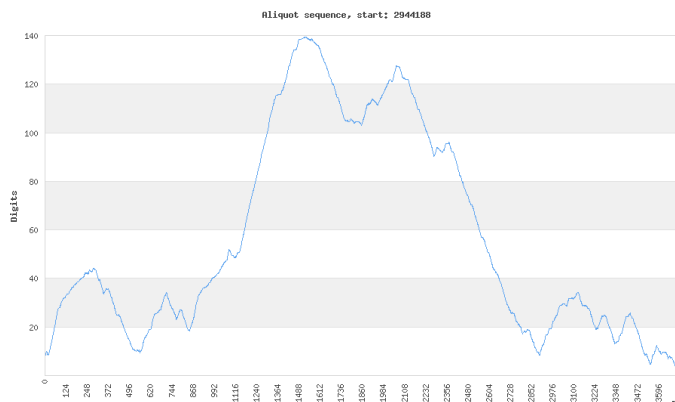
Or download BOINC and choose specific projects. This will let you participate in competitions and systems like Gridcoin.

[Download BOINC](#)

## News from BOINC Projects

[YAFU] Aliquot sequence 2944188 has terminated!!!

Aliquot sequence 2944188 has terminated!!!



[View article](#) · Wed, 30 Oct 2024 22:29:54  
+0000

[LHC@home] Downtime 1 October

LHC@home BOINC servers will be down for a while later today due to a database intervention.

[View article](#) · Tue, 1 Oct 2024 08:02:24 +0000

[ODLK1] Configuration continue

Hi,

the configuration of ODLK1 in new server is continuing.

Congratulations!

9 Oct 2024, 23:23:34 UTC · [Discuss](#)

Should BOINC boycott Russian projects?

This has been suggested. We're not going to do it, but the idea [merits thought and discussion](#).

10 Sep 2024, 2:18:10 UTC · [Discuss](#)

Windows malware reported

We have received several reports of malware that installs and runs the 8.0.2 BOINC client on Windows computers. We are investigating this; we currently don't know how the malware works or how to defeat it. We'll report whatever we learn here.

This is not a vulnerability in BOINC; rather, it's malware that illegally installs BOINC.

26 Jun 2024, 23:01:38 UTC · [Discuss](#)

[... more](#)

News is available as an [RSS feed](#) 

Unfortunately we needed to compile all applications of assimilator and verifactor as new OS was not compatible with the previous and use the latest BOINC tree for that.

Please do not activate now the tasks elaboration has there are other actions we need to complete the migration.

There will be a news when all it ok.

Thanks

[View article](#) · Sun, 29 Sep 2024 14:27:11 +0000

---

[... more](#)

---

Copyright © 2024 University of California.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.2 or any later version published by the Free Software Foundation.