

## OpenCL.org



Last year we bought [OpenCL.org](#) with the purpose to support the OpenCL community and OpenCL-focused companies. In January we launched the first community-project on the website, porting GEGL to OpenCL. See below for more info.

The knowledge section of our homepage will be moved to the OpenCL.org website, but still be maintained by us.

## GEGL project

GEGL is a free/libre graph based image processing framework used by GIMP, GNOME Photos, and other free software projects.

In January 2016 we launched an educational initiative that aims to get more developers to study and use OpenCL in their projects. Within this project, up to 20 collaborators will port as many GEGL operations to OpenCL as possible.

The goal of this project is to seek a way for a group to educate themselves in OpenCL, while supporting an open source project. One of the ways is to gamify the porting by benchmarking the kernels and defining winners, and another way is to optimize kernels within StreamHPC to push the limits. Victor Oliveira, who wrote most of the OpenCL code in GEGL, joined the GEGL-OpenCL project to advise.

All work is being done on [GitHub](#). The communication between participants is taking place in a dedicated Slack channel (invite-only).

Want to have a vote on what is the next porting project after GEGL? [Vote here](#).