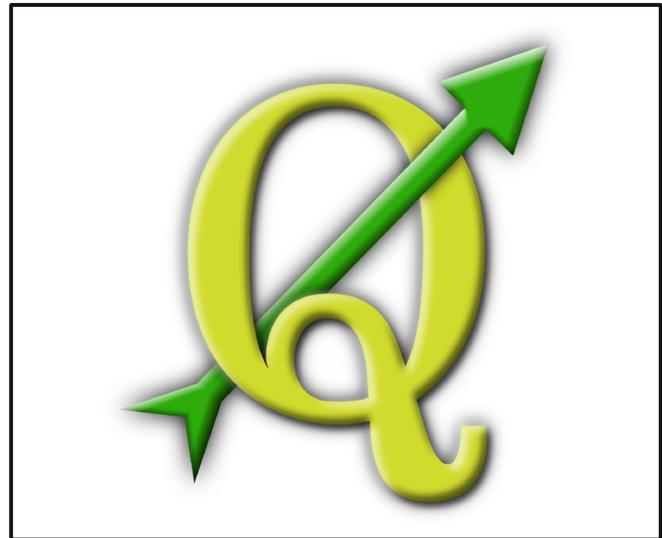# QGIS Software Project Report

About QGIS

QGIS is a user friendly Open Source Geographic Information System (GIS) licensed under the GNU General Public License. QGIS is an official project of the Open Source Geospatial Foundation (OSGeo). It runs on Linux, Unix, Mac OSX, Windows and Android and supports numerous vector, raster, and database formats and functionalities.

Key Accomplishments

The QGIS Software Project released QGIS 1.8.0 "Lisboa" on June 21, 2012. It hosted three summer of code projects. The first project was for symbology usability improvements in QGIS. The second project was an Orfeo Toolbox backend for the Sextante framework in QGIS, and the third was a project for QGIS on mobile devices.

The software project also introduced a testing framework and acquired their first gold sponsor, Asia Air Survey.

Events

April 2012: A QGIS Developer Meeting was held in Lyon.

June 2012: A QGIS User Meeting was held in Bern.

September 2012: A QGIS User Meeting was held in Kassel.

October 2012: A QGIS Developer Meeting was held in Essen and a QGIS User Meeting was held in Lisboa.

Areas for Improvement

The software project would like to clean up the main API for the QGIS 2.0 Release. It would also like to make some user interface improvements, including consolidation of GUI elements.

Opportunities to Help

The QGIS project welcomes developers, UI designers, software testers, and users who provide help, support, translations and similar assistance.

Outlook for 2013

In 2013 the software project hopes to release QGIS 2.0. It also wants to participate again in the Google Summer of Code program and to host additional developer and user meetings.