

www.osgeo.org



ROMA 19-22 FEBBRAIO 2018

OSGeo: current state and perspective

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& the OSGeo Community



Empower everyone with open source geospatial

- OSGeo is a not-for-profit software foundation (since 2006)
 - Provides projects financial, organizational and legal support
- Outreach and advocacy
 - Promoting global adoption of open source geospatial technology
 - Partnerships on open approach to standards, data and education.
- OSGeo is volunteer driven
 - Passionate membership of individuals from around the world.
 - **People first organization**

Open Geospatial

- Working with our partners:
 - **Open Source:** a collaborative approach to software development
 - **Open Data:** freely available information to use as you wish
 - **Open Standards:** avoid lock-in with interoperable software
 - **Open Education:** Removing the barriers to learning and teaching
 - **Open Science:** Share data and software for responsible research



OSGeo

- Members
- Board of Directors
- Committees
- Projects
- Initiatives
- Chapters
- Sponsors & Partners
- Events



Members

Open, free membership:

5200 members registered on wiki ,

30005 OSGeo mailman server unique subscribers 2017_12_01

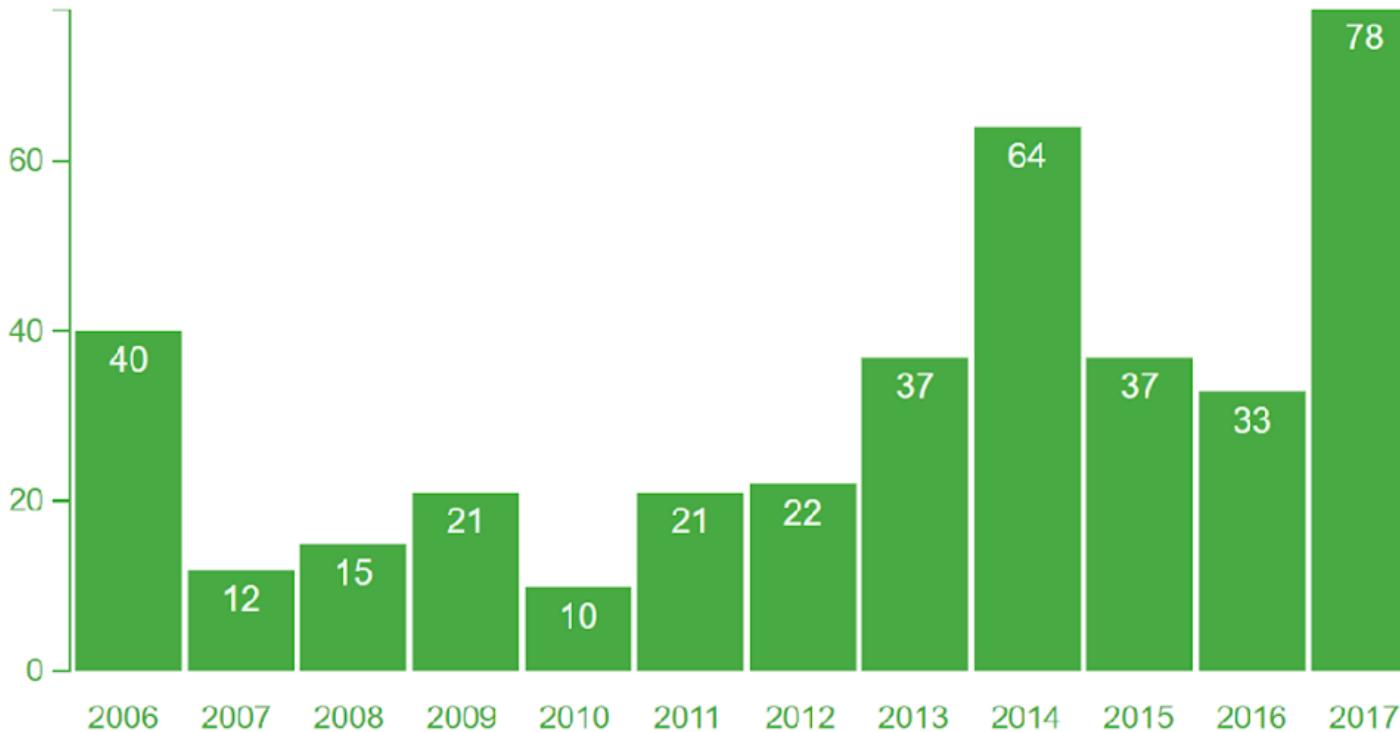
Source: M Neteler's monthly cronjob

390 charter members: developers, activists, advocates



Distribution per year

Charter Members by year added



Thanks to Jorge Sanz for the graphics

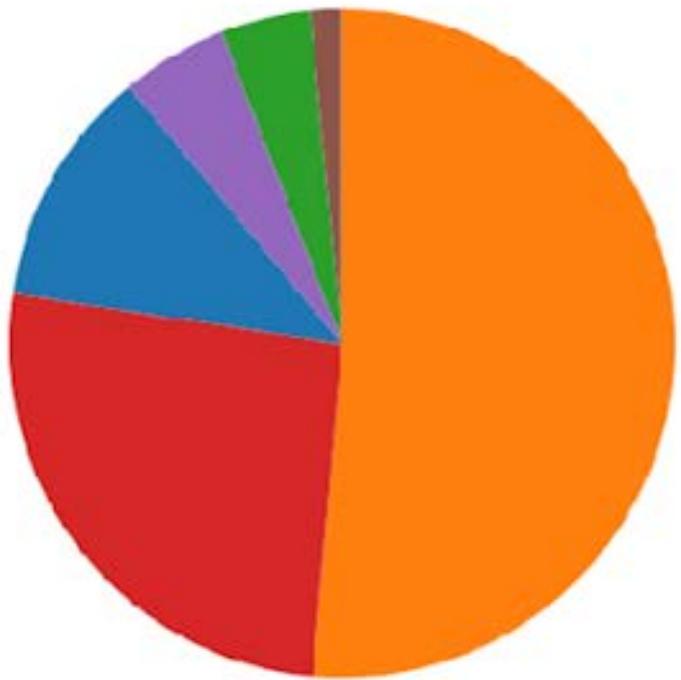
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Distribution per region

Charter Members by region

East Asia & Pacific (45) · Europe & Central Asia (200) · Latin America & Caribbean (17)

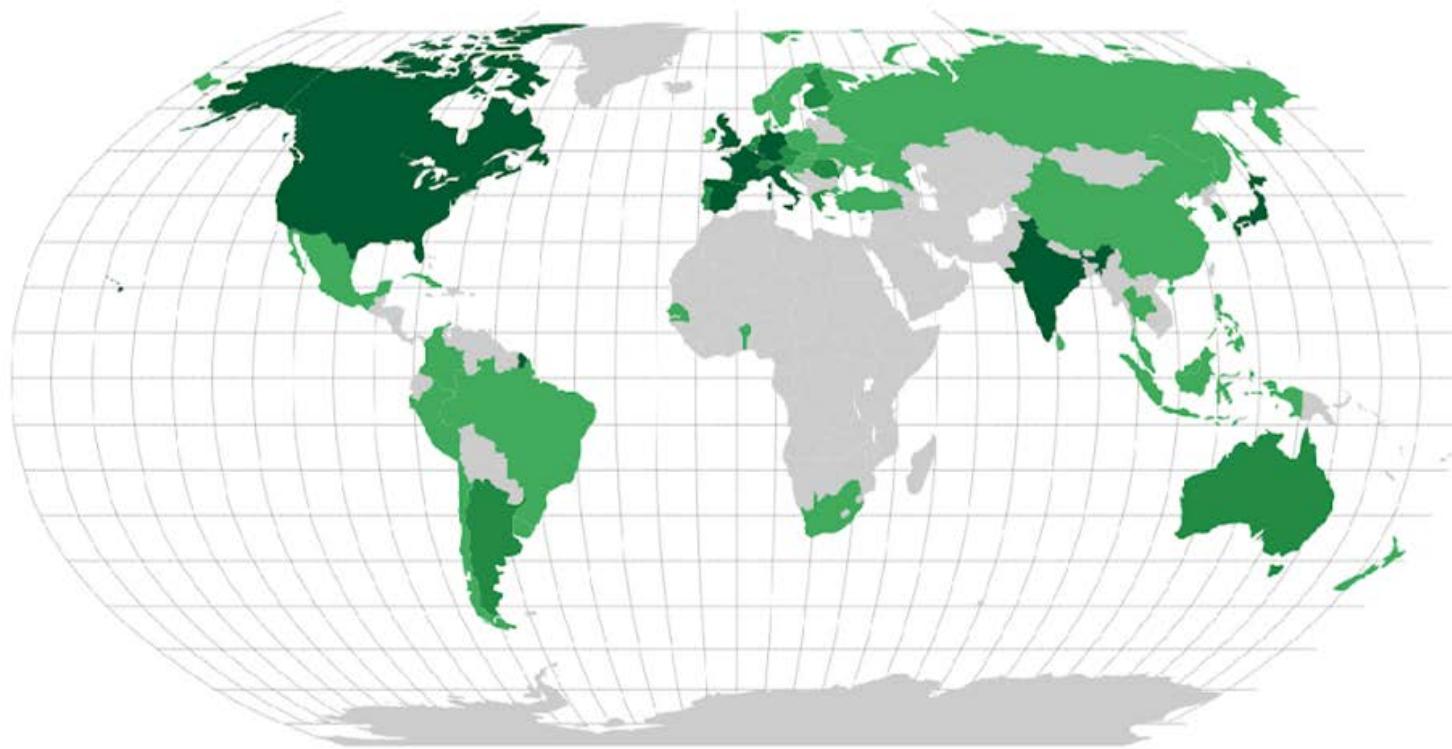
· North America (101) · South Asia (20)
Sub-Saharan Africa (6)



Thanks to Jorge Sanz for the graphics

<http://blocks.org/jsanz/raw/779f9b9954b92461fa50/>

Distribution per country



Jorge Sanz 2017

Charter Members by country

Argentina (7) · Australia (8) · Austria (5) · Belgium (8) · Benin (1) · Brazil (4) · Canada (20) · Chile (1) · China (1) · Colombia (1) · Croatia (1) · Cuba (1) · Czech Republic (8) · Denmark (3) · Estonia (1) · Finland (6) · France (23) · Germany (20) · Greece (6) · Hungary (2) · India (17) · Indonesia (1) · Ireland (2) · Italy (24) · Japan (19) · Malaysia (1) · Mexico (1) · Netherlands (12) · New Zealand (3) · Norway (2) · Peru (1) · Philippines (2) · Poland (4) · Portugal (13) · Romania (8) · Russia (2) · Senegal (1) · Slovakia (1) · Slovenia (1) · South Africa (4) · South Korea (6) · Spain (19) · Sri Lanka (3) · Sweden (1) · Switzerland (8) · Tanzania (1) · Thailand (4) · Turkey (1) · Ukraine (3) · United Kingdom (16) · United States of America (81) · Uruguay (1)



Board of Directors

October 2017 - September 2019

María Arias de Reyna- Spain ; Helena Mitasova - USA; Jody Garnett - Canada; Astrid Emde- Germany; Jeff McKenna- Canada

September 2016 - August 2018

Michael Smith - USA; Vasile Craciunescu - Romania; Maria Antonia Brovelli - Italy; Angelos Tzotzos - Greece



OSGeo Committees

- United Nations
- GeoForAll
- Conference
- Open GeoScience
- Marketing
- Incubation
- Public Geospatial Data
- System Administration (SAC)
- Committees meet on the IRC or via conference calls as well as operating by email list.
- From the committees' pages you will find the missions, names of the people involved, and links to the working documents.
- Interested parties are encouraged to join committee mailing lists, contribute, and potentially formally join the committees.

OSGeo Projects

- Content Management Systems

- [GeoNode](#)

- Desktop Applications

- [GRASS GIS](#)
 - [gvSIG](#)
 - [Marble](#)
 - [QGIS](#)

- Geospatial Libraries

- [FDO](#)
 - [GDAL/OGR](#)
 - [GEOS](#)
 - [GeoTools](#)
 - [Orfeo Tool Box \(OTB\)](#)
 - [OSSIM](#)
 - [PostGIS](#)

OSGeo Projects

- Metadata Catalogs

- [GeoNetwork](#)
- [pycsw](#)

- Web Mapping

- [deegree](#)
- [geomajas](#)
- [GeoMOOSE](#)
- [GeoServer](#)
- [Mapbender](#)
- [MapFish](#)
- [MapGuide Open Source](#)
- [MapServer](#)
- [OpenLayers](#)

Incubating:

- istSOS
- MetaCRS
- Opticks
- PyWPS
- TEAM Engine
- ZOO-Project
- Pronto-raster

Initiatives

- OSGeo Live
- Google Summer of Code
- Google Code-in

OSGeo-Live

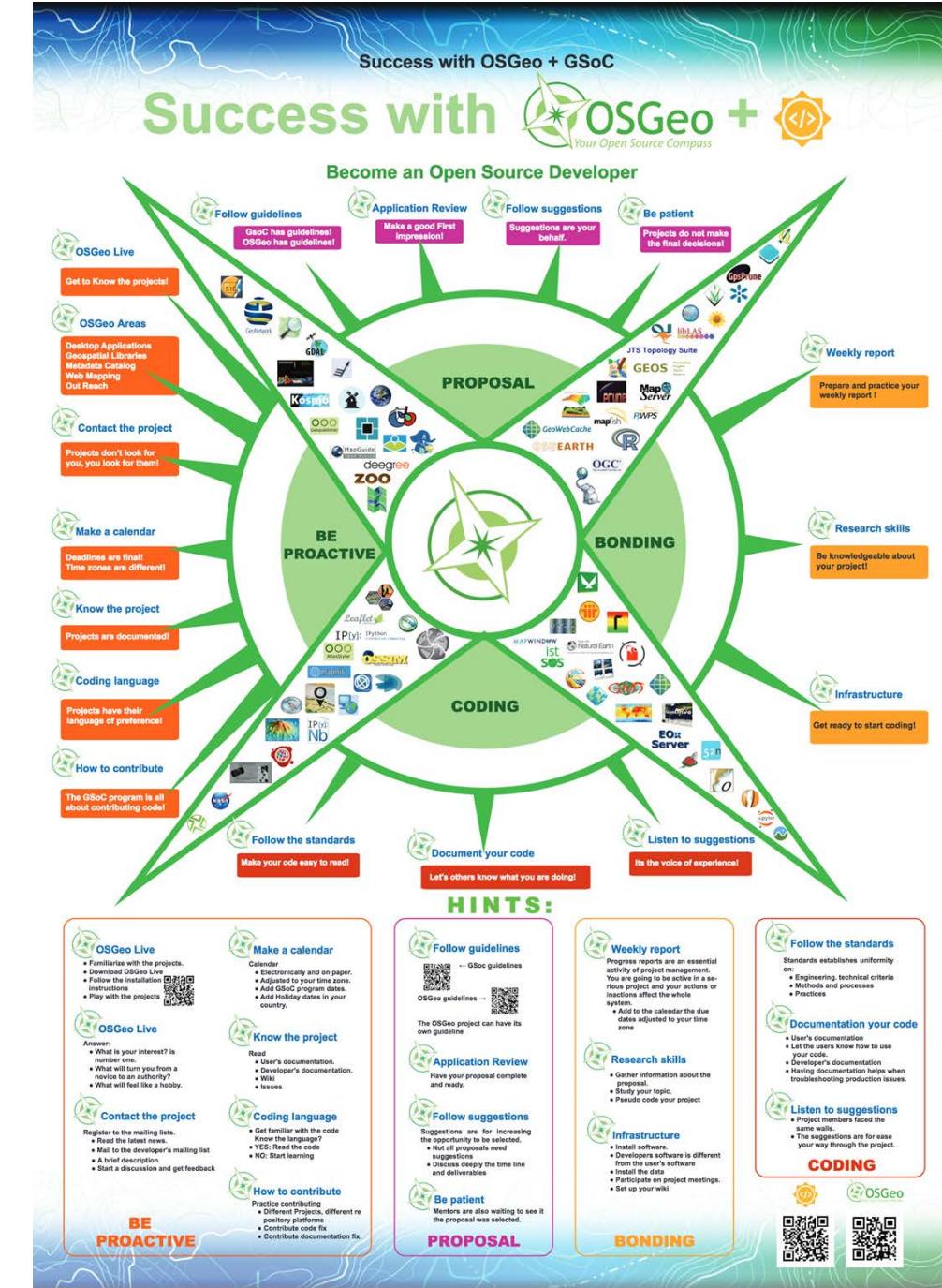
[OSGeo-Live](#) is a self-contained bootable DVD, USB thumb drive or Virtual Machine based on [Lubuntu](#), that allows you to try a wide variety of open source geospatial software without installing anything.

**OSGeo-Live 11.0 released
(on 2017-08-09)**



Google Summer of Code

- OSGeo serves as umbrella organization for OSGeo and guest projects (for 11 years)
- 15 students accepted in 2017
- 39 mentors in 2017
- contributing to GRASS GIS, QGIS, gvSIG, pgRouting, NASA WWW and OSM, istSOS, MapMint4ME
- For information contact Margherita Di Leo
[\(diregola@gmail.com\)](mailto:(diregola@gmail.com))



Local Chapters (26)

- Belgium OSGeo Chapter
- British Columbia, Canada OSGeo Chapter
- Cascadia OSGeo Chapter
- California, USA OSGeo Chapter
- China OSGeo Chapter
- Czech OSGeo Chapter
- Dutch Language OSGeo Chapter
- FOSSGIS e.V.: German Language OSGeo Chapter
- Europe Local Chapter
- French Language OSGeo Chapter
- Finland OSGeo Chapter
- India OSGeo Chapter
- Italian Language Chapter (GFOSS)
- Japan OSGeo Chapter
- Korean Language OSGeo Chapter
- New Mexico, USA OSGeo Chapter
- Ottawa, Canada OSGeo Chapter
- PDX-OSGeo Chapter
- Poland OSGeo Chapter
- Romanian OSGeo Chapter
- Quebec OSGeo Chapter
- Sénégal OSGeo Chapter
- Spanish Language OSGeo Chapter
- Twin Cities, USA OSGeo Chapter
- United Kingdom OSGeo Chapter
- Vietnam OSGeo Chapter

Partners

Partners

MoUs - several renewed, new established

- existing OGC, LH Corp, ICA, ISPRS, UOGIS, AGILE, IGU, STP India
- new USA DOI pending



FOSS4G 2017

- It was held in Boston
- 1128 people attended (new record)



Regional Conferences in 2017

15+ Regional FOSS4G conferences and meetings

- FOSS4G BE, Brussels September 22, 2016
- FOSS4G Romania, October 7-8, 2016
- FOSS4G Hungary, November 25, 2016
- FOSS4G Asia, January 26-29, 2017
- GFOSS Italy, February 8-11
- FOSSGIS Germany, March 22-25
- FOSS4G SE USA (Knoxville, TN) May 19
- FOSS4G Finland, May 23
- OSGeo Irish Local chapter symposium, May 26
- SIS Libre Spain June 1,2
- FOSS4GNL Groningen NL, June 28
- FOSS4G-JP Hokkaido - June 30
- OSGeo Africa June 28 - July 1
- FOSS4G Europe July 18 - 22
- QGIS conference August 2-10
- FOSS4G Korea 30 Aug ~ 1st Sep



OSGeo in 2017 - Code Sprints

- FOSSGIS Hacking event January 20-22
- Daytona, FL, Feb. 7-10; 17 participants, (PDAL, GDAL, Mapserver, ODM)
- Java 2017 - GeoServer, 12 participants (Lucca, Tuscany, IT)
- Bolsena Code Sprint June 11 - 17
- QGIS developer meeting, QGIS Hackathon
- gvSIG events
- Geo4Africa Kampala, Uganda, July 11-14

Upcoming: OSGeo Code Sprint, Bonn, March 19-25, 2018



Preparing for FOSS4G 2018!

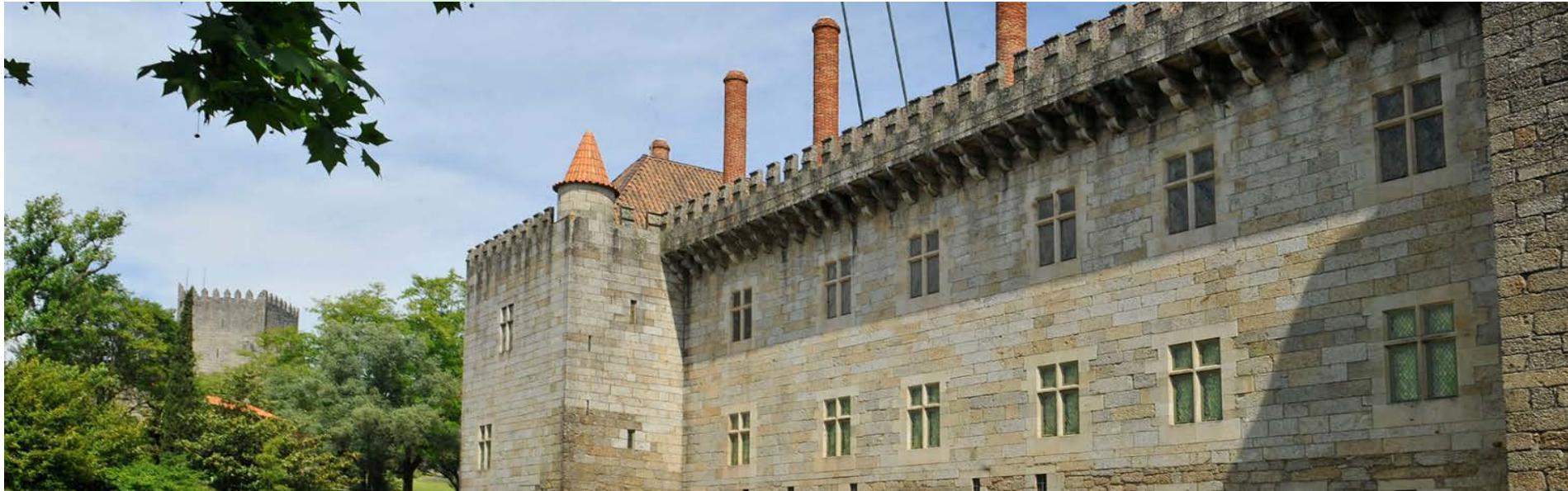


- Dar Es Salaam (Tanzania)
- Save the dates to your calendar: **27th August - 2nd September 2018**
- Main Track Call For Abstract and Workshop is Open!
[\(http://2018.foss4g.org/main-conference.html\)](http://2018.foss4g.org/main-conference.html)



Preparing for FOSS4G EU 2018!

- Guimarães (Portugal)
- Save the dates to your calendar: July 16th-21th, 2018
- <https://foss4g-europe.osgeopt.pt/>



Thank you!

Welcome to open geospatial

