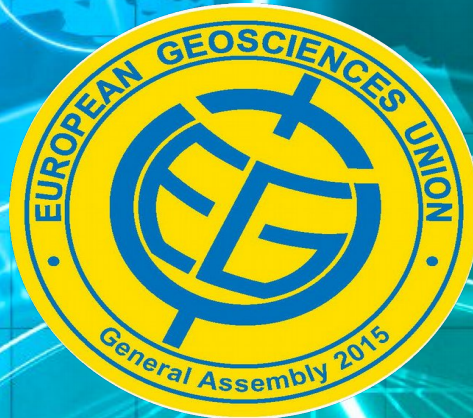


OSGeo Townhall 2015



Peter Löwe



Based on presentations by C. Shorter and A. Christl,

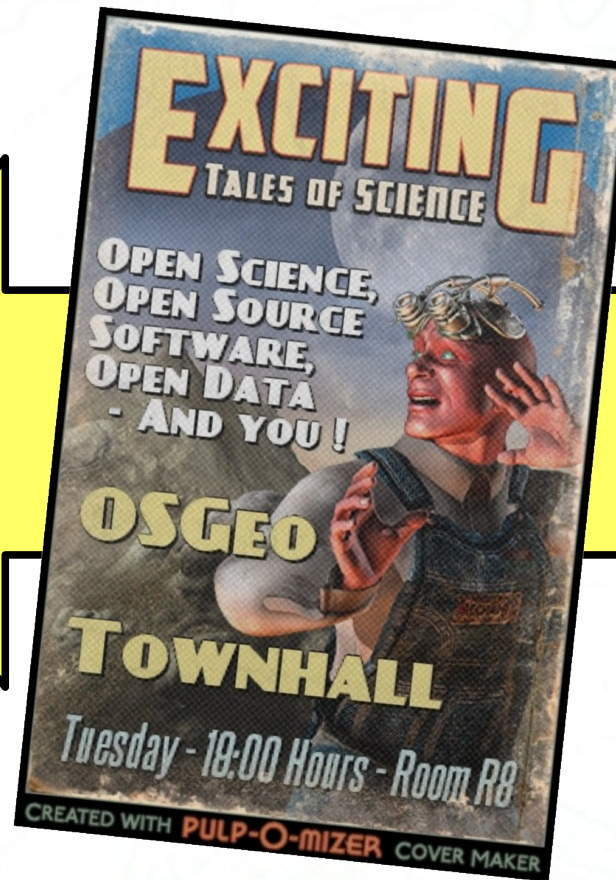
<http://live.osgeo.org>



EGU + OSGeo: One Vision



Open Science
Open Data
Citability
Scientific Record
Open Source Software



Education
Open Data
Open Source Software
Free and Open Licences



Starting point: Free and Open Source Licensing



- Not as in "free beer"
- but as in **free speech** ("*libre vs. gratuit*")





OSGeo Goals



- **Umbrella organisation**
- Provide **resources** for **FOSS4G** projects:
 - **Infrastructure**
 - **Legal**
 - **Financial**
- Promote and contribute to **standards**
- Promote **free and open spatial data**
- Create and maintain a **quality brand**





Reach Out: www.geoforall.org/



Be part of "Geo for All"

Home

Mission - "Making geospatial education and opportunities accessible to all"



ICA-OSGeo MoU



<http://live.osgeo.org>



Why expose my scientific code to OSGeo ?



<anxiety>

I'm just a Geologist...
Is my code good enough?

<anxiety/>



Why expose my scientific code to OSGeo ?

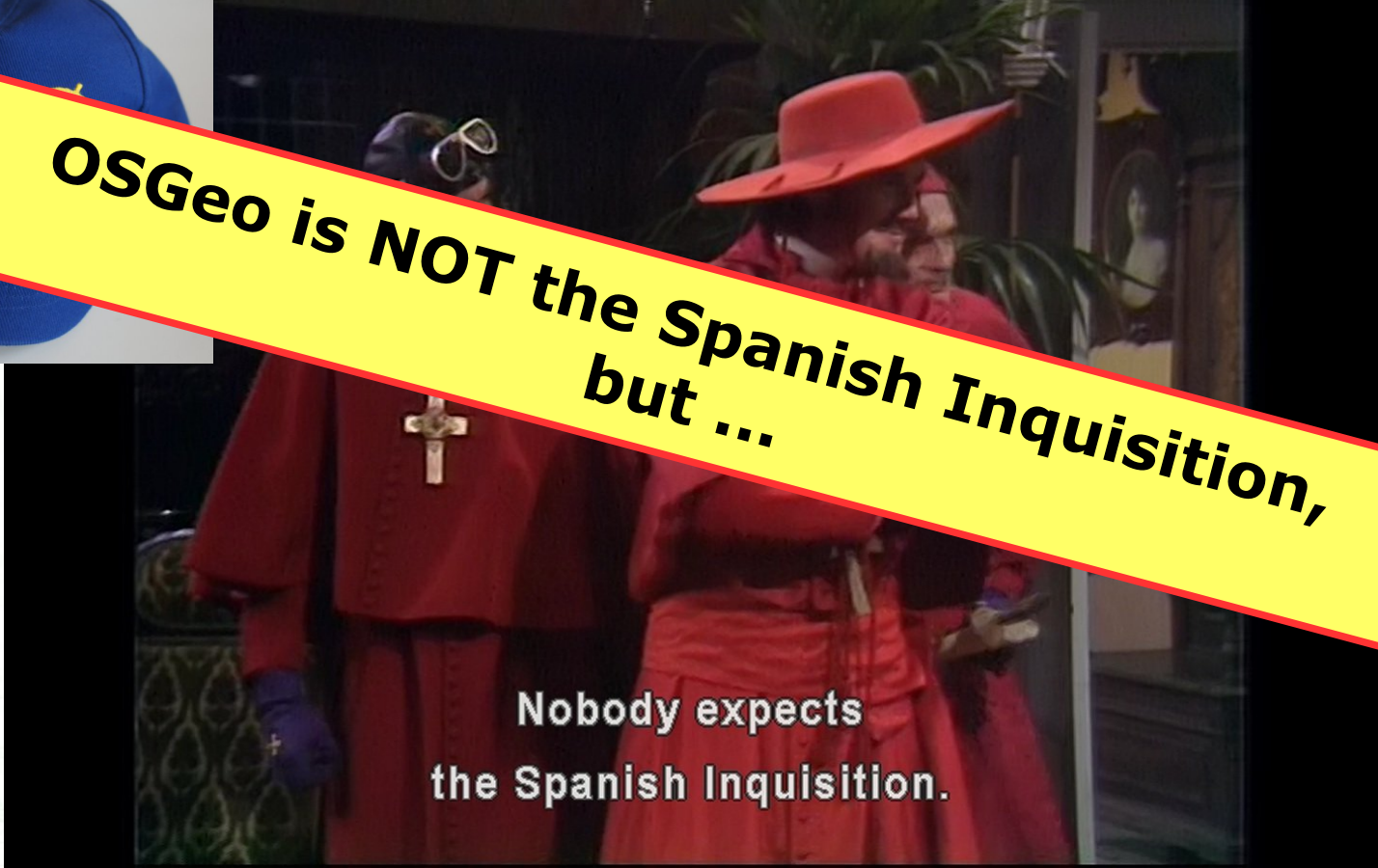




Why expose my code to OSGeo ?



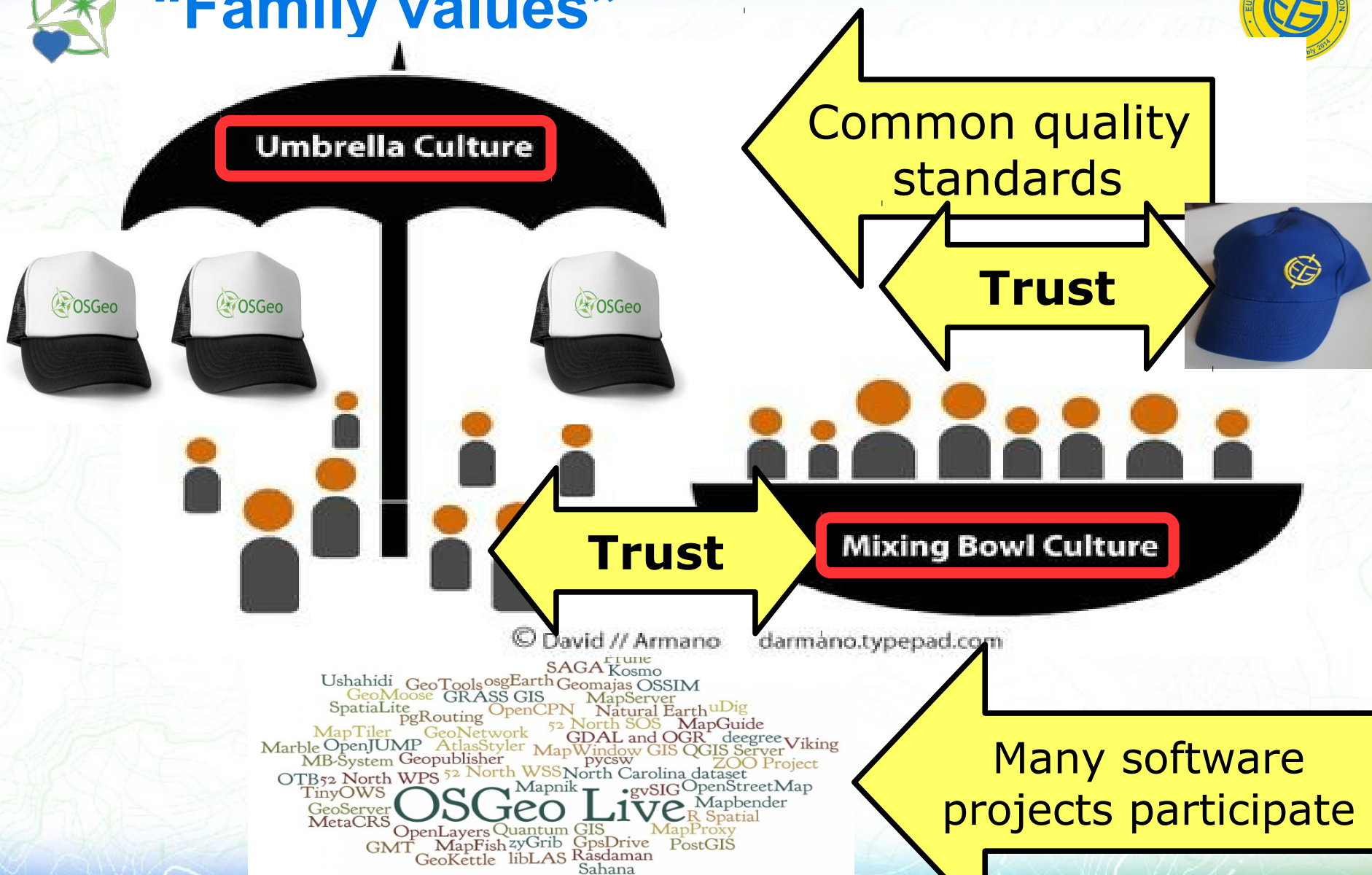
**OSGeo is NOT the Spanish Inquisition,
but ...**



Nobody expects
the Spanish Inquisition.



“Family values”



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Ushahidi GeoTools osgEarth Geomajas OSSIM
GeoMoose GRASS GIS MapServer
SpatiaLite pgRouting OpenCPN Natural Earth uDig
MapTiler GeoNetwork 52 North SOS MapGuide
Marble OpenJUMP AtlasStyler MapWindow GIS QGIS Server
MB-System Geopublisher pycsw ZOO Project
OTB 52 North WPS 52 North WSS North Carolina dataset
TinyOWS gvSIG OpenStreetMap
GeoServer MetaCRS Mapnik Mapbender
OpenLayers Quantum GIS MapProxy
GMT MapFish zyGrib GpsDrive PostGIS
GeoKettle libLAS Rasdaman
Sahana



Explore the OSGeo Software stack



<http://live.osgeo.org>

Download DVD
(Or 8 GB USB)

Download mini
(Or 4 GB USB)

Download
Virtual Machine



No installation needed
– ready to run

Desktop GIS

Browser GIS

Webservices

Data Stores

Navigation / Maps

Spatial Tools

Domain specific GIS

Data Sets

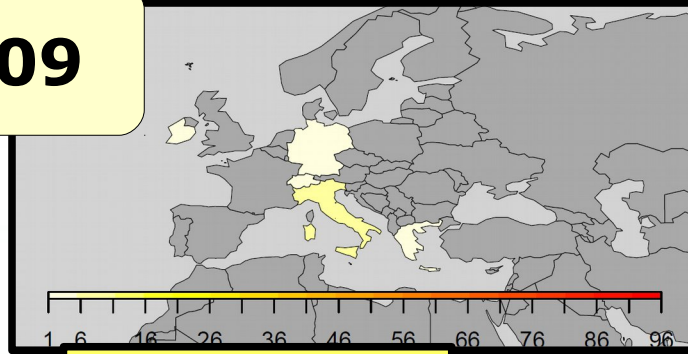
Geospatial libraries



Preliminary FOSS/OsGeo Indicators 2009-2014



2009

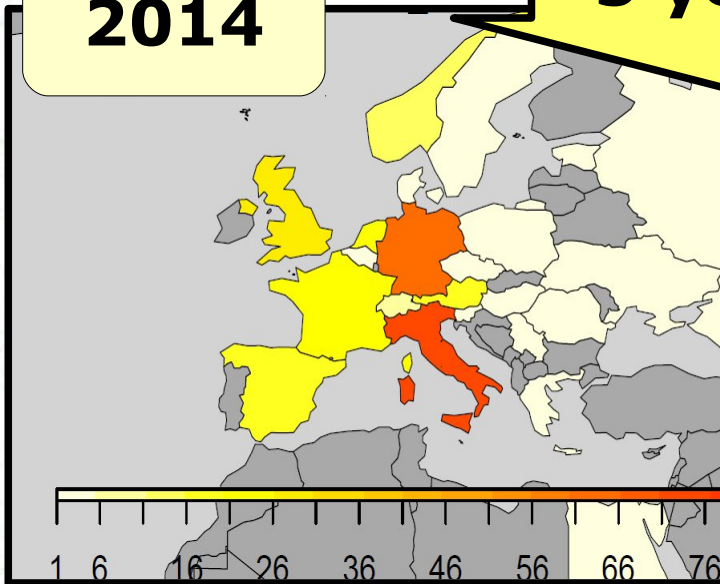


Accumulation: 2009 - 2014:

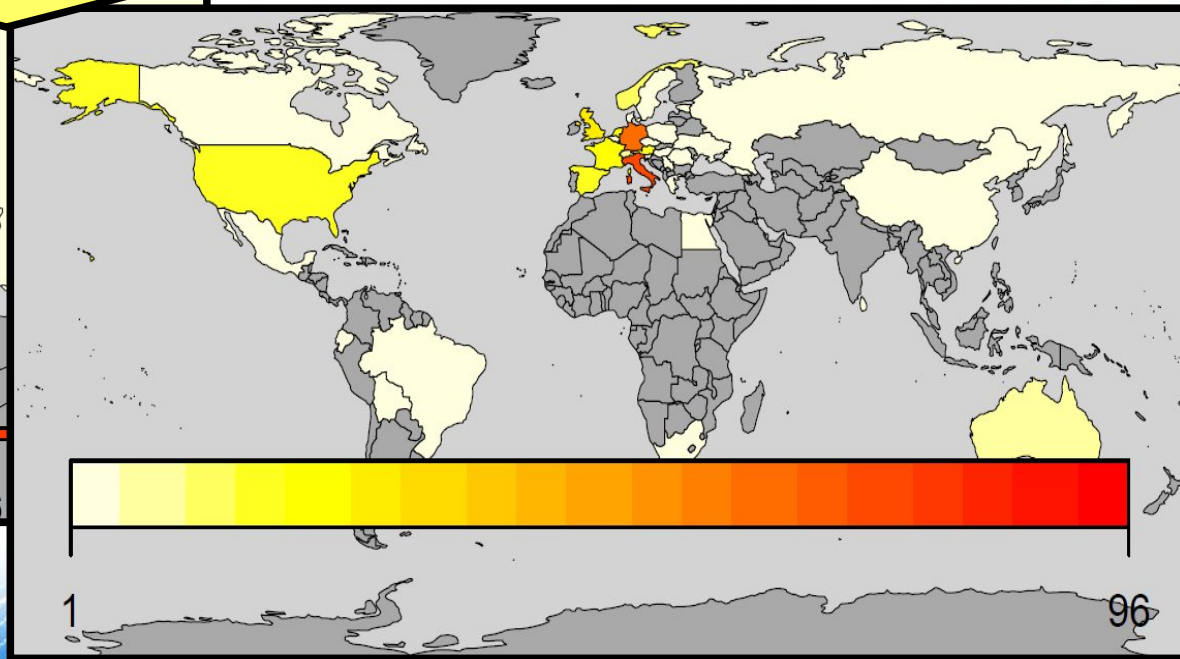
At least 96 submissions across all Divisions.

2014

5 years

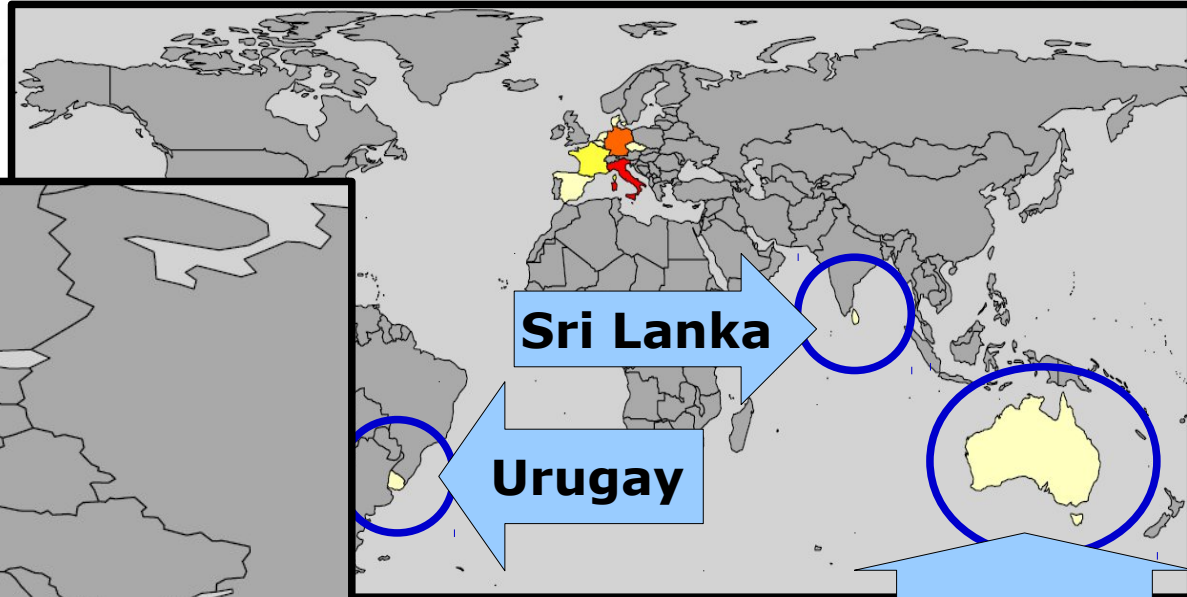


How many in 2015 ?
ESSI: 29 (150% growth)





Preliminary FOSS /OSGeo Indicators for 2015



Sri Lanka

Uruguay

Australia

Hypothesis:

There are more FOSS/OSGeo-related submissions than can be currently detected by text mining.



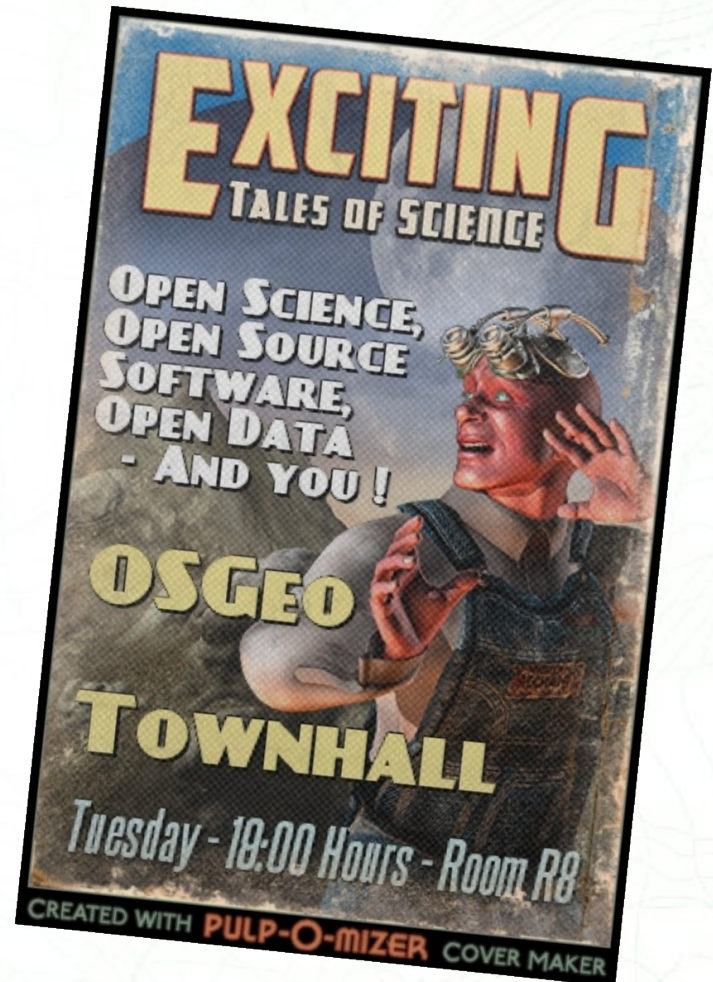
EGU, OSGeo - And You



Quality-checked
Free and Open Source
Software (FOSS) makes
science and research a safe
investment.



FOSS Science



<http://sevp.alhambraesd.schoolfusion.us/modules/groups/homepagefiles/cms/1513701/Image/FOSS%20Science%20banner.jpg>

<http://live.osgeo.org>



Want to know more ?



OSGeo
Your Open Source Compass

- **Chat with us tonight! Share your thoughts**
 - *We will be disappointed if you don't*
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- **Join us at OSGeo:**
 - *It's free, it's fun, we have Townhalls*
 - *Get involved in local OSGeo chapters or projects*
 - *Attend an OSGeo conference*

<http://osgeo.org>

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