The role of geospatial developer communities in the data sharing ecosystem

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(OSGeo board member)
About me

- OSGeo charter member (since 2013)
- OSGeo board member (2019-2021)
- Vice-president of the Romanian OSGeo Local Chapter geo-spatial.org (since 2015)
- Collaborator of the Open Knowledge Foundation International (since 2014)
- PhD Student at the Technical University of Constructions of Bucharest
- GIS/RS specialist at Terrasigna (Romanian based SME)
Open Source Geospatial Foundation

Empower everyone with open source geospatial
The Open Source Geospatial Foundation

• OSGeo is a not-for-profit software foundation
  • 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: **DO-Ocracy**
  • Passionate membership of individuals from around the world.
How does OSGeo work?

- Code of Conduct
- Conference
- GeoForAll
- Incubation
- Marketing
- Open GeoScience
- Project Steering (PSCs)
- United Nations
- System Administration (SAC)

Initiatives

Memorandum of Understanding
OSGeo Projects

Projects: [osgeo.org/projects/](osgeo.org/projects/)

- OSGeo projects:
  - official projects passed graduation through incubation committee
  - 21 projects
- Community projects
  - the barrier for community projects is lower than for official ones, but they also need confirmation by incubation committee
  - 24 community projects
  - [2 new community projects](osgeo.org/projects/) in 2020, many more pending
OSGeo events with INSPIRE flavour / INSPIRE events with OSGeo flavour

2010
Open Source mash-up for biodiversity

2016
Topic talk: become INSPIRE’d by OSGeo

2017
Topic talk: OSGeo Live for INSPIRE

2019
Full day INSPIRE dedicated track

2021
Half-day INSPIRE dedicated track
FOSS4G 2022 - Firenze

August 22–28, 2022
Firenze - Italy

Partners

Conference will start in:
298 Days
20 Hours
22 Mins
21 Secs
Is a full Open Source stack implementation for INSPIRE a possibility today?
Meteo România INSPIRE implementation

System architecture
Some references:

- https://wiki.osgeoinfo.org/wiki/INSPIRE
- https://lists.osgeoinfo.org/mailman/listinfo/inspire-data
Thank you for your attention!

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