

## QGIS PSC Meeting 7th Dec 2021

### Present

- Marco
- Paolo
- Andreas
- Anita
- Jürgen
- Alessandro
- Excused:
  - •

Chair: Marco Secretary: Anita

## Video / Audio Channel

https://meet.jit.si/QGIS-PSC

## Previous meeting minutes

https://docs.google.com/document/d/1xAiNhexXTdB5VpT1v1ZV1BjO0R2gO\_1oZlo4JF54ZFk/e dit?usp=sharing

## Next meetings

See calendar

17:00 -18:30

## Tickets

https://github.com/qgis/PSC/issues/

#### Past resolutions in

https://github.com/qgis/QGIS-Website/blob/master/source/site/getinvolved/governance/resolutions/2020\_resolutions.rst

## Agenda

#### Marco: 2 new community voting members to be added

To balance new user groups:

- Austria
- Ghana

TODO Marco: prepare election

#### Marco: OGC compliance

Status: updates stalled because Régis can't work much on it Ideas:

- Public call for new OGC compliance manager
- Ask organizations that need these certificates to step up / invest, potentially interested:
  - Oslandia

     (https://oslandia.com/en/2018/11/06/qgis-server-3-ogc-certification-work-for-wfs-1 -1-0/)
  - QCooperative (<u>https://www.qcooperative.net/blog/ogcapif/</u>)
- Give up on the process and just link to test results (for your own assessment)
- Ask other OSGeo projects for best practices
  - "GeoServer is working with the OSGeo Foundation to be certified as compliant and we need your help." <u>http://geoserver.org</u>
  - https://www.ogc.org/resource/products/details/?pid=1668

TODO Marco: mail to the developer/PSC list

#### Anita: Server Guide license

https://lists.osgeo.org/pipermail/qgis-community-team/2021-December/005981.html TODO Anita: go ahead and add license

Anita: Contact information (certification@qgis.org, board@qgis.org & security@qgis.org) on our website <u>https://github.com/qgis/PSC/issues/45</u> → https://github.com/qgis/QGIS-Website/pull/953

Anita: Overview of QGIS network connections <a href="https://github.com/qgis/PSC/issues/55">https://github.com/qgis/PSC/issues/55</a>

→ <u>https://github.com/qgis/QGIS-Documentation/pull/7178</u>

Once the table is published in the user guide, we can link to it from <u>https://qgis.org/en/site/forusers/index.html</u>

#### Andreas: Update on financial situation

Would be good to spend an additional 5-10k € until mid January in order to avoid having to pay taxes. Unclear whether Kartoza could work on improving the certification platform. See <u>updated 2021 budget document</u>

#### Marco: AGM

- Add budget 2022 vote
- Final Proposal for voting:
  - Two votes are cast in one round.

#### Board

- The first vote is for electing the 3 board positions (chair, vice, treasurer from candidates available for these positions). All elected board members automatically become PSC members.
- In case of multiple Treasurer candidates, the votes of the non elected treasurer(s) are not transferred
- In case of multiple Chair candidates, the votes of the non elected Chair(s) are transferred and replace the Vice-chair votes.

position	СН	DE	FR	IT	US	UK
chair	Marco	Marco	Marco	Paolo	Paolo	Kurt
Vice voted	Alessandro	Paolo	Alessandro	Alessandro	Marco	Marco
Vice count	Alessandro	Paolo	Alessandro	Paolo	Paolo	Kurt

#### PSC

- The second vote is to elect the PSC members (from all candidates available for PSC). The first 3 remaining non-board members ranked by nr of votes of the second vote (no weighting involved) are selected as the additional PSC members.

Support for this voting proposal:

- +1 Anita
- +1 Jürgen
- +1 Andreas
- +1 Alessandro
- +1 Marco
- +1 Paolo

#### Andreas: Trade registry registration in Graubünden

Need an appointment with Marco to prepare all required documents

• Current and signed version of statutes in German

- AGM protocols of the past 2 years, esp. the one with new chair/vice chair elections
- Protocol stating that we want to change our domicile
- Acceptance document of domicile (Domizilannahmeerklärung) Marco
- Acceptance documents on election (Wahlannahmeerklärung) Marco, Alessandro, Andreas
- Document that clarifies the "authorities to sign" (Zeichnungsberechtigungen)
- Passport documents

Have to check with the trade registry office if we have to show up with our passports in person or could do it virtually.

#### Andreas: Responses to inquiries on "info@qgis.org" or mailing lists

e.g. the one from Petrobras How to manage responsibilities for responding? Ideas:

- Shared inbox?
- -

#### Petrobras inquiry

#### Hello

My name is Rafael. I work as a software developer for Petrobras , a brazilian oil and gas company.

We have to make a big decision about how extending QGIS. And althoug I read Tim Sutton's licensing <u>article</u> and many discussions about GPLv2 and QGIS licensing, I still thought it would be better to check with you guys and make sure we are doing it right.

Thank you in advance if you could help us. 🙂

#### **Our Scenario:**

We have an in house software to perform geology interpretation. It's a very big monolithic desktop, written mostly in C++, using dozens of third party libraries with all kind of licenses. Our application provides a project structure with many tools and integrated views to our geoscients, such as well correlation view, seismic section view, ....and also a map view. The short story is that we need a new map view. The one we use doesn't meets our requirements.

Ideally we would love to use QGIS C++ API to add map view support to our software. It makes perfect sense to us. We would reuse something that everybody here already loves and mantain the user experience of our integrated workbench. Our question is if we can do that.

I clearly understand that if we would distribute our software, that scenario would not be possible. Because we would need to license our software as GPLv2 as well. And that, unfortenetely, cannot be done.

# But fortunately our software is for internal use of Petrobras only. And we install our software for our company users. Under this scenario I understood that we could use QGIS API and link with our software.

Could you confirm that this understanding is right?

If so, that would be amazing. As our architecture is also based on plugins, we would write a new map view plugin using mainly QGIS C++ API. And we would be very happy to expend some time trying to collaborate and improve QGIS project instead of developping a "new map view".

We don't have any restrictions to collaborate with open source projects or license gis like applications that we may develop as opensource. We have done things like that before. The problem with this specific software is about the geology knowledge and algorithms. So, for example, if we may need some gis requirement that QGIS doen't provide yet, our first idea would be to propose (and develop) an improvment to QGIS rather than develop as a proprietary development.

We really appreciate your time reading this. Hope you can help or guide me through this confirmation.

Best Regards,

#### Rafael Abrantes Machado

#### Andreas: Inquiry from Wes Byne (Augusta, Georgia)

 We would like to support the project, in general (bug fixes, packaging, QEPs, etc), as a sustaining member, likely at the large level. Funding commitments for us can be through a consulting contract or through a memorandum of understanding (MOU). The MOU process is the most flexible, but would require the QGIS Association to be able to enter into the agreement with Augusta. The MOU would have a quarterly or annual report that is required to detail how the funds were spent in the preceding period, but is again very flexible in how the report is structured. The consulting contract is much more strict and spells out deliverables, and would likely fall under the earmark exclusion that you mentioned. The City would pay by check, drawn from a US bank, in dollars, and can be paid quarterly, or annually. Our Procurement department typically requires an E-Verify number and a US-based business license, which is why I was inquiring about a US-based arm of the organization. I will check with them next week and see if we can enter an MOU without those components. Please let me know if you think that the Association would be able to enter into the MOU.

- 2. We would also like to support developers who are working on projects that support water resources and municipal infrastructure. This is most likely targeted at plugin developers, but I was hoping that there would be a project clearinghouse or vertical integration component that could be funded to develop tools that improve that usability. We are particularly interested in integrated timeseries analysis, reporting, and the ability to construct input files for the USEPA SWMM and EPANET models for storm/sanitary and drinking water distribution. We are about to implement a large-scale monitoring project and the ability to connect the input from the sensors to capacity analysis tools and then to present the data is the ultimate intent. We would welcome information on anyone who could provide those services.
- $\rightarrow$  TODO Andreas: forward to US user group (Kurt Menke)

#### Tim: Support for virtual QGIS User groups -> Done (Marco)

Background:Some of our most popular communities are virtual and not geographically based. We had a request from Adelcides Varela, one of the moderators from the Facebook QGIS User Group to grant the group 'Official' status. I believe they are **not looking for QGIS Voting Rights** but more for things like being listed in the page of User Groups with link for facebook users to join, and allowing them to call themselves the Official QGIS Facebook user group. Since it will probably be difficult for me to join in the meeting, could I ask you to discuss this and vote on your agreement / disagreement to the idea. By the way for context there are ~45000 users on the aforementioned facebook group. Unfortunately I am not a facebooker, so I have never looked at the group page. Similarly it would be great to give similar recognition to the very active Telegram group (currently with over 1800 members) we have so that we can link to it from the web site and help people to discover it more easily if they prefer to chat on telegram over facebook. Perhaps we can establish some basic criteria for granting official status to online groups and make the process clear and fair for other groups that may emerge in the future. I think the criteria could mainly revolve the presence of trusted moderators and perhaps having a notice to abide by the QGIS code of conduct etc. as part of the group meta info.

https://web.facebook.com/groups/612486875596534 FBook Group

#### https://t.me/joinchat/Aq2V5RPoxYYhXqUPoxRWPQ Telegram Group

Existing link to telegram: https://qgis.org/en/site/forusers/support.html

Vote to add facebook link to the same page

- Tim +1
- Marco +1
- Jürgen +1
- Andreas: 0
- Anita +1

#### Marco: Trademark infringement

I found this site <u>https://www.qgis-institute.com</u> on the web and I was wondering if this doesn't violate the rules of QGIS trademark.

There are a lot of mistyping errors and the use of old terms like Quantum GIS.

I did a whois query of the url and point to this company:

https://www.skillscampus.ma/

Alessandro says the copied verbatim the QCooperative website

 $\rightarrow$  TODO: Marco Bernasocchi contact them -> DONE

## OLD Agenda

#### Alessandro: Conda as package manager for QGIS? (Even's proposal)

Requires developer assessment regarding feasibility Potential issues:

- Proprietary enhancements / dependencies
- Lack of GRASS, SAGA
- No nice graphical installer (for Windows users especially)
- Would be quite a lot of work and Jürgens work put into OSGeo4W doesn't help much for Conda

TODO: play ball back to developer community, PSC cannot perform the feasibility analysis

#### Andreas: Approaching larger sponsors who support FOSS4G

- TODO Marco: try to identify promising contacts and reach out to them as chair
- TODO Marco: follow-up on Google 10 most important C++ projects

#### Gatekeepers, Community roles draft

TODO Marco: still ongoing at here

#### **Call for PR reviewers**

- Suggestion from Martin D. https://lists.osgeo.org/pipermail/qgis-developer/2021-May/063568.html
- Alessandro suggests that we need a clearer process for handling backports
- General agreement to increase the available budget (current budget: €10k)
- TODO Anita: Add note to 2022 call for grant proposal to factor in reviewing costs
- **TODO Anita:** Next year, communicate to proposal authors that they have to write the summaries

#### Andreas: 2y LTR (QEP)

Open question #1: will we have overlapping LTRs, i.e. one LTR per year? Or only one LTR every second year?  $\rightarrow$  No overlaps are preferred since it's less work for the project and less confusing for the users (i.e. there are not two LTRs at the same time) Open question #2: do we need to manage "stable libraries"?  $\rightarrow$  Let's try without.

#### TODO marco: follow-up vision meeting $\rightarrow$ <u>Goals of QGIS</u>

#### TODO: invite Tim to one of the next PSC meetings

To follow up on **Tim's idea "Young staff."** Tim suggests reserving  $20-30k \in (annual salary)$  for a person in a less-developed country that could work on bugfixing, maintenance, documentation, ...

Could be proxied/employed f.e. through Kartoza.

- Alessandro suggests picking only people who are already contributing on a voluntary basis to the project and are not motivated by money only at least for development and bug-fixing work. For infrastructure work it is different it is the boring work that people don't tend to do on a voluntary basis.
- Marco suggests focusing paid staff on working on project-related tasks that are not directly related to QGIS Desktop/Server.
- Anita suggests identifying tasks that could be done by such a paid staff and then discussing this suggestion with the community → TODO Tim to create a shortlist and post it to PSC list

#### Tim: Blacklisting plugins that crash QGIS

TODO Tim: draft the process and discuss it with dev list / QEP

#### Voting platform

- Old discussion never concluded
- We have an non centralised solution that is hard to track:

- Google forms for community votes are hard to follow and take time to create
- ML discussion on votes is nearly nonexistent
- Resolutions copying to website is neglected (last copy in June by Anita)
- Marco: re-suggest centralising all voting to a single **loomio** instance (as OSGeo-board is doing https://www.loomio.org/g/kdSmlwxu/osgeo-board)

Conclusion: create PDFs of the Google Docs to put on the wiki (if possible) or the website  $\rightarrow$  Tim will ask someone from Kartoza

**Update: 2021-10-05** unfortunately this approach does not work / <a href="https://github.com/qgis/QGIS/wiki#psc-meetings">https://github.com/qgis/QGIS/wiki#psc-meetings</a> is not up to date:

## **PSC Meetings**

Every first Tuesday of the month, the PSC meets on https://meet.jit.si/QGIS-PSC

PSC calendar (view, subscribe .ics)

This is a list of QGIS PSC meeting minutes, available for public reference:

#### 2021

- May 2021
- April 2021
- March 2021
- February 2021
- January 2021 PDF: January 2021.pdf

#### TODO Marco Bernasocchi ask Tim