# 2024-03-19 - VIVO Development IG

### Date

19 Mar 2024

### Call-in Information

Time: 11:00 am, Eastern Daylight Time (New York), 4pm Central European Time

To join the online meeting:

https://lyrasis.zoom.us/j/84378615572?pwd=bGUxSjlyRTdjOGl5U1B6L0Yva3RQdz09

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Meeting ID: 843 7861 5572
Passcode: 556561
One tap mobile
+16699006833,,84378615572#,,,,*556561# US (San Jose)
+19292056099,,84378615572#,,,,*556561# US (New York)
Dial by your location
    +1 669 900 6833 US (San Jose)
    +1 929 205 6099 US (New York)
    +1 253 215 8782 US (Tacoma)
    +1 301 715 8592 US (Washington DC)
    +1 312 626 6799 US (Chicago)
    +1 346 248 7799 US (Houston)
    877 853 5257 US Toll-free
    888 475 4499 US Toll-free
Meeting ID: 843 7861 5572
Passcode: 556561
Find your local number: https://lyrasis.zoom.us/u/kerqtGDrJ4
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Calendar invitation - ICS file

### Slack

- https://vivo-project.slack.com
  - Self-register at: http://bit.ly/vivo-slack

### **Attendees**



Indicating note-taker

- Dragan Ivanovic
- 2. Georgy Litvinov
- 3. Benjamin Kampe
- 4. Ivan Mrsulja
- 5. Sai Pavan K
- 6. Kshitij Sinha
- 7. Michel Héon

## Agenda

- Wiki pages VIVO documentation
- · How to show the number of profiles or publications along with the organisation name: on the homepage department section
  - https://vivo-project.slack.com/archives/C8RL9L98A/p1710765114849639
- SPARQL issue
  - https://vivo-project.slack.com/archives/C8RL9L98A/p1710755682649359
  - Can ChatGPT help in data manipulation?
    - https://chat.openai.com/share/5b832b6a-ac43-4595-bc73-b27782774b4b
- The #reviewers slack channel
  - o https://vivo-project.slack.com/archives/C8SDQQYJ2/p1710840507743849
- https://github.com/dsi-ehess/VIVO-fr\_FR/
- Conferences and projects calls
  - O CRIS 2024 https://cris2024.eurocris.org/
  - o PIDfest https://www.pidfest.org/
  - ORCID funding program https://info.orcid.org/global-participation-program/global-participation-fund/
  - FAIR-Impact https://fair-impact.eu/support-offer-1-assessment-and-improvement-research-software
- VIVO 1.14.1

- https://github.com/vivo-project/Vitro/releases
- PRs
- https://github.com/vivo-project/Vitro/pulls
- https://github.com/vivo-project/VIVO/pulls

### **Notes**

#### Wiki pages - VIVO documentation

There was an issue with a macro in the wiki documentation pages for VIVO. It has been resolved by the Lyrasis admin team.

How to show the number of profiles or publications along with the organisation name: on the homepage department section

https://vivo-project.slack.com/archives/C8RL9L98A/p1710765114849639

Dragan and Georgy discussed the potential of displaying the number of researchers affiliated with a specific organization and the number of their publications on the homepage. They deliberated on the complexity of presenting these numbers, and whether it would be feasible using Sparkle queries. Georgy proposed creating a template with Sparkle query and including it where necessary. Dragan asked whether it might be implemented by recently merged data getter freemarker directive. Georgy explained it is possible, but it can be also implemented by using older versions of VIVO (prior to VIVO 1.15 which is in the preparation at the moment).

#### SPARQL issue

https://vivo-project.slack.com/archives/C8RL9L98A/p1710755682649359

Dragan and Michel discussed whether openAl can help in resolving issues like this. Michel is trying to learn an instance of domain-specific large language model to be aware of the VIVO ontology in order to be capable of resolving some issues like this one. Michel will report when have more results (in a month or two).

#### The #reviewers slack channel

Dragan: please join the channel to help in reviewing process - https://vivo-project.slack.com/archives/C8SDQQYJ2/p1710840507743849

#### Conferences and projects calls

CRIS 2024 - https://cris2024.eurocris.org/

One paper describing new features in VIVO has been submitted. Still waiting for the review process results.

PIDfest - https://www.pidfest.org/

One paper describing usage of PIDs in VIVO has been submitted. Still waiting for the review process results.

ORCID funding program - https://info.orcid.org/global-participation-program/global-participation-fund/

The DSpace community got the project for integration with the ORCID registry. There will be another call announced in April, we will probably apply for a grant.

FAIR-Impact - https://fair-impact.eu/support-offer-1-assessment-and-improvement-research-software

There are small grants for promotion of FAIRness of scholarly results funded by the FAIR-Impact project. We might apply for improvements of Software representation in the VIVO ontology and platform.

#### **VIVO 1.14.1**

Dragan discussed the publication of a patch for Vivo 1.14, aimed at mitigating security vulnerabilities - https://github.com/vivo-project/Vitro/releases

#### PRs

There are new PRs which should be reviewed

#### Time difference

Dragan announced a schedule change for future meetings due to daylight saving for North America participants. This will be returned back in the common time slot starting from April (the last weekend in the Europe the clock will be shifted ahead for daylight saving)

Draft notes in Google Docs

### Task List

### **Previous Tasks**

- Ivan Mrsulja will add screenshots of email notifications for the password reset
- Dragan Ivanovic to contact native speakers to help in the validation of messages in https://github.com/vivo-project/Vitro/pull/421
- Dragan Ivanovic to update pull request template

- Dragan Ivanovic to draft contributing.md
- Dragan Ivanovic to update Readme.md file
- Dragan Ivanovic to review https://github.com/vivo-project/Vitro/pull/443, https://github.com/vivo-project/Vitro/pull/444, https://github.com/vivo-project/Vitro/pull/445
- Ivan Mrsulja to complete I forgot my password PR by adding draft translations of email notifications messages into all VIVO supported languages
- Dragan Ivanovic to invite Ian Sleter to join VIVO team and to review PR for docker improvements
- Dragan Ivanovic to respond on Humberto email https://groups.google.com/g/vivo-community/c/6K651KthQAk/m/WjSjP0ZXAQAJ? utm\_medium=email&utm\_source=footer
- William Welling will create a PR for addressing docker issue https://github.com/vivo-project/VIVO/issues/3939
- Dragan Ivanovic will coordinate writing extended abstract for CRIS 2024 conference
- Dragan Ivanovic will review https://github.com/vivo-project/Vitro/pull/440
- Georgy Litvinov to investigate further the reported issue about sorting. If the issue exist it will be probably a new ticket and new PR for fixing that, Miloš Popovi will open a ticket if that is needed.
- Georgy Litvinov to review I forgot my password PR
- Dragan Ivanovic and Ivan Mrsulja to complete review for Hiding (organization) profile pages
- Brian Lowe will respond on the Manuel Hidalgo email
- Dragan Ivanovic will contact Benjamin or Matthias for German validation, Michel for French validation, and Anna for Spanish validation https://github.com/vivo-project/Vitro/pull/431/files
- Ivan Mrsulja will implement the suggestion to set the difficulty to easy by default https://github.com/vivo-project/VIVO/issues/3918
- William Welling to review https://github.com/vivo-project/Vitro/pull/434
- Miloš Popovi to improve Wilma theme to resolve issues reported by Georgy https://github.com/vivo-project/VIVO/pull/3932
- Benjamin Kampe to help in validation of German labels https://github.com/vivo-project/Vitro/pull/431/files#diff-bb423927e0836a896cfcf4a59808797d6f8cae5e3404d98d1572ed80d270d28e and https://github.com/vivo-project/Vitro/pull/431/files#diff-6cc406bfdad29755775006f31ce273b41dcbe69026af82c4e002fc919a6ee125 and https://github.com/vivo-project/VIVO/pull/3928/files#diff-0183b2b90ba7554c506b18de36fc3229985ddd1b12ad06198c546f0cb5992a54
- Dragan Ivanovic to organize writing wiki documentation for new features
- Georgy Litvinov to continue working on https://github.com/vivo-project/Vitro/pull/433
- Ivan Mrsulja to improve I forgot my password PR in accordance with discussion (sending notification to system administrator).
- Miloš Popovi to review the audit tool PR (https://github.com/vivo-project/Vitro/pull/390, https://github.com/vivo-project/VIVO/pull/3879)
- Georgy Litvinov to review the CAPTCHA PR (https://github.com/vivo-project/Vitro/pull/427, https://github.com/vivo-project/VIVO/pull/3920)
- · Kshitij Sinha to test VIVO on his mac machine
- Dragan Ivanovic to remind community about language validation in some PR
- · Miloš Popovi will work on fixing the issue with Nemo theme
- · Miloš Popovi will complete PR for making wilma theme responsive
- Ivan Mrsulja will improve messages in the CAPTCHA PR and add refresh button
- Ivan Mrsulia to improve I forgot my password PR in accordance with discussion
- Internationalization of I forgot my password PR
  - Georgy Litvinov Russian https://github.com/vivo-project/Vitro/pull/421/files#diff-3ffc5887a2994488b1d34ea8315f7999011503d1c61d347781177d4a7853c4dd
  - Ivan Mrsulja Serbian https://github.com/vivo-project/Vitro/pull/421/files#diff-888fdf7c9524715ee088725a3c6d60c1758ffac8503898de632616f234bfefb1
  - Brian Lowe or William Welling English https://github.com/vivo-project/Vitro/pull/421/files#diff-29efe10b5804f4b7ab1c2b2beb52900c856753a493766a898e2a00910f83563b, and Canadian English - https://github.com/vivo-project /Vitro/pull/421/files#diff-38f8bc0f9c1b89de85f0b073f7ca0b720b543f50373eb53bf58b235285f8cb85
  - Benjamin Kampe or Matthias Lühr German https://github.com/vivo-project/Vitro/pull/421/files#diff-587a60dcfe07fa0925445a18726ec1d40d4d359c65b531b959b652442b6a4fb1
  - Michel Héon French https://github.com/vivo-project/Vitro/pull/421/files#diff-5c318e62acc2d1d3b968c1e0c40caa6684d899f8d89ddf77feeb6d94e0b80729
  - Anna Guillaumet Spain https://github.com/vivo-project/Vitro/pull/421/files#diff-29efe10b5804f4b7ab1c2b2beb52900c856753a493766a898e2a00910f83563b
  - Jose Francisco Salm Jr Portuguese https://github.com/vivo-project/Vitro/pull/421/files#diffc5d45c0d26fd4b72bfb00b96aa238fc7c6f8b05e37f504f41de8b0e6cf6459aa
- Georgy Litvinov to review https://github.com/vivo-project/Vitro/pull/421
- Miloš Popovi to further investigate M1 mac issue (argon update approach)
- Miloš Popovi to align Responsive Wilma theme PR with new contributions on main branch (after merging Extended search PR)
- · Ivan Mrsulja to document I forgot my password at Editing Your Profile and a flag to toggle this option at Configuration Reference
- Georgy Litvinov to document the Extended search at Using Search
- Ivan Mrsulja to align implementation of "I forgot my password" PR in accordance with discussion create a neutral message, return back link to contact form, investigate whether CAPTCHA can be used
- Dragan Ivanovic to discuss with Georgy Litvinov and Miloš Popovi whether bootstrap.min.js is needed or not in the new responsive wilma theme
- Garrett Armstrong to share his solution about using Docker to overcome issue with Mac M1 chip and VIVO
- Dragan Ivanovic to respond to the email https://groups.google.com/g/vivo-tech/c/3rSwC3ywXII and request more details about environment (VIVO version) and maybe some logs.
- Dragan Ivanovic to announce next week presentation of BrCRIS
- Ivan Mrsulja and Miloš Popovi to complete implementation of "I forgot my password" feature
- All to review PR assigned to them
- Dragan Ivanovic to create a PR fixing the issue with CodeQL GitHub action https://github.com/vivo-project/VIVO/issues/3902
  - https://github.com/vivo-project/VIVO/pull/3903
- Don Elsborg will continue testing new VIVO with different versions of Solr and report back about the result.
- Michel Héon to share presentation slides with VIVO community via slack channel
- Dragan Ivanovic to document publication claiming feature Editing Your Profile#PositionsandPublications
- Kshitij Sinha will inform Michael Bentz and other UF members about progress in resolving issue related to the long delay in logging in
- Dragan Ivanovic will communicate further will Ceci and Rodrigo about csv import into the VIVO graph
- Brian Lowe will complete https://github.com/vivo-project/Vitro/pull/397, Dragan Ivanovic and Georgy Litvinov will review
- Brian Lowe will review https://github.com/vivo-project/Vitro/pull/395
- Dragan Ivanovic will prepare RC once when all blocking issues are resolved

- Dragan Ivanovic to discuss with VIVO committers whether we can improve VIVO WCAG compliance
- Brian Lowe will work on implementation of https://github.com/vivo-project/VIVO/issues/3770
- Dragan Ivanovic will increase priority of https://github.com/vivo-project/VIVO/issues/3858, and https://github.com/vivo-project/VIVO/issues/3859
- Dragan Ivanovic will continue communication with Joseph about the issue with mass removing data via slack
- Dragan Ivanovic to share results of discussion about using Docker images with Rodrigo via https://groups.google.com/g/vivo-tech/c/yAOHcsJg8ro (the problem might be that VIVO docker container is not seeing vivo-solr container, meaning it is a network mode issue)
- Dragan Ivanovic to reorganize VIVO upgrade wiki pages Upgrading VIVO
- Maxim Prokopenko to open a ticket (bug) for Solr index directory mount with docker compose (https://github.com/vivo-project/VIVO/issues/3857)
- All to think about priorities for further development of VIVO
- Dragan Ivanovic to check whether PDFDocument class is needed at all (and itext dependency)
- Dragan Ivanovic to open a ticket (github issue) for ingesting sample data memory problem
- o to provide feedback on https://docs.google.com/document/d/1jllr90vTpl4l5KZeM30f\_gOc-TpmlgKol-2oOEaU2ls/edit?usp=sharing,
- consider participating in https://forms.gle/16QbRU62CmJCaeJp8
- o check personal calendars for the next sprint (May 22nd June 9th, 2023)
- Dragan Ivanovic to announce publishing VIVO 1.14.0 RC2
- someone to test RC2
  - Ivan Mrsulja tested RC2
- Dragan Ivanovic to create survey for collecting standard practice in VIVO deployment process
- Dragan Ivanovic to add columns in the project board for Priority and Difficulty.
- Sprint participants to read description of issues and think about their preferences.
- Dragan Ivanovic will contact Lyrasis admins to get an account for https://vivo.lyrasis.org/
- Dragan Ivanovic will fix issues with layout and French sample data and publication graph https://github.com/vivo-project/VIVO/pull/3810
- Georgy Litvinov will fix the issue with faux data properties with xml literal range https://github.com/vivo-project/Vitro/pull/363
- William Welling will review previously described issues
- Dragan Ivanovic will work on specification of tasks for the next sprint https://github.com/orgs/vivo-projects/5 and https://github.com/orgs /vivo-project/projects/6
- Dragan Ivanovic to send a test email through contact form https://vivo.lyrasis.org/contact/
- William Welling to complete review/testing of https://github.com/vivo-project/VIVO/pull/3805 and to summarize results in the PRs comments
- Dragan Ivanovic to review William's comments and check what should be fixed/resolved before merging of the the branch
  - O Georgy Litvinov to fix issues with Russian email templates
  - Georgy Litvinov to fix issues with faux data properties
- All to think about organization/improvements of sample data, Dragan Ivanovic to add an item in the next week agenda for discussion
- Dragan Ivanovic in communication with Georgy Litvinov to write/update documentation for faux (data) properties
- Dragan Ivanovic to review and merge
  - https://github.com/vivo-project/Vitro/pull/360
  - https://github.com/vivo-project/Vitro/pull/361
- Brian Lowe to review https://github.com/vivo-project/VIVO/pull/3788 and https://github.com/vivo-project/Vitro/pull/341 preferably by end of the week (11/25/2022)
- Brian Lowe to review https://github.com/vivo-project/Vitro/pull/347
- Michel Héon to validate https://github.com/vivo-project/Vitro/pull/347 and test performance with remote Fuseki
- Anyone to validate https://github.com/vivo-project/Vitro/pull/348 and https://github.com/vivo-project/VIVO/pull/3797 preferably by end of the week (11/25/2022) - description how it should be validated provided in the PR description
- Benjamin Kampe to review https://github.com/vivo-project/Vitro/pull/349 and https://github.com/vivo-project/VIVO/pull/3795 preferably by end of
- Dragan Ivanovic to create PR in cooperation with Michel Héon for merging ttl files (labels' translations) into Vitro/VIVO repositories
- Dragan Ivanovic to ask Arif for more info on the reported issue https://groups.google.com/g/vivo-tech/c/gmyQIMWbm\_Y
- Dragan Ivanovic to open a ticket for https://groups.google.com/g/vivo-tech/c/wDblxLmeTjs. Done, ticket available at https://github.com/vivo-project /VIVO/issues/3772
- Dragan Ivanovic will redirect reporter of this issue https://github.com/vivo-community/vivo-docker2/issues/22 to https://github.com/vivo-project /VIVO#docker
- All to analyze the issue reported in the slack (https://vivo-project.slack.com/archives/C8RL9L98A/p1663253504895989) and check whether we should open a GitHub issue and add to the i18n redesign project board - https://github.com/orgs/vivo-project/projects/4
- Brian Lowe will respond on the email https://groups.google.com/g/vivo-tech/c/5AY9h15h4vc/m/OjqekVxlBgAJ? utm\_medium=email&utm\_source=footer&pli=1
- All to consider participation in the sprint and register via https://forms.gle/qLi1PhRrrpvUrrYRA
- Dragan Ivanovic to work on specification of tasks for the sprint GitHub project board
- Michel Héon to work on the translation messages ontology
- Dragan Ivanovic will bring up with leadership group that we would like to set up task force for dynamic API
- Dragan Ivanovic will create infrastructure for the next sprint (slack channel, GitHub project board, wiki page, GitHub branch, GitHub issues, etc.)
- Michel Héon to work on the ontology for UI labels (in multiple languages)
- All to think about dates for the next sprint
- Dragan Ivanovic to resolve conflicts for https://github.com/vivo-project/Vitro/pull/311 and https://github.com/vivo-project/Vitro/pull/297
- Dragan Ivanovic to write script for preparing a release candidate started at https://github.com/chenejac/VIVO-release-publisher
- All to test the release candidate Release Testing 1.13.0

  Dragan Ivanovic to publish VIVO 1.13.0 release (if there is no reported issue till 1st of September)
- Dragan Ivanovic to prepare presentation for demo meeting 2022-07-07 Dynamic API demo meeting
- Dragan Ivanovic to send reminder for the demo meeting 2022-07-07 Dynamic API demo meeting

  Dragan Ivanovic to open an issue for a reverse proxy (redirecting) https://vivo-project.slack.com/archives/C8RL9L98A/p1651739159126489 https://github.com/vivo-project/VIVO/issues/3698
- Dragan Ivanovic to contact Andrew Wood for resolving the issue with registration for the Slack channel
- All to consider participation in the sprint and if decide to participate to register for the sprint link
- Dragan Ivanovic to send a require to add in the Leadership group agenda a topic for discussing Copyright owner in License
- All please help in filling this document spreadsheet
- Dragan Ivanovic to create a draft version of a Google Spreadsheet document with labeled columns representing requirements and to share with committers
- Committers to review the structure of the document and to fill it with data for JS and CSS frameworks