

This annual report covers 18 months, from **January 2019** to **July 2020**, to coincide with the LYRISIS membership year, from July to the following June.

The **VIVO Project** saw improved governance, more community contributions, and record attendance at two conferences during this period.



The Leadership Group met at the 10th Annual VIVO Conference in Podgorica, Montenegro.

The **VIVO Project** also saw challenges, particularly in membership where organizational budgets are stressed due to the pandemic. Task forces focused on membership, marketing, and strategic software development are contributing to a coordinated effort to expand our consortium membership.

Metrics: From January 2019 to June 2020 (18 months)

Countries with Active Sites

19



New Software Releases

1



45% increase since 7/18 (682 since July 2018 when we had 1508 followers)

New Community Work Groups

5

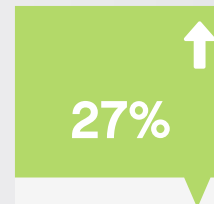
2 new interest groups
3 new task forces



Development Sprints

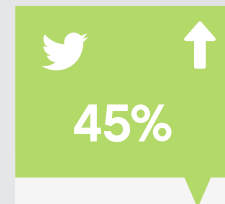
8

2018: 1
2019: 2
2020: 5



Sites

- 55 on 12/19
- 70 now



Twitter Followers

682 since July 2018

In the past 18 months, the VIVO Project has made significant progress, including:

- Transitioned to LYRISIS as its organizational home, with new leadership, financial processes, and an expanded community of members.
- Organized multiple development sprints towards making **VIVO** fully internationalized, including storing and displaying content in multiple languages.
- Strengthened governance by agreeing on priorities, improving discussion and voting processes, and mapped out sustainability strategies using the “It Takes a Village” framework.
- Published the Product Direction for 2020 to guide community development towards lowering barriers to adoption and contribution, modernizing the architecture and administration, and improving the front-end user experience.
- Released **VIVO** version 1.11, including publication claiming, an ORCID API, several multi-lingual improvements, and triple pattern fragments, a reliable, lightweight way to query linked data from **VIVO**.

The diverse,
dedicated
VIVO community



VIVO has evolved and grown not only through its devoted members, but also through the contributions of individuals who contribute time and energy in VIVO task forces and interest groups:

- **The Development Interest Group** meets weekly with a range of developers and implementers in the community.
- **The Ontology Interest Group** continues to make progress developing the VIVO ontology version 2, and has released a number of draft ontologies for public comment.
- Three new task forces, **Strategic Communication Planning**, **Internationalization**, and the **VIVO Scholar Task force**, met and worked on goals over the 18-month period. All three were successful in meeting their initial goals.
- Two new interest groups, **Membership & Community Engagement** and **Communication & Marketing**, were formed from task forces, and will continue to work on ongoing operational tasks.
- **The VIVO Scholar Task Force**, a collaboration between five VIVO sites, developed a new, modern front-end application for VIVO, and augmented Scholars Discovery to provide options for feeding VIVO data. **VIVO Scholar** is now available for beta testing.



**VIVO 2020 is our
most international
conference**

225 registrants
56 co-authors
44 presentations
22 countries

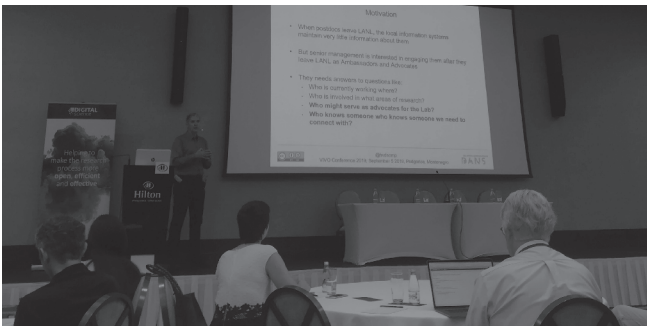
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|------------------|-----------------|
| ■ Canada | ■ Russia |
| ■ Costa Rica | ■ Italy |
| ■ Denmark | ■ Peru |
| ■ France | ■ United States |
| ■ Germany | ■ Ireland |
| ■ India | ■ Ukraine |
| ■ Portugal | ■ Austria |
| ■ Spain | ■ Colombia |
| ■ Sweden | ■ Switzerland |
| ■ United Kingdom | ■ Netherlands |
| ■ Brazil | ■ Romania |



VIVO 2019 Conference attendees, Doug Hahn, Jackie Hahn and Don Joon Lee from Texas A&M University enjoy the wine tasting at the Plantaze wine cellars, a famous Montenegrin winery.

The VIVO Project has seen tremendous interest and activity in every area, and we're fortunate to have so many talented and committed contributors."

- Julia Trimmer, VIVO Leadership Group Chair, 2018 - 2020



The 2019 VIVO conference gathered presenters from countries across Europe and beyond.



The VIVO Scholar Task Force showed a preview of the development work planned for 2019 and 2020.

Looking Ahead

During the last three months of this annual reporting period, the pandemic has caused profound risks to home and work lives across the globe. VIVO has been impacted as the pandemic put pressure on both key VIVO contributors and on member budgets. Consequently, three members chose not to renew their support for the FY 2021 budget, causing an 11% loss of revenue compared to the previous year. As a result, we'll need to scale back accordingly.

As the VIVO 2020 event clearly showed, the community continues to grow, bringing new implementations and new improvements to the platform. As the Leadership Group plans for budget restrictions, it is positioning VIVO to meet the coming challenges. The group is considering strategies for sustainability, such as implementing a VIVO for smaller organizations, and the group recently published a marketing plan and a product direction statement.

VIVO makes institutions stronger and better able to weather pressures caused by the pandemic. Scientists, clinicians and policymakers need reliable, open, trustworthy, research discovery sites that provide quick access to researcher profiles and research outputs to facilitate connections and collaborations. VIVO makes researchers more impactful by improving their online presence, highlighting their interdisciplinary collaborations, and making their research discoverable. VIVO is an essential research tool for these times.