PAYING DIVIDENDS
Anaconda’s 2021-2022 Contributions to the Open-Source Community
At Anaconda, we believe an open approach to software accelerates our ongoing communal journey towards innovation and a better world. We’re certainly not the only ones; open-source software (OSS) is fueling progress at scientific and academic institutions as well as enterprises around the globe. As such, we remain committed to supporting the vitality of the open-source ecosystem that has become so essential to so many, and that we call home.

Over the last decade, Anaconda has invested tens of millions of dollars to create, incubate, and support the maintenance of open-source projects like pandas, Dask, Numba, Bokeh, HoloViz, Panel, Jupyter, PyScript, and more. In October 2020, we formalized a commitment to give a portion of our revenue directly back to the open-source community through the Anaconda Dividend Program. We launched the program in partnership with NumFOCUS, a nonprofit that provides crucial administrative services and operational support for over 50 open-source projects. Anaconda CEO and co-founder Peter Wang continues to serve on the NumFOCUS Advisory Council.

Last December, we issued a 2021 report to provide visibility and information around our contributions to NumFOCUS and the open-source community since the Anaconda Dividend Program’s inception. At the time, we indicated $44,735 in donations, significantly exceeding our original goal of $25,000 for the year. This year, we are thrilled to share that we’ve more than doubled our 2020–2021 contributions; from Q4 2021–Q3 2022, we donated a total of $120,000 to NumFOCUS through the Anaconda Dividend Program.
2021–2022 Anaconda Dividend Program Donations by Quarter

We are proud of our contributions to NumFOCUS and honored to be a Principal Corporate Sponsor of the organization. To learn more about the many NumFOCUS-sponsored open-source projects that Anaconda Dividend Program funds help support, click here.

“The Anaconda Dividend Program continues to advance the work of open-source projects in the NumFOCUS ecosystem while supporting our efforts to provide critical operational services and support systems. We value Anaconda’s commitment and are grateful for their partnership in sustaining open-source data science.”

—Leah Silen, NumFOCUS Executive Director

Of course, our commitment to the open-source ecosystem doesn’t stop with the Anaconda Dividend Program. Next, we’ll look at some of our other community-focused efforts.
NumFOCUS + Bitergia

This year, Anaconda sponsored a new partnership between NumFOCUS and Bitergia, a comprehensive software analytics platform, that will bring community-driven metrics to the open-source projects supported by NumFOCUS. These metrics will support the long-term growth of the Python community by giving project maintainers visibility into crucial aspects of their user communities. Read more about the partnership here.

PyData Event Sponsorship

A child initiative of NumFOCUS, PyData is an educational program that "provides a forum for the international community of users and developers of data analysis tools to share ideas and learn from each other." Anaconda is an ongoing top-tier sponsor of PyData events like PyCon DE/PyData Berlin, PyData London, PyData NYC, PyData Global, and PyData Seattle, with a number of Anaconda-sponsored open-source/Python meetups planned as well.
Action Starts With Access

As an extension of the Anaconda Dividend Program, we decided to grant select non-profit organizations free Professional subscriptions to Anaconda, which include access to our professional repository, signature verification for conda packages, and tokenized access control. These scholarships reflect our desire to support efforts to address societal needs or global challenges and ultimately better the world.

2021 Scholarship Recipients

- **Potsdam Institute for Climate Impact Research (PIK)**
  - Read our PIK case study here.

- **VNS Health**
  - (formerly Visiting Nurse Service of New York)

2022 Scholarship Recipients

- **Findata**
  - Visit Website

- **Fraunhofer IKS**
  - Visit Website

- **Fondazione Centro Euro-Mediterraneo sui Cambiamenti Climatici**
  - Visit Website

- **Rikin IMS**
  - Visit Website

- **Statistics Finland**
  - Visit Website
Anaconda + PythonAnywhere

This year, Anaconda acquired PythonAnywhere, a fully-loaded and easy-to-use cloud environment for Python. One of the many reasons the PythonAnywhere operation continues to be such a great fit for Anaconda is the team’s like-mindedness when it comes to giving back to the open-source community. In fact, the team has financial scholarships in place for:

- Django
- Django Girls
- Django REST Framework
- uWSGI

PythonAnywhere has also offered free accounts for a number of regional Python conferences over the last year, including PyCon Ghana.
More on Anaconda’s Commitment to Open Source

Anaconda’s contributions to the open-source ecosystem extend well beyond our Dividend Program donations, event sponsorships, and scholarships. We continue to provide free storage, networking, and infrastructure support to large community packaging channels like conda-forge, and we continue to distribute and contribute to a variety of open-source projects.

Our specific open-source milestones over the last year include:

• We developed and unveiled PyScript so that users can begin to create rich Python applications in the browser using HTML’s interface and the power of Pyodide, WebAssembly, and other modern web technologies.

• We welcomed Russell Keith-Magee to the Anaconda team. Russell, a longtime Python leader and the creator of BeeWare, seeks to ensure Python is a viable platform for development on iOS and Android mobile platforms.

• Panel applications can now be distributed as ready-to-use HTML files without a separate server, making it much easier to share work with users and stakeholders.

• fsspec became one of our most highly downloaded packages ever.

• HoloViz released the new Lumen package, making it simple for users to create dashboards, explore data, and automate reports without writing Python code.

• The conda project is in the process of officially joining the NumFOCUS fiscal sponsorship program as part of a serious commitment to turn conda into a true open-source project.

Read more about Anaconda’s OSS vision here.
The Year at a Glance
Anaconda’s 2022 Open-Source Impact by the Numbers

33+ million active conda users in the last 12 months

6.9+ billion package downloads

24 petabytes of package data downloaded

500+ million package downloads each month!
A Special Thank You to Our Customers and Community

As we reflect on the past year and the contributions we were able to make to the open-source community, we’d like to extend our gratitude to the many paid Anaconda users who contributed to the success of the Anaconda Dividend Program as well as the broader Anaconda and data science communities that inform and celebrate our progress. We hope you feel as good about supporting the open-source ecosystem as we do, and we promise to continue to deliver powerful enterprise Python tooling to support your data-driven business goals. See you in 2023!

If you enjoyed this content, we encourage you to:

- Keep an eye on our blog for more news and thought leadership content.
- Tune in to Numerically Speaking: The Anaconda Podcast on your favorite podcast app.
- Create a free Anaconda Nucleus account to access educational resources and connect with other members of the data science community.
- Engage with us at industry conferences and events.
- Follow us on social media!
About Anaconda

With more than 30 million users, Anaconda is the world's most popular data science platform and the foundation of modern machine learning. We pioneered the use of Python for data science, champion its vibrant community, and continue to steward open-source projects that make tomorrow's innovations possible. Our enterprise-grade solutions enable corporate, research, and academic institutions around the world to harness the power of open source for competitive advantage, groundbreaking research, and a better world.

Visit https://www.anaconda.com to learn more.