NUMFOCUS

OPEN CODE = BETTER SCIENCE

BETTER TOOLS TO BUILD A BETTER WORLD

From Netflix to NASA, researchers use our open source tools to solve the most challenging problems.

NumFOCUS Mission

NumFOCUS promotes open practices in research, data, and scientific computing. We envision an inclusive scientific and research community that utilizes actively supported open source software to make impactful discoveries for a better world.

"The public digital infrastructure is frighteningly fragile; NumFOCUS plays a huge part in ensuring that the projects we all depend on don't pop out of existence entirely."
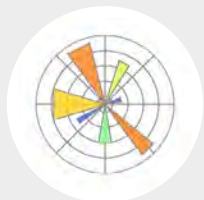
—Jeff Reback,
Lead Developer, pandas

pandas

NUMF⬡CUS

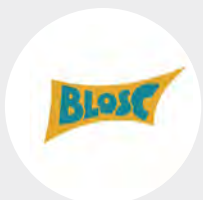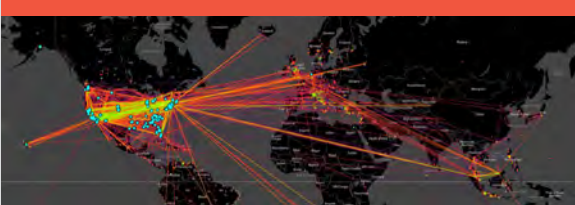|					
NumPy	Matplotlib	pandas	Project Jupyter	IPython	SciPy
nteract	Stan	PyMC3	Julia	JuMP	PyTables
Shogun	SymPy	FEniCS Project	yt	Econ-ARK	Astropy
SunPy	QuantEcon	rOpenSci	Open Journals	Cantera	Bokeh
conda-forge	xarray	Blosc	MathJax	Dask	
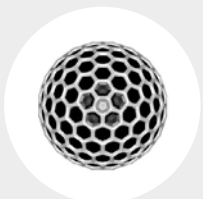
OPEN CODE = BETTER SCIENCE

NumFOCUS Projects Advance Discovery and Innovation

Fighting Human Trafficking
DARPA

Tooling to help discover treatments and cures for disease
CellProfiler
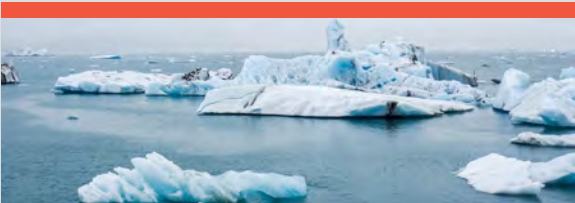
Strategies to combat climate change
MIT

Explainable AI
the Institute for Ethical AI & Machine Learning, UK

First photograph of a black hole
Event Horizon Telescope (EHT)

Detection of gravitational waves from black holes colliding (Nobel Prize)
LIGO

Data science workflows
• For recommendation algorithms at Netflix
• In financial research at Bloomberg

How We Support Open Source

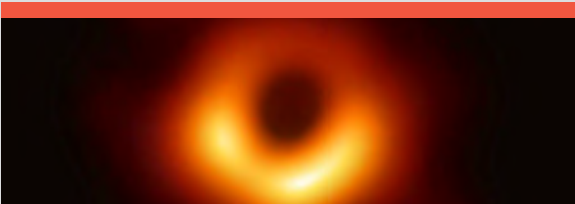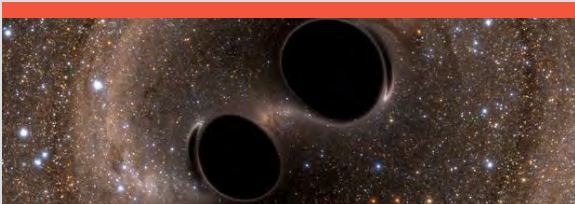NumFOCUS provides a stable, independent, and professional home for foundational open source projects in the scientific computing ecosystem. We aim to ensure that funding and resources are available to sustain these projects long term.
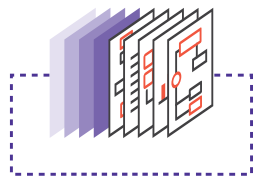
Serving Our Projects

LEGAL SERVICES
Licensing
Trademark Registration & Ownership
Contracts & Agreements

FINANCIAL SERVICES
Accounts Payable & Receivable
Grant Administration
Contractor Agreements
Taxes & Reporting

OPERATIONAL SERVICES
Technical Infrastructure
Conference & Event Planning
Administrative Support

Funding Open Source Development

In addition to paying for infrastructure services that projects use for community and technical management, **NumFOCUS provides direct funding** through our Small Development Grants program.

Small development grants help our projects improve usability, grow their communities, and speed up the time to major releases. Funds for this program are made possible by the generosity of our individual donors and our corporate sponsors.

"Bloomberg believes the more we improve open source tools for scientists, the better off we all are. In addition to **enabling people from all backgrounds to participate in the scientific process**, Project Jupyter is becoming increasingly critical to the financial industry, where the use of quantitative research in developing investment strategies is growing rapidly. [...] As a Corporate Sponsor of NumFOCUS, we are keen to help further develop a strong, inclusive Jupyter community. This will enable Jupyter to scale and support a rapidly growing user base, while also **broadening the spectrum of ideas being contributed and talent engaged in the ecosystem.**

—Shawn Edwards, Chief Technology Officer, Bloomberg (Platinum Corporate Sponsor)

Connecting Our Global Community

The NumFOCUS community is a vibrant and growing global network. We work to increase collaboration and communication among contributors, maintainers, users, and supporters of open source software all over the world.

PyData, our flagship educational program, has approximately 150 meetup groups in over 50 countries and holds regional conferences across 4 continents that attract hundreds of developers, analysts, and data scientists. PyData videos and digital learning resources reach hundreds of thousands every year.

Our **Diversity and Inclusion in Scientific Computing** (DISC) program strives to increase participation by—and inclusion of—underrepresented people in open source scientific computing. We believe that diverse contributors and community members produce better science and better software.

Corporate support for NumFOCUS programs expands the reach of our educational initiatives and creates more pathways for underrepresented developers to work on open source projects.

Why Sponsor NumFOCUS

Establish your company as a leader in supporting open source through:

RECRUITING, MARKETING, AND BRANDING OPPORTUNITIES

> Showcase your organization's **support for open source**

> **Heighten the visibility of your products**, services, and/or research

> **Recruit** some of the most talented developers, engineers, researchers and data scientists in the field

> **Naming opportunities** for Platinum Partners interested in a specific NumFOCUS educational program

ENHANCED COMMUNICATION WITH PROJECT LEADERS

> **Develop relationships with leaders and maintainers of open source projects** your business relies on

> **Connect your technical team** to our global network

> Access to the latest **updates, releases, and news** from our projects

> Opportunities for **on-site training at your company** by leaders of a NumFOCUS project

"We're committed to helping maintain the open source infrastructure critical to so many lines of business. Together with NumFOCUS, we can support the data science tools we depend on, contribute to diversity and inclusion in scientific computing, and **strengthen our relationship with a passionate community of open source advocates.**

—Julia Meinwald, Open Source Coordinator, Two Sigma (Gold Corporate Sponsor)

Sponsorship Benefits

BENEFITS	PLATINUM	GOLD	SILVER	BRONZE	EMERGING LEADER
	$100,000	$50,000	$25,000	$10,000	Up to $10,000
Subscription to NumFOCUS project release updates and news	✓	✓	✓	✓	✓
Use of the NumFOCUS Sponsor Badge on your website	✓	✓	✓	✓	✓
Logo placement on numfocus.org	✓	✓	✓	✓	✓
Company/Organization profile on NumFOCUS.org	✓	✓	✓	✓	
Logo used on all promotional material and media channels	✓	✓	✓	✓	
In-person presentation (Platinum and Gold) or video presentation (Silver) to the team of your choice by a NumFOCUS Project Core Developer	✓	✓	✓		
Seat on the NumFOCUS Advisory Council	✓	✓			
Naming of a sponsored educational workshop series	✓				
Invitation to attend a project developer summit partner day	✓				
Sponsor benefits at PyData events	Platinum at one event	Gold at one event	Gold at one event	Two free PyData passes	No PyData benefit

NumFOCUS Corporate Sponsors

PLATINUM	Bloomberg Microsoft IBM facebook
GOLD	2σ TWO SIGMA NVIDIA QUANTUMBLACK A MCKINSEY COMPANY
SILVER	IMC NETFLIX CIVIS ANALYTICS
BRONZE	moderna Google Open Source optiver GEOTAB management by measurement
EMERGING LEADER	plotly Ravelin CarGurus Q Quantopian QuanSight
WITH SUPPORT FROM	Alfred P. Sloan FOUNDATION GORDON AND BETTY MOORE FOUNDATION

What Sponsors Are Saying

" The open and collaborative nature of these projects has changed the face of data science in only a few years. Because of this, we're excited to have the opportunity to ensure that the quality OSS (open source software) that we love is supported into the future for everyone, and **we're proud to sponsor NumFOCUS.** "

—Sam Gibson, IT Team Lead, Optiver (Bronze Corporate Sponsor)

" QuantumBlack uses many NumFOCUS supported packages, and being able to give back to the open-source community by becoming a NumFOCUS partner is really exciting. We view this as the first step of many towards a greater collaboration between QuantumBlack and NumFOCUS, aiming to **ensure a sustainable future for the existing ecosystem of open-source data science packages.** "

—Ivan Danov, Jr. Principal Machine Learning Engineer,
QuantumBlack (Gold Corporate Sponsor)

" Computational scientists and software developers rely on NumFOCUS-sponsored projects every single day. We develop new tools and algorithms on a foundation of Pandas, NumPy, SciPy and Matplotlib, all within Jupyter Notebooks. The contributions of the countless people giving their time to these and other projects make our work possible. **Sponsoring NumFOCUS is a tangible way for us to recognize their hard work and to contribute to the continued success of truly essential tools.** "

—Iain McFadyen, Head, Computational Sciences, Moderna (Bronze Corporate Sponsor)

NUMF⦿CUS

OPEN CODE = BETTER SCIENCE

GET IN TOUCH

If you're interested in learning more about how your sponsorship can make a difference in the NumFOCUS ecosystem, how NumFOCUS will acknowledge you as a sponsor, or simply how to make a donation, please get in touch!

P.O. Box 90596 • Austin, TX 78709
info@numfocus.org
+1 (512) 831-2870

LEARN MORE