SIMONS FOUNDATION

A Brief Introduction to the Simons Foundation

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www.simonsfoundation.org

SIMONS FOUNDATION

Program Areas | Funding | News | Lectures | About

Advancing the frontiers of research in mathematics and the basic sciences

Read More

Phytoplankton around Earth mapped from a high-resolution ocean and ecosystem model

Read More

Mathematics and Physical Sciences

Life Sciences

Autism Research (SFARI)

Collaborations

Flatiron Institute

Outreach & Education

Funding Opportunities

Our grantmaking efforts focus on mathematical and physical sciences, life sciences and autism research.

View Funding Opportunities →

Simons Foundation

Research Grants

- Math & Physical Sciences
- Life Sciences
- Autism Research (SFARI)

Collabo-rations

- Origins of Life
- Global Brain
- Algorithms and Geometry
- Cracking the Glass Problem
- Mirror Symmetry
- Many Electron Problem
- Simons Observatory
- Ocean Processes & Ecology

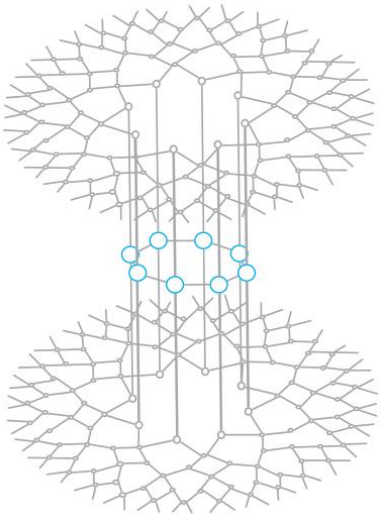
Flatiron Institute

- Ctr. for Computational Astrophysics
- Ctr. for Computational Biology
- Ctr. for Computational Quantum Physics
- CCX
- Computing Core

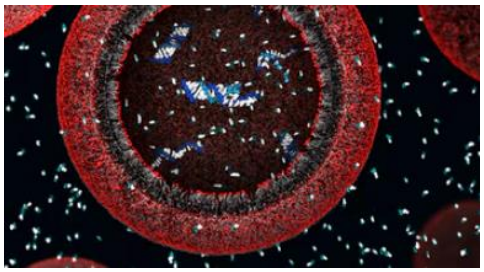
Outreach & Education

- Science Sandbox
- Quanta
- SF Lectures
- Math for America
- Institutional Support
- Science Philanthropy Alliance

Research Grant Missions:



Math & Physical Sciences: The Mathematics and Physical Sciences (MPS) division, established in 2010, supports research in mathematics, theoretical physics and theoretical computer science, by providing funding for individuals, institutions, and science infrastructure.



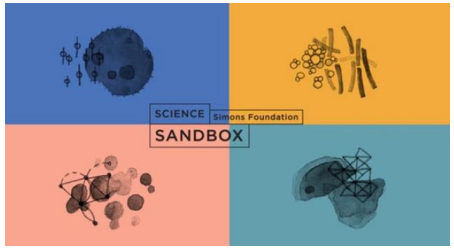
Life Sciences: The division of Life Sciences seeks to advance basic research on fundamental questions in biology. The division currently focuses on origins of life, microbial oceanography, microbial ecology and evolution, and support of early career scientists.

Autism Research (SFARI): SFARI's mission is to improve the understanding, diagnosis and treatment of autism spectrum disorders by funding innovative research of the highest quality and relevance.

Collaborations Mission: Simons Collaborations bring together groups of outstanding scientists to address topics of fundamental scientific importance in which a significant new development has created a novel area for exploration in an established field.

Flatiron Institute Mission: The mission of the Flatiron Institute is to advance scientific research through computational methods, including data analysis, modeling and simulation.

Outreach and Education Mission: Outreach & Education initiatives extend the Simons Foundation core mission by disseminating scientific knowledge, engaging individuals in the process of science, promoting opportunities for learning science and math concepts, and, encouraging philanthropy that supports basic science research.



Key Statistics

Total Annual Expenditures		
	2017	**2018**
Flatiron	$20,466,504	$40,223,530
Grant-Making Program Grants	$272,079,587	$298,391,664
Grant-Making Program Expenses	$41,350,630	$51,805,629
Operating Expenses	$32,901,058	$46,539,197
TOTAL	**$366,797,779**	**$436,960,020**

Headcount		
	2017	**2018**
Flatiron	99	162
Grant Making	89	105
Admin	88	113
TOTAL	**276**	**380**

A Few Highlights for 2018

- NSF - Simons **MathBioSys** Initiative
- The **SCOPE Collaboration** will establish a comprehensive Database of Ocean Microbial Interactions.
- Simons **Observatory in Chile** will move strongly ahead.
- **Flatiron** will choose and establish its fourth and final unit.
- Release of two major movies: **The Most Unknown** will be screened at the Copenhagen Film Festival and released to the public. **The Eternal Sky** will also be released.

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