



ELSEVIER

# Unlocking Grant Success with Funding Institutional

**Zsófia Büttel**

[z.buttel@elsevier.com](mailto:z.buttel@elsevier.com)

March, 2024

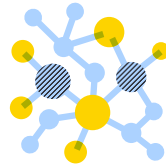


An extensive database designed to help researchers and institutions **discover relevant funding opportunities and gain actionable insights** into the funding landscape



### **Discovery**

Identify new funding sources through enhanced keyword or faceted searches based on eligibility and suggestions



### **Insights**

Get insights into the funding landscape by combining awarded grants, funder and funding opportunity data



### **Decisions**

Increase grant success rates using data and intelligence, identifying the most eligible researchers and collaborators

# What will we cover?

- Understanding Funding Challenges
- Funding Institutional Facts & Features
- Search & Streamline funding discovery
- Find collaborators & screen the competitive landscape
- Trending Research Areas
- Institutional Admins and Editors
- Integration Capabilities
- Q&A



ELSEVIER

Understanding

# Funding Challenges



# Funding applications are time-consuming and pull researchers away from time otherwise spent conducting research



**Budget cuts and increasing competition** require researchers to spend more time applying for grants



Grant approval rates are alarmingly dropping, with **success rates often less than 30%** - especially for researchers under 40



On average, PIs report to spend over **40% of their work week** searching, prioritizing, applying for funding and managing their grants





ELSEVIER

Funding Institutional

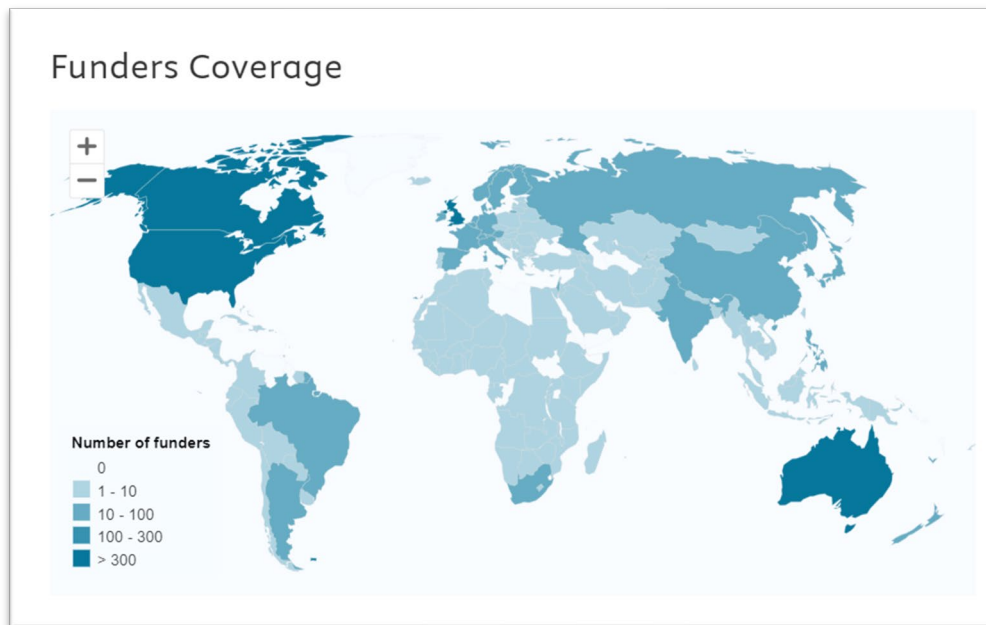
# Facts & Features



# Helping researchers and institutions succeed

## Funding Institutional includes:

- **+40k active and recurring** funding opportunities
- **+8M** awarded grants linked with Scopus Author profiles and publications
- From **+15k** funders globally



# Funding Institutional supports **Researchers** by:



- **Discovering funding more efficiently** through a simple search experience including eligibility
- **Expanding views by similar opportunities** based on search criteria
- **Funding opportunity recommendations** based on 19M+ Scopus Author Profiles
- Integrating our free e-resource, **Researcher Academy**, to find tips and tricks for winning more grants
- **Assigning ASJC research disciplines** to opportunities, awards and sorting funding data by Trending Research Areas such as the UN's SDGs



# Funding Institutional enables **Grants Offices** to better support their researchers by:



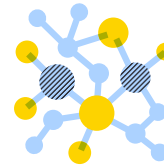
**Providing funding landscape intelligence** for discovering winnable funding opportunities



Streamlining funding discovery with **saved searches, notifications** and **smart recommendations**



**Sharing a holistic view** of internal, national and international funding opportunities



**Integrating funding discovery processes** into pre- and post-award workflows



ELSEVIER

Funding Institutional

Demo

# Find more useful resources on RA

Researcher Academy

Q

Learn ▾
Career path ▾

A
👤

[> Learn](#) > [Research preparation](#)

## Funding

Applying for a research grant can be a long and painful process and there are no guarantees it will end in success. The useful tips shared in our funding modules could prove just the boost you need to secure financial support.

You will learn how (and why) you should critically assess your research idea. We then walk you through points to consider when locating the right funding opportunity to match it. You will hear about some of the common mistakes researchers make when filling in their applications and how your network can help. And, we explain the power of metrics (particularly altmetrics) in helping funders picture your future potential.

[Get Started >](#)

### Get published faster

Make sure your article is written in correct English before submission. Articles that get English edited are published in a peer-reviewed journal.

🕒 1-7 business days

### Modules in Funding

🕒 1 h
FUNDING

Unlocking Grant Success with Funding Institutional

Are you a researcher seeking efficient ways to secure funding? Join us to explore the power of Funding Institutional by Elsevier.

🔖

🕒 20 m
FUNDING

Tips for writing grant applications: a funder perspective

In this webinar recording, Annalisa Montesanti will offer an insight into what funders look for when reading grant applications.

🔖

🕒 1.1 h
FUNDING

How to secure funding - ECR edition

The first step to funding your research or getting the dream fellowship is writing the perfect application.

🔖

🕒 1 h
FUNDING

Funding Hacks for Researchers

Top tips from the people who really understand what it takes to write a successful grant application.

🔖

🕒 40 m
FUNDING

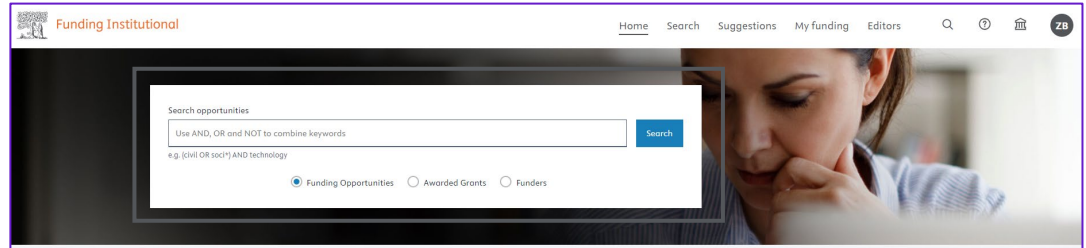
Successful research grant applications – getting it right

Our useful step by step guide to preparing a grant application can help you tick all the boxes first time.

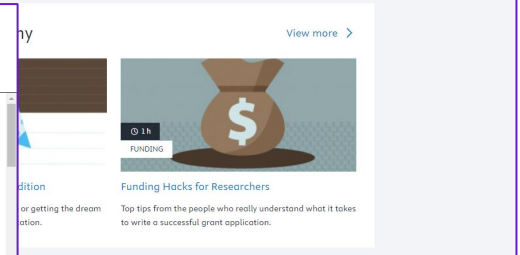
🔖

# Search for Funding

- Keyword search
- Faceted search



This screenshot shows the full search results page on the Funding Institutional website. The left sidebar contains several filter categories: "Funder country/region", "Funder type" (with checkboxes for Academic Institutions (3), Foundations (2), Governmental Organizations (28), and Nonprofit Organizations and Charities (7)), "Applicant citizenship", "Applicant country/region affiliation", "Activity country/region", and "Individual applicant type". The main content area displays "37 Funding opportunities" for the search query "microbial AND ecology". The first result is "Microbial Ecology Section: Travel Award" from the Ecological Society of America, with a deadline of about 7 weeks. The second result is "Simons Postdoctoral Fellowships in Marine Microbial Ecology" from the Simons Foundation, with a value of up to 285,000 USD. The page includes options to track, share, and send to Pure for each result.



# Streamline workflows

- Save searches

Opportunities | Awarded grants | Funders

**Funder type**

- Academic Institutions (1)
- Foundations (2)
- Governmental Organizations (28)
- Nonprofit Organizations and Charities (7)

[View more](#)

**Applicant citizenship**

Type country or region...

- The United States
- Exclude selected countries/regions

**35 Funding opportunities**

microbial AND ecology X Exclude applicant citizenship: The United States X Activity country/region: The United States X [Clear all](#)

Save search and find opportunities faster next time.

All 0 selected ☆ Track ↶ Share ↷ Send to Pure \*\*\*

**Microbial Ecology** Section: Travel Award

**Ecological Society of America** • Travel and conference grants

Ecologists seek to understand the vital connections between plants and animals and the world around them. Collectively, researchers

Recurring For members only

**Deadline in about 7 weeks** Application, 30-Apr-2024

**Save this search**

You can manage all your saved searches in [My funding > Saved searches](#).

Save search as \_\_\_\_\_

**Search criteria**

microbial AND ecology, Exclude applicant citizenship: The United States, Activity country/region: The United States

**Set alerts**

Send new opportunities that match these criteria via email.

Cancel Save search >

# Streamline workflows

- Track & Share opportunities
- Similar Opportunities

Opportunity details	Similar Opportunities	Should I apply?
<p>Development of a Model for Trophic Transfer and Wildlife Health Impacts of Algal Toxins in Arctic/Subarctic Food Webs <span style="float: right;">From 61,000 USD</span></p> <p><a href="#">National Oceanic and Atmospheric Administration</a> • Individual fellowships</p> <p>ECOHAB: <b>Trophic Transfer &amp; Effects of HAB toxins in Alaskan Marine Food Webs</b>**** <b>Problem &amp; Rationale:</b> <b>There is clear evidence that multiple harmful algal bloom (HAB) toxins are present in Arct...</b> <a href="#">Read more</a></p> <p> <span>🔔 Recurring</span> <span>Mid-career and experienced researchers</span> <span>Early career and new faculty researchers</span> </p> <p><b>Deadline in about 7 weeks</b> Application, 01-May-2024 ⓘ</p> <p> <span>☆ Track</span> <span>↶ Share</span> <span>📄 Send to Pure</span> <span>How similar is this opportunity?</span> <span>🔄</span> <span>🔍</span> </p>		
<p>Quantum Information and Device Theory <span style="float: right;">Up to 89,335 USD</span></p> <p><a href="#">National Security Agency</a> • Individual fellowships</p> <p>The Quantum Information and Device Theory group at the Laboratory for Physical Sciences (LPS), University of Maryland-College Park, is currently seeking talented and motivated postdoctoral candidates - <a href="#">Read more</a></p> <p> <span>🔔 Recurring</span> <span>Mid-career and experienced researchers</span> <span>Early career and new faculty researchers</span> </p> <p><b>Deadline in about 7 weeks</b> Application, 01-May-2024 ⓘ</p> <p> <span>☆ Track</span> <span>↶ Share</span> <span>📄 Send to Pure</span> <span>How similar is this opportunity?</span> <span>🔄</span> <span>🔍</span> </p>		
<p>Coral Reef Responses to Global Change <span style="float: right;">Up to 64,000 USD</span></p> <p><a href="#">National Oceanic and Atmospheric Administration</a> • Individual fellowships</p>		

## Simons Postdoctoral Fellowships in Marine Microbial Ecology

ID: 3000914650 • Academic scholarships • Last updated: 11-Mar-2024

☆ Track
↶ Share
📄 Send to Pure
📄 Add opportunity notes
📄 Add funder notes

Opportunity details
Similar Opportunities
Should I apply?

[Overview](#)

Description

Eligibility

Deadlines

Announcement [↗](#)

Participating funders [Simons Foundation](#)

Amount Up to 285,000 USD ⓘ

Applicant type Graduate students, Early career and new faculty researchers

Subject areas Immunology and Microbiology / Microbiology;

Original source [View an announcement page >](#)

📅 In about 8 weeks

**Application**  
07-May-2024

[View all deadlines](#)

### Description

The Simons Foundation's Life Sciences division invites applications for postdoctoral fellowships to support candidates who intend to pursue a career in basic research on fundamental problems in marine microbial ecology, with an emphasis on understanding the role of microorganisms in shaping ocean processes and vice versa. We are interested in applicants with training in different disciplines, including modeling and theory development, as well as applicants already involved in ocean research.

### Eligibility

Graduate students
Early career and new faculty researchers

Applicants should have received their Ph.D. or equivalent degree within three years of the fellowship's start date. Preference will be for applicants with no more than one year of postdoctoral experience. U.S. citizens may choose a postdoctoral research sponsor in either the U.S. or Canada. Foreign applicants may choose a sponsor in the U.S. Awards can only be issued to nonprofit research universities or research institutions in the U.S. or Canada [in a campus within these countries]. - [Can postdoctoral associates apply as fellows?][<https://www.simonsfoundation.org/grant/simons-postdoctoral-fellowships-in-marine-microbial-ecology/#tab-faq>] Candidates who hold or will hold a Ph.D. or equivalent degree at the time of activation of the fellowship are eligible to apply. Applicants



# Streamline workflows

- Suggestions

Home
Search
Suggestions

+ Add new researcher

[Büttel, Zsófia](#)

Jolivet, Renaud Blaise

Jurburg, Stephanie D.

Siepmann, Dennis

## Suggestions for Büttel, Zsófia On Scopus ↗

**Activity locations** Portugal, The Netherlands  
**Affiliation country** Portugal, The Netherlands

[Edit researcher profile](#) [Delete this researcher](#)

---

0 selected [Track](#) [Share](#) [Send to Pure](#) [...](#)

---

Energising Development - EnDev Not specified

[Rijksdienst voor Ondernemend Nederland](#) • Innovation and business development

EnDev supports market development for modern energy facilities, especially in rural areas. For example, renewable energy for cooking, lighting and charging mobile phones. Part of the programme involv... [Read more](#)

Small and medium business

**Deadline is not specified**

[Track](#) [Share](#) [Send to Pure](#) | [Remove this suggestion](#)

---

Innovative and customizable services for EOSC Exchange: HORIZON-RIA HORIZON Research and Innovation Actions Total funding 28,000,000 EUR

[HORIZON EUROPE Research Infrastructures](#) • Equipment, research facilities and infrastructure

The aim is to provide researchers with a set of highly innovative new services via the EOSC Exchange. These would exploit, in a structural way, the cloud-based EOSC Core technologies and horizontal E... [Read more](#)

**Deadline is today** Application, 12-Mar-2024

[Track](#) [Share](#) [Send to Pure](#) | [Remove this suggestion](#)

---

Resource Efficiency of PV in Production, Use and Disposal: HORIZON-CSA HORIZON Coordination and Support Actions Total funding 3,000,000 EUR

[HORIZON EUROPE Climate, Energy and Mobility](#) • Program and center grants

# Find collaborators and assess competitive landscape

- Search Awarded Grants

The screenshot displays the 'Funding Institutional' search interface. The search criteria are 'gut AND microbiome', resulting in 5,249 grants. The interface includes several filter sections:

- Opportunities:** Awarded grants (highlighted), Funders
- Subject areas:** Filter by subject area with a search box.
- Awardee institution country/region:** Type country or region.
- Awardee institution:** Type name of institution.
- Grant type:**
  - Research project grants (3,930)
  - Individual fellowships (494)
  - Program and center grants (338)
  - Research training grants (223)

The results section features two charts:

### Grants by years

This chart shows the number of grants (blue bars) and average amount in USD (purple line) from 2004 to 2024. The number of grants shows a general upward trend, peaking around 2020, while the average amount remains relatively stable around 500k USD.

### Grants by subject areas

This donut chart shows the distribution of grants across various subject areas:

Subject Area	Percentage
Veterinary	8.72 %
Agricultural and Biological Sciences	28.25 %
Social Sciences	6.67 %
Physics and Astronomy	1.10 %
Pharmacology, Toxicology and Pharmaceutics	0.65 %
Nursing	1.33 %
Neuroscience	3.61 %
Medicine	27.06 %
Biochemistry, Genetics and Molecular Biology	18.66 %
Chemistry	0.87 %
Computer Science	1.46 %
Earth and Planetary Sciences	1.54 %
Engineering	0.23 %

# Find collaborators and assess competitive landscape

- Check Awardees
- Check Resulting Publications

Search grants  
gut AND microbiome

Advanced search

Subject areas

Filter by subject area

- > Agricultural and Biological Sciences (1,112)
- > Arts and Humanities (29)
- > Biochemistry, Genetics and Molecular Biology (2,024)
- > Business, Management and Accounting (29)

[View more](#)

Awardee institution country/region

Type country or region

Awardee institution

Type name of institution

Grant type

- Research project grants (3,930)
- Individual fellowships (494)
- Program and center grants (338)
- Research training grants (223)

[View more](#)

Awardee: EISENBERG N. S. JOSEPH, EMORY UNIVERSITY

Doctoral Dissertation Research: Gut microbiome and response to environment  
National Science Foundation • Year 2023 • 2236061  
The gastrointestinal gut microbiome is extremely responsive to the host's environment and health

Awardee: ANDREW J MARSHALL, REGENTS OF THE UNIVERSITY OF MICHIGAN - ANN ARBOR

Role of the Gut Microbiome in Polycystic Ovary Syndrome  
National Institute of Child Health and Human Development - Year 2019-2024 • R01HD095303  
Project Summary/Abstract Polycystic ovary syndrome (PCOS) is the most common endocrine disorder in reproductive-aged women

Awardee: VARYKINA G THACKRAY, UNIVERSITY OF CALIFORNIA AT SAN DIEGO

The gut microbiome in preterm infants: Influencing factors and the associated outcomes  
Wellcome Trust • Year 2023 • 228326/Z/23/Z  
Preterm birth, when babies are born too early, puts infants at greater risk of negative developmental outcomes

Awardee: MS AISLING KENNY, UNIVERSITY OF EDINBURGH

The approach using plant-derived lactic acid bacteria in order to improve the dysbiosis  
Japan Society for the Promotion of Science • Year 2019 • 19K05930  
Outline of Final Research Achievements In this study, we examined the characteristics of the human gut microbiome

Awardee: HIGASHIKAWA FUMIKO, HIROSHIMA UNIVERSITY

Research project grants

Role of the Gut Microbiome in Polycystic Ovary Syndrome

National Institutes of Health (NIH) / National Institute of Child Health and Human Development (NICHD)

Start date: 15-Feb-2019 | End date: 31-Jan-2024 | Amount: 2,230,237 USD

Awardees

Principal investigator

Varykina G. Thackray  
University of California, San Diego

Participating funders

National Institute of Child Health and Human Development

Subject areas

Medicine / Pathology and Forensic Medicine  
Medicine / Endocrinology, Diabetes and Metabolism

Funding description

Project Summary/Abstract Polycystic ovary syndrome (PCOS) is the most common endocrine disorder in reproductive-aged women

Resulting publications

Article • Open access

Insulin-induced hypoglycaemia suppresses pulsatile luteinising hormone secretion and arcuate Kiss1 cell activation in female mice

Richard B. McCosh, Michael J. Kretsman, Katherine Tian, Bryan S. Ho, Varykina G. Thackray, Kelle M. Breen  
Journal of Neuroendocrinology, 2019, e12813, 31

Show abstract | View at Publisher

Article • Open access

Exposure to a Healthy Gut Microbiome Protects Against Reproductive and Metabolic Dysregulation in a PCOS Mouse Model

Pedro J. Torres, Bryan S. Ho, Pablo Arroyo, Scott Theodore Kelley, Varykina G. Thackray  
Endocrinology, 2019, 160

Show abstract | View at Publisher

Article • Open access

Letrozole treatment of pubertal female mice results in activational effects on reproduction, metabolism and the gut microbiome

Pablo Arroyo, Bryan S. Ho, Lillian Sau, Scott Theodore Kelley, Varykina G. Thackray  
PLoS ONE, 2019, e0223274, 14

Show abstract | View at Publisher

# Explore funders

- Learn about their portfolio
- Find out who they sponsor

## Health~Holland

Foundations • The Netherlands

[4 opportunities](#) • [618 awarded grants](#)

[Add funder notes](#)

LSH

---

[Overview](#)

[Opportunity analytics](#)

[Funding history](#)

[Funder website](#)

Funder details

Should I apply?

**Top Sector Life Sciences & Health: for vital citizens in a healthy economy**  
 Contributing to global societal challenges

The Dutch Life Sciences & Health (LSH) sector is one of ten 'top sectors' in the Netherlands and part of the Dutch government's Mission-driven Top Sectors and Innovation Policy. The top sectors are designated by the Ministry of Economic Affairs and Climate Policy and are selected on their ability to contribute substantially to global societal challenges.

Gaining economic and societal impact

Under the guidance of Top Sector Life Sciences & Health (Health~Holland) public and private partners combine nationally their investments and activities to gain economic and societal impact for Health & Care, one of the four challenges of the Dutch government's Mission-driven Innovation Policy. The common focus of the partners is formed by six Health & Care missions as formulated by the Ministry of Health, Welfare and Sport.

The central mission is as follows: By 2040, people in the Netherlands will live at least five years longer in good health, while the health inequalities between the lowest and highest socioeconomic groups will have decreased by 30%. There are five underlying missions that contribute to this central mission through changes to lifestyle and living environment, offering more care in the right place and better perspectives for people with chronic diseases, lifelong disabilities and dementia, and better protection against socially disruptive health threats. Furthermore, we support the economic opportunities within this societal theme.

Building on the strengths of the Dutch LSH sector

In order to realise its central mission, Top Sector LSH stimulates, facilitates and finances a variety of public-private partnerships (PPPs), thematic and programmatic collaborations between quadruple helix organisations. By attracting financial means, supporting businesses, sharing best practices and the univocal (Inter)national Health~Holland sector communication, the Top Sector builds on the strengths of the Dutch LSH sector.

Together with the KIC-partners, who have stated their practical and material involvement in the Knowledge and Innovation Covenant 2024-2027, the Top Sector will jointly face the challenge of realising the missions and gaining economic and societal impact in Health & Care. Join the growing coalition of public and private organisations!

[The missions](#)

## 52 Grants

gut AND microbiome X Awardee institution country/region: The Netherlands X [Clear all](#)

All 0 selected [Export as XLS](#) [Export as CSV](#)

---

Understanding the role of the **gut microbiome** in the pathogenesis and prevention of dementia

[ZonMw](#) • Year 2018 • 733050814

Evidence is increasing that the **gut microbiome** plays a key role in dementia through circulating immune and metabolic signals. These s...

Awardee: C.M. VAN DUIJN, ERASMUS UNIVERSITY ROTTERDAM

---

Non-invasive continuous **gut** microbial fermentation measurement for health and disease

[Health~Holland](#) • Year 2021

Evidence suggesting that the **gut microbiome** is involved in the aetiology of chronic metabolic, immune and brain-related diseases...

Awardee: MAASTRICHT UNIVERSITY

---

BugDrug: Modulating the **gut microbiome** to enhance drug efficacy

[Horizon 2020 Framework Programme](#) • Year 2021 • 101001678

Individual response rates to drugs that are widely prescribed to treat common diseases are typically in the range of 50-75%, yet the slo...

Awardee: JINGYUAN FU, UNIVERSITY OF GRONINGEN

---

BabyVir. The role of the virome in shaping the **gut** ecosystem during the first year of life

[Horizon 2020 Framework Programme](#) • Year 2017 • 715772



Funding Institutional

# Trending Research Areas



# Find funding related to Global Challenges

- Funding Institutional offers **predefined search queries** to assist you in finding funding opportunities and awarded grants related to specific research themes
- The sorting method is built upon Elsevier's **keyword queries**, developed originally in Scopus and SciVal, widely used by the global research community.

## Identifying research supporting the United Nations Sustainable Development Goals

Published: 22 October 2019 | Version 1 | DOI: 10.17632/87tkw7khs.1  
Contributors: Bamini Jayabalasingham, Roy Boverhof, Kevin Agnew, Lisette Klein

### Description

In an effort to identify research that supports the UN SDGs, Elsevier has generated a set of Scopus queries related to each of the SDGs. In this dataset, you will find documentation describing how each of the Scopus queries were created along with a collated list of the queries.

Download All 13.6 MB ⓘ

<https://elsevier.digitalcommonsdata.com/datasets/87tkw7khs/1>

## Data for report "Artificial Intelligence: How knowledge is created, transferred, and used"

Published: 15 September 2019 | Version 2 | DOI: 10.17632/7ydfs62gd6.2  
Contributors: Joerg Hellwig, Sarah Huggett, Mark Siebert

Artificial Intelligence: How knowledge is created, transferred, and used", published in the report.

<https://elsevier.digitalcommonsdata.com/datasets/7ydfs62gd6/2>



<https://www.elsevier.com/connect/coronavirus-information-center>



# Explore Trending Research Areas

- Access the **exact keyword queries** through the Funding Institutional Support Center

Trending Research Areas

UN Sustain Funding Institutional offers predefined search queries to assist you in finding funding opportunities and awarded grants related to specific research themes. These queries are developed in collaboration with Elsevier's Data Science teams and the research community.

Learn more

SDG 1	SDG 2	SDG 3	SDG 4
No Poverty 148 opportunities > 8302 awards >	Zero Hunger 20 opportunities > 3152 awards >	Good Health and Well-Being 5182 opportunities > 1081563 awards >	Quality Education 932 opportunities > 37738 awards >
SDG 5	SDG 6	SDG 7	SDG 8
Gender Equality 453 opportunities > 59086 awards >	Clean Water and Sanitation 543 opportunities > 70320 awards >	Affordable and Clean Energy 486 opportunities > 96097 awards >	Decent Work and Economic Growth 756 opportunities > 87919 awards >
SDG 9	SDG 10	SDG 11	SDG 12
Industry, Innovation and Infrastructure 1081 opportunities > 125724 awards >	Reduced Inequality 1647 opportunities > 35794 awards >	Sustainable Cities and Communities 1801 opportunities > 400843 awards >	Responsible Consumption and Production 234 opportunities > 35162 awards >
SDG 13	SDG 14	SDG 15	SDG 16
Climate Action 1151 opportunities > 136828 awards >	Life Below Water 468 opportunities > 65360 awards >	Life on Land 1009 opportunities > 91987 awards >	Peace, Justice and Strong Institutions 2069 opportunities > 255649 awards >
SDG 17			
Partnerships for the Goals 63 opportunities > 2183 awards >			

## Search Methodology:

Below are some general rules and considerations that were taken into account when translating Scopus queries to Funding Institutional (FI). These considerations account for differences between the search engines of the two tools, as well as differences in the context of datasets (publication vs. funding data):

- FI considers plurals; therefore, plural versions of keywords have been removed.
- FI does not consider curly brackets {}; hence, they were replaced by double quotation marks "".
- FI's stemming works differently from Scopus; hence, some keywords were not necessary to include.

In our commitment to transparency and empowering you with the ability to fine-tune search queries and provide feedback, you can access the exact keyword queries below.

Show all Hide all

Funding Institutional SDG queries

Funding Institutional Curated Research Area queries

You can find more Funding Institutional Releases [here](#).

# Explore Trending Research Areas

- Navigate predefined searches from the homepage

The screenshot shows a grid of predefined search filters on the homepage. The filters are organized by Sustainable Development Goals (SDGs) and specific research areas. The 'SDG 11 Sustainable Cities and Communities' filter is highlighted with a red box, showing 1801 opportunities.

Research Area	Number of Opportunities
SDG 6	1081563 awards
SDG 7	486 opportunities
SDG 11 (Highlighted)	1801 opportunities
SDG 11	96097 awards
SDG 15	1009 opportunities
SDG 15	91987 awards

This screenshot shows the search results for '2,431 Funding opportunities'. The page includes a sidebar with filters for 'Funding type' (Academic scholarships, Artistic pursuit, etc.), 'Funder' (Alberta Science and Technology Leadership Foundation), and 'Funder country/region'. The main content area displays the search criteria and a list of results, with 'Smart Cities' and 'Transportation' highlighted in yellow.

This screenshot shows the search results for '402,955 Grants'. The page includes a sidebar with filters for 'Subject areas' (Agricultural and Biological Sciences, Arts and Humanities, etc.), 'Awarder institution country/region', 'Awarder institution', and 'Grant type'. The main content area displays a list of grants, with 'Smart Urban Resilience: Enabling Citizen Action in Disaster Risk Reduction' and 'Smart City Cluster' highlighted in yellow.

# Explore Trending Research Areas

- Use the filters in the left-hand panel to narrow down your results by funder, geography, or other eligibility criteria

The image displays two side-by-side screenshots of a research database interface, likely Elsevier's Researcher Academy. Both screenshots show a search for 'SDG 11: Sustainable Cities and Communities'.

**Left Screenshot:** Shows search filters on the left-hand panel and search results in the main area. The filters include 'Funding type', 'Funder', 'Funder country/region', 'Funder type', and 'Applicant citizenship'. The search results show 2,431 funding opportunities. One result is highlighted: 'ASTech Awards: Construction Smart Cities Transportation' by the 'Alberta Science and Technology Leadership Foundation'. Another result is 'Disaster Risk Reduction-Climate Adaptation' by the 'Union of British Columbia Municipalities'. A third result is 'AIoT for resilient and sustainable smart cities' by 'Macquarie University'.

**Right Screenshot:** Shows search filters on the left-hand panel and search results in the main area. The filters include 'Funding type', 'Funder', 'Funder country/region', 'Funder type', and 'Applicant citizenship'. The search results show 402,955 grants. One result is highlighted: 'Smart Urban Resilience: Enabling Citizen Action in Disaster Risk Reduction and Emergency Response' by 'Economic and Social Research Council'. Another result is 'WATCH 3D: URBAN ENERGY INFORMATION MODELLING IN 3D' by 'European Regional Development Fund'. A third result is 'Smart City Cluster (Smart City)' by 'European Regional Development Fund'. A fourth result is 'HyperLocal Air Quality Monitoring for Smart Cities (HyLAQ)' by 'Innovate UK'.



ELSEVIER

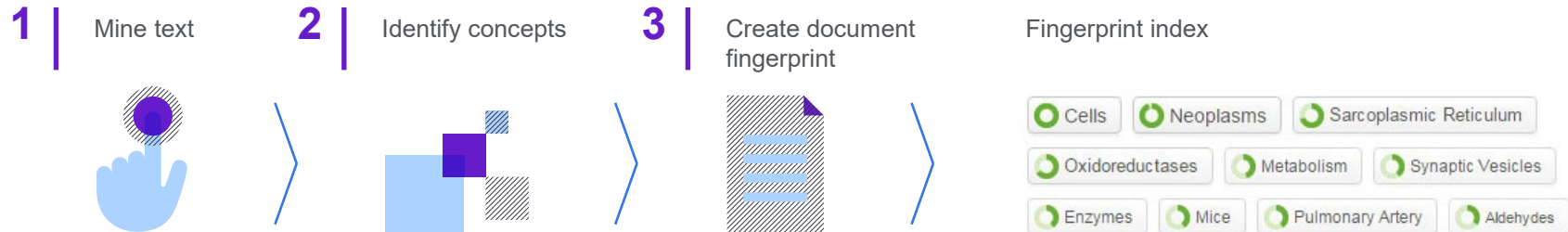
Funding Institutional

# Integration Capabilities

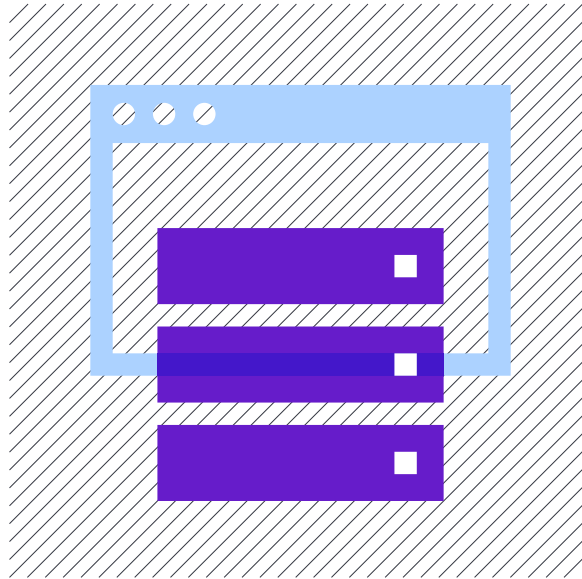
# Funding Institutional is powered by advanced information extraction technologies

**Elsevier Fingerprint Engine™** is an NLP tool that mines text using advanced semantic technology and field-of-research specific vocabularies, allowing Funding Institutional users to pinpoint the most pertinent funding opportunities based on highly precise terms.

## How the Elsevier Fingerprint Engine™ works



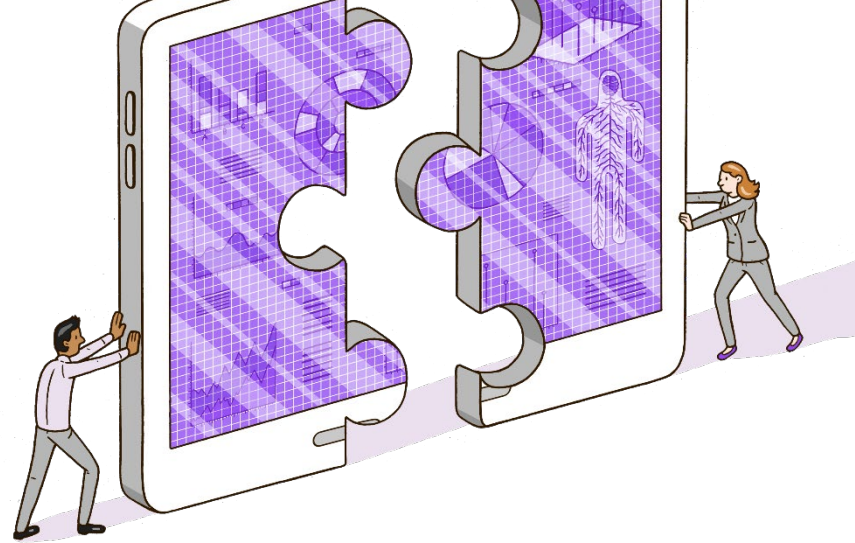
# Funding Institutional seamlessly integrates with Elsevier's Research Intelligence Portfolio



- Integrate with **Pure** to streamline pre- and post-award funding workflows
- Linking **Scopus** Author Profiles with Funding Institutional provides tailored funding suggestions, and Scopus users can find funder information linked to Funding Institutional's enriched Funder profiles
- The integration between Funding Institutional and **SciVal** Grants connects in-depth funder information and open funding opportunities



The **Funding Institutional API** identifies curated funding opportunities and their metadata from all indexed funders – connecting users to over 40,000 active and recurring opportunities.



- Direct access to shareable Funding Institutional data available in real time
- Easy integration with institutions' CRIS and website
- RESTful architecture enabling a stateless, scalable, portable and reliable platform
- JSON API response format to optimize user experiences
- API responses including links to relevant resources to simplify navigation
- Interactive API documentation allowing users to preview API requests from Elsevier Developer portal



# Thank you

[www.fundinginstitutional.com](http://www.fundinginstitutional.com)

