

Predstavujeme nový Grants Index na platforme Web of Science

Enikő Tóth Szász

 Clarivate™





Research Offices of the Future

Insights from a Research Professional News survey into the evolving landscape for research services around the world

- Evolving priorities and change drivers
- Research Assessment Exercises
- Identifying Impact
- AI In focus
- Research office challenges
- Winning funding
- Threats to integrity
- Library collaboration



Published by
Clarivate™

ALL RIGHTS RESERVED
Reproducing this document by photocopying, electronic or other means in any language without the permission of the publisher is illegal.

A Research Professional News publication
Copyright © Research Research Ltd 2023

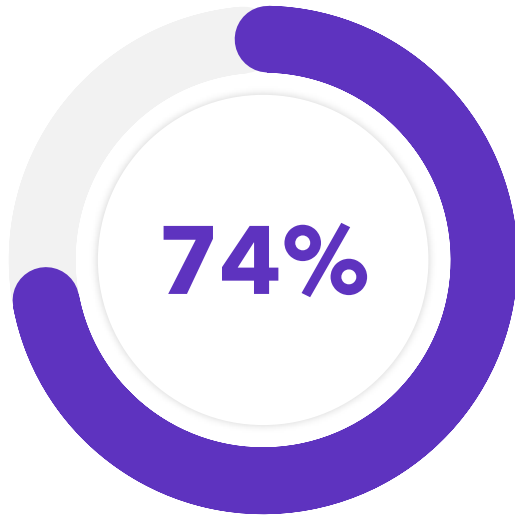
Author: Chris Parr
Sub-editor: Donatella Montrone
Chief sub-editor: Craig Harris
Design and production:
Grace Harrison, Orlan Crawford
Editor: Sarah Richardson

Research office leaders say **obtaining funding** and **demonstrating impact** are their biggest priorities



<https://clarivate.com/blog/research-office-leaders-say-funding-and-societal-impact-are-biggest-priorities/>

Research Office challenges



of research office leaders and staff say increasing funding is their number one priority.

“

*“Due to limited awareness and understanding of the quality threshold needed to win funding...
A lot of time is wasted on proposals that are never going to win funding.”*

”

<https://clarivate.com/blog/research-office-leaders-say-funding-and-societal-impact-are-biggest-priorities/>

Competition for research funding is fierce



Success rates for research grant applications at major funders around the world often range from just 10-20%



Grant success rates are consistently low

To sustain their work in a highly competitive funding environment, **Research organizations need information and tools that will help them:**

- **Set their grant proposals apart**
- **Make confident decisions about their funding strategy**
- **Demonstrate their expertise and impact to funders**

Web of Science platform



Maximize the results of limited research time with an expansive, streamlined discovery experience.

Search across more than...

- 219 million records
- 2.48 billion cited references
- 34,500 journals
- 254 subject categories
- 5.7 million dissertations and theses
- 2 million preprints
- 117 million patents for 60 million inventions
- 15 million data sets and studies
- 5.2 million awarded grants

...in a single platform

Introducing the Grants Index on the Web of Science platform

Back your proposal strategy with awarded grant data

Identify funding priorities



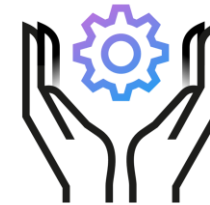
Understand what's already been funded by an agency or in a topic area and explore the published research resulting from a grant to learn more about a project.

Differentiate your proposals



Equipped with a better grasp of previous successes and funding trends, develop stand out grant proposals for opportunities of interest.

Streamline your research



Capture a wide array of scholarly research outputs in a single search and make informed project decisions based on a more holistic view of the research landscape

Directly sourced, global awarded grant data

- A standalone collection of awarded grant records on the Web of Science platform
- Deeper integration of Pivot-RP data, an expert-curated source of global funding opportunities
- 5.2 million+ awarded grants
- 400+ funding agencies
- 15+ countries

The screenshot displays the Clarivate Web of Science interface. At the top, the Clarivate logo is on the left, and navigation links for 'Help', 'English', and 'Products' are on the right. Below this, the 'Web of Science' logo is followed by 'Search' and 'Research Assistant BETA' buttons. On the far right, there are 'Sign In' and 'Register' buttons. A vertical sidebar on the left contains a 'MENU' icon and several navigation icons. The main content area is divided into two tabs: 'DOCUMENTS' (active) and 'RESEARCHERS'. Under the 'DOCUMENTS' tab, there is a search section with a toggle for 'Smart Search BETA' (set to 'Advanced Search') and a search input field containing 'Grants Index'. A dropdown menu is open below the search field, listing various databases: Data Citation Index, Derwent Innovations Index, FSTA® - the food science resource, Grants Index (highlighted), Inspec®, KCI-Korean Journal Database, MEDLINE®, Preprint Citation Index, ProQuest™ Dissertations & Theses Citation Index, and Russian Science Citation Index. Below the dropdown is a 'FIELDED SEARCH' section with a 'Topic' field and a '+ Add row' button. At the bottom of the search section is an 'Advanced search query builder' with an 'Exact search' toggle. On the right side of the interface, there is a 'RESEARCHERS' tab and a 'Grants Index (1953-2023)' section. This section includes a description: 'Discover awarded grants from the leading government and private funding agencies from around the world. Search by Topic, Principal Investigator, Funding Agency and Grant Type.' It also lists three bullet points: 'Multidisciplinary.', 'Refine and analyze results to discover funding trends.', and 'Link to associated Web of Science Core Collection documents.' Below this is the text 'Data updated 2023-03-10'. In the bottom right corner, there is a 'Search Help' link and a purple circular icon with a question mark and the number '29'.

Develop a competitive edge with detailed grant information

Understand what's already been funded to differentiate new projects and proposals

CAREER: Generating High Quality Vulnerability Corpora for Benchmarking and Education

Principal Investigator	Dolan-Gavitt, Brendan ^[1]
Grant Source	National Science Foundation
Published	Feb 01 2022
Indexed	2023-12-08
Program	Secure & Trustworthy Cyberspace
Document Type	Awarded Grant
Grant Description	<p>Software vulnerabilities pose a major threat to the safety and security of computer systems. There is a large body of research on how to automatically find vulnerabilities in programs, but test data for evaluation of this research--large, ground-truth corpora of vulnerabilities--are expensive to create and hence in short supply. The goal of this project is to create techniques for automatically generating opportunities within reach of a broader and more diverse population by dramatically lowering costs.</p> <p>This award reflects NSF's statutory mission and has been deemed worthy of support through evaluation using the Foundation's intellectual merit and broader impacts review criteria.</p>
Affiliations	Addresses : <ul style="list-style-type: none">¹ New York University
Grant Details	<p>Funding Agency: NSF - Directorate for Computer & Information Science & Engineering (CISE); NSF - Division of Computer & Network Systems (CNS)</p> <p>Grant Number: 2145482</p> <p>Grant Type: Continuing Grant</p> <p>Total Award Amount: \$197,886.00 USD</p> <p>Grant Start Date: 2022-02-01</p> <p>Grant End Date: 2027-01-31</p>

Build a deeper understanding of previous successes

Easily explore the publications resulting from previously awarded grants to learn more about the project outcomes

Recovery of hazardous anions from waste water and removal of CO₂ from exhaust gas by using layered double hydroxides (LDHs)

Principal Investigator	IJI Nobuo ^[1]
Co-Principal Investigator	SASAI Ryo
Grant Source	KAKEN
Published	2008
Indexed	2023-12-08
Document Type	Awarded Grant
Grant Description	To establish water-purifying system, we examined the process for absorption/desorption of hazardous anions in waste water by using LDHs (layered double hydroxides) and the process to isolate the desorbed anions by mineralization. The results are: (1) Decarbonation of carbonate-type LDH is important process for using the LDH as reusable absorbents. Decarbonation of carbonate-type LDHs was successfully conducted by using mixed solutions of NaCl-acetate buffer. Total Award Amount: ¥4,680,000 JPY Grant Start Date: 2008-- Grant End Date: 2010--

Associated Publications

6

Use in Web of Science

0	0
Last 180 Days	Since 2013

[Learn more →](#)

This record is from:

[Grants Index](#)

6 Web of Science Core Collection records funded by this grant [→ View as set of results](#)

Showing 6 of 6 (from Web of Science Core Collection)

1	Efficient decarbonation of carbonate-type layered double hydroxide (CO₃²⁻LDH) by ammonium salts in alcohol medium	26 Citations
	Iji, N and Yamada, H Sep 2012 APPLIED CLAY SCIENCE 65-66 , pp.121-127	36 References
	...	Related records (?)
2	Deintercalation of carbonate ions from carbonate-type layered double hydroxides (LDHs) using acid-alcohol mixed solutions	61 Citations
	Iji, N; Yamada, H and Sasaki, T Nov 2011 APPLIED CLAY SCIENCE 54 (2) , pp.132-137	24 References
	...	Related records

Clarivate™

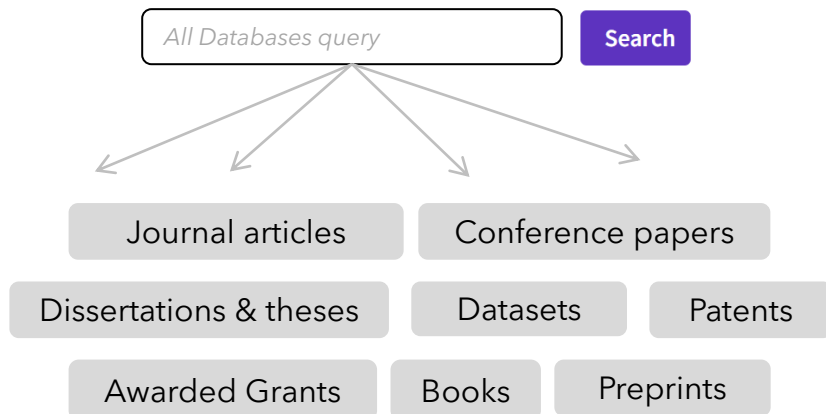
© 2024 Clarivate. All rights reserved. 9

Collect varied outputs in one search and one researcher profile

Web of Science offers an expansive research discovery and profiling experience

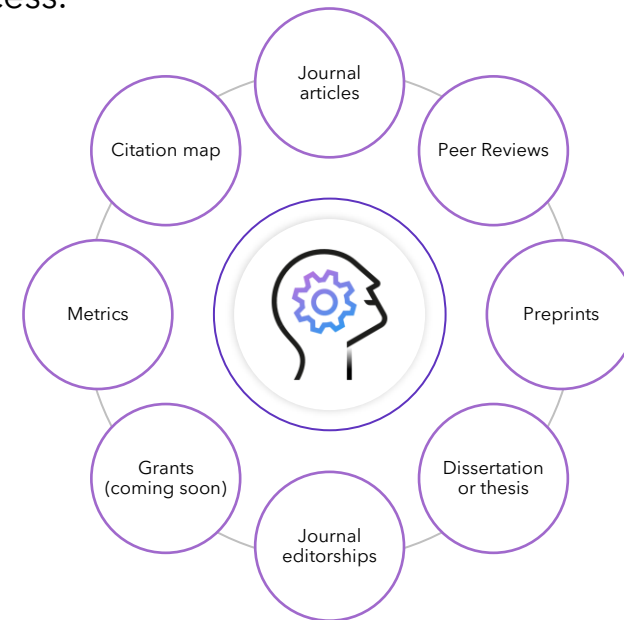
Powerful platform-wide searching

Viewing the details of prior funding activity alongside a range of other scholarly research outputs, including journal articles, conference papers, books, dissertations, preprints, patents, datasets, and more, helps you make better-informed decisions about your work.



Web of Science Researcher Profiles

COMING SOON: Claim awarded grants to your profile to showcase more dimensions of your career. Present published papers that resulted from grant funding in your profile to make it easy for evaluators and peers to view the impact of your funding success.



Streamline your search for funding

Start exploring open funding opportunities with direct links to Pivot-RP from the Web of Science

The screenshot shows the Web of Science profile for Jennifer Villwock. A red circle highlights a link in the top navigation area that says "Discover funding opportunities in Pivot-RP". The profile includes a photo, name, and various details:

- Highly Cited** and **Top Peer Reviewer** badges.
- University of Kansas - Medical Center - Kansas City, KS USA
- Web of Science Researcher ID: I-4189-2019
- Published names:** Villwock, Jennifer A. Villwock, Jennifer Villwock, J.A. Villwock, J Villwock A.J
- Organizations:** 2016-2019 University of Kansas; 2018-2019 University of Kansas Medical Center; 2013-2015 State University of New York (SUNY) Upstate Medical Center
- Awards:** Highly Cited Researcher in the field of Engineering - 2020; Highly Cited Researcher in the field of Computer Science - 2020
- Other identifiers:** <https://orcid.org/0000-0002-1443-9432>

[Search Pivot-RP funding database](#)

Funding agency	Grant number	Show All Details	Grants link
National Aeronautics & Space Administration (NASA)	NNX15AU63A	Show details	View in Grants Index
	796697	Show details	View in Grants Index
	NNX14AD57G	Show details	View in Grants Index

[View funding text](#)



Grants Index on the Web of Science

- ✓ Quick, efficient discovery of awarded grant data
- ✓ Key information inputs for developing better proposals
- ✓ Multidimensional profiles to showcase prior success



Equipping your teams to increase funding success

Equipping your teams for funding success

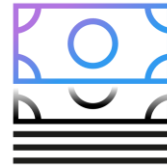
Bringing together the most trusted solutions for...



Research Discovery

Web of Science™

Streamlined discovery platform for the world's leading journals with other content, datasets, patents and grants.



Funding Awareness

Pivot-RP™

Expert-curated source of global funding opportunities with powerful discovery tools.



Impact & Assessment

InCites™

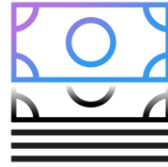
Flexible research evaluation tool to confidently inform strategy and demonstrate impact.

Complete funding intelligence

Complete funding intelligence...



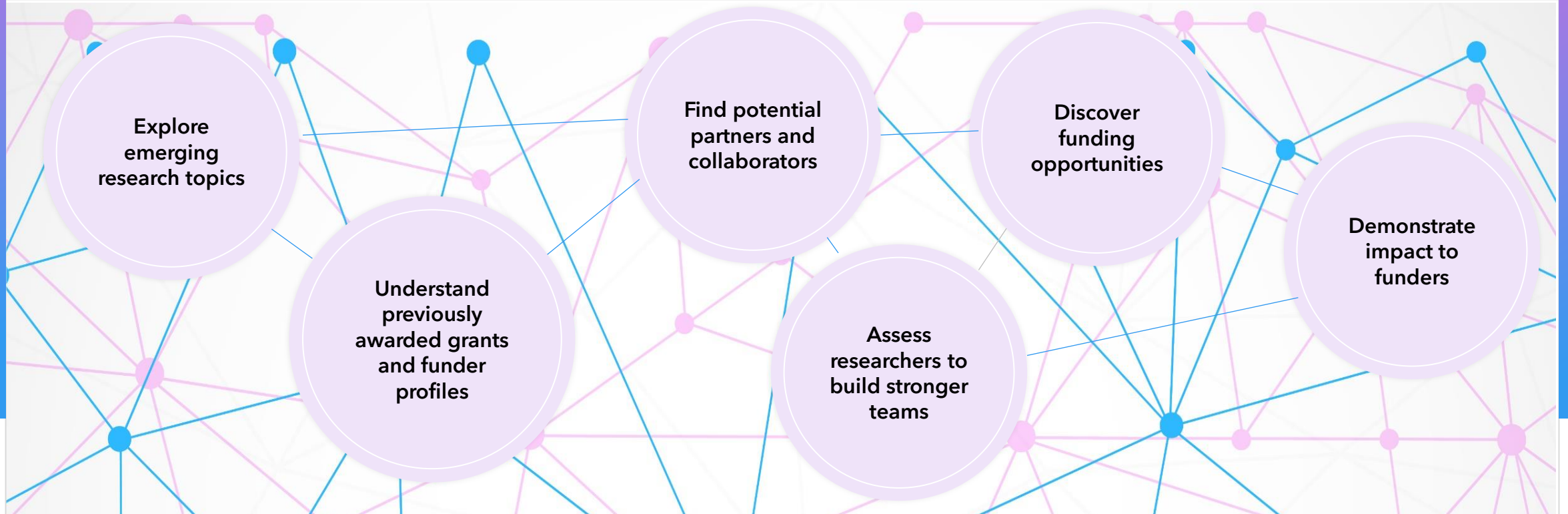
Research Discovery



Funding Awareness



Impact & Assessment



Comprehensive
funding
discovery

Pivot-RP™ Scientific and Academic Research Solutions **Eddie Neuwirth**

Home Funding Profiles Conferences Awarded Grants News Support Admin Announcements **HELP**

Search for Funding

Search Funding Opportunities

[Browse Funders A-Z](#) [Advanced Search](#)

Welcome, Eddie

My Funding Opportunities

- Tracked Opps
- Saved Searches
- Advisor
- Internal Opps

My Profile & Groups

- My Profile
- Profile Proxies
- Groups
- My Preferences

Tips & Resources

If you have questions, please [Contact Us](#).

The following tips and resources are available to help you:

- "How to" documentation: Visit the [Knowledge Center](#)
- Tips for searching for Funding and Profiles
- Videos: Short YouTube videos to help you learn how to edit your profile, search for funding, set-up alerts and other features. Visit the [YouTube channel](#).

Largest team of multi-lingual editors monitoring the funding landscape

FLUENT in 15 different languages
A built-in asset for identifying funding opportunities globally

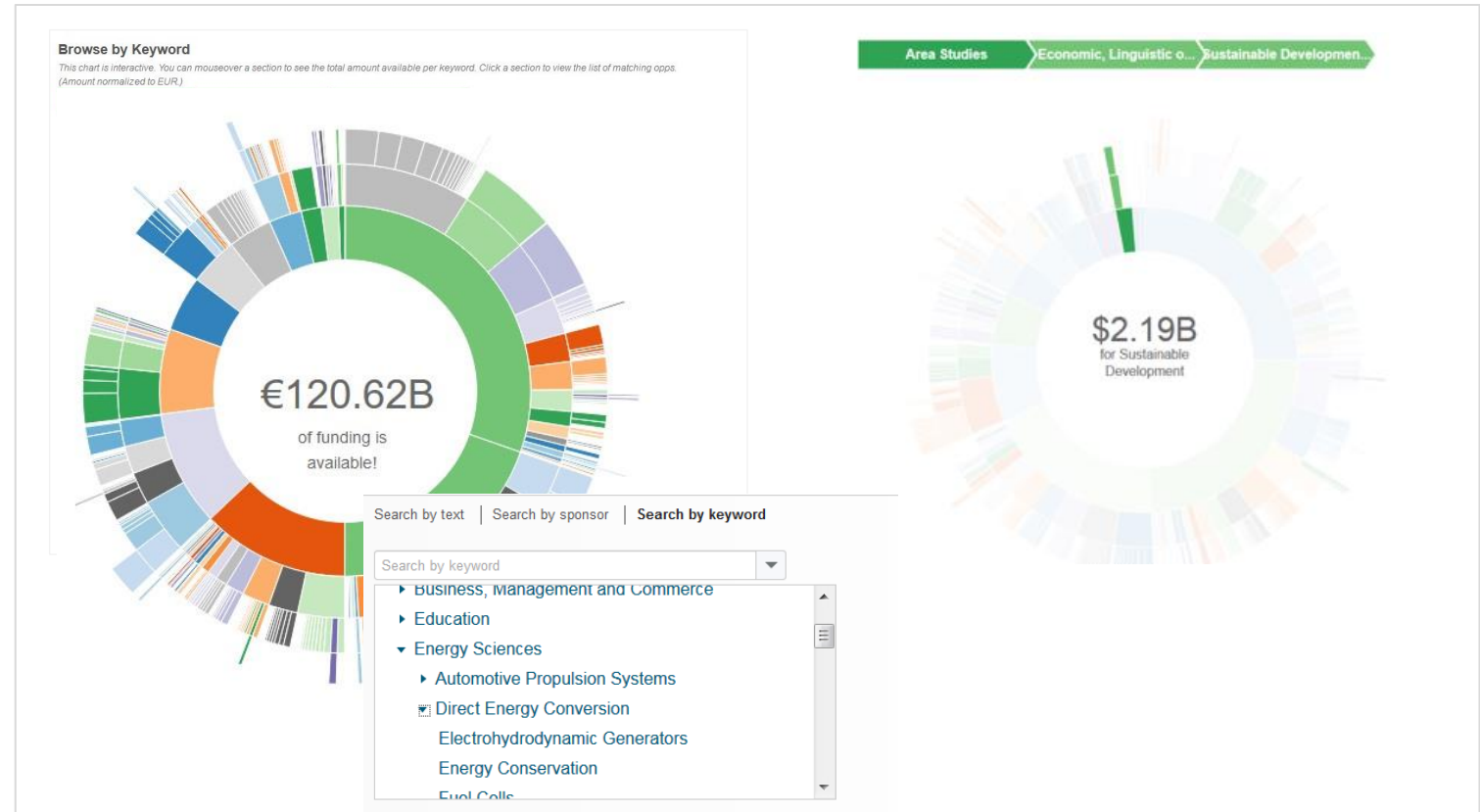
English Italian French German Russian
Spanish Dutch Danish Finnish Swedish
Romanian Hebrew Korean Chinese Japanese

30,000+
Active Opportunities

20,000
Fundors Tracked

€120.62B+
of funding is available

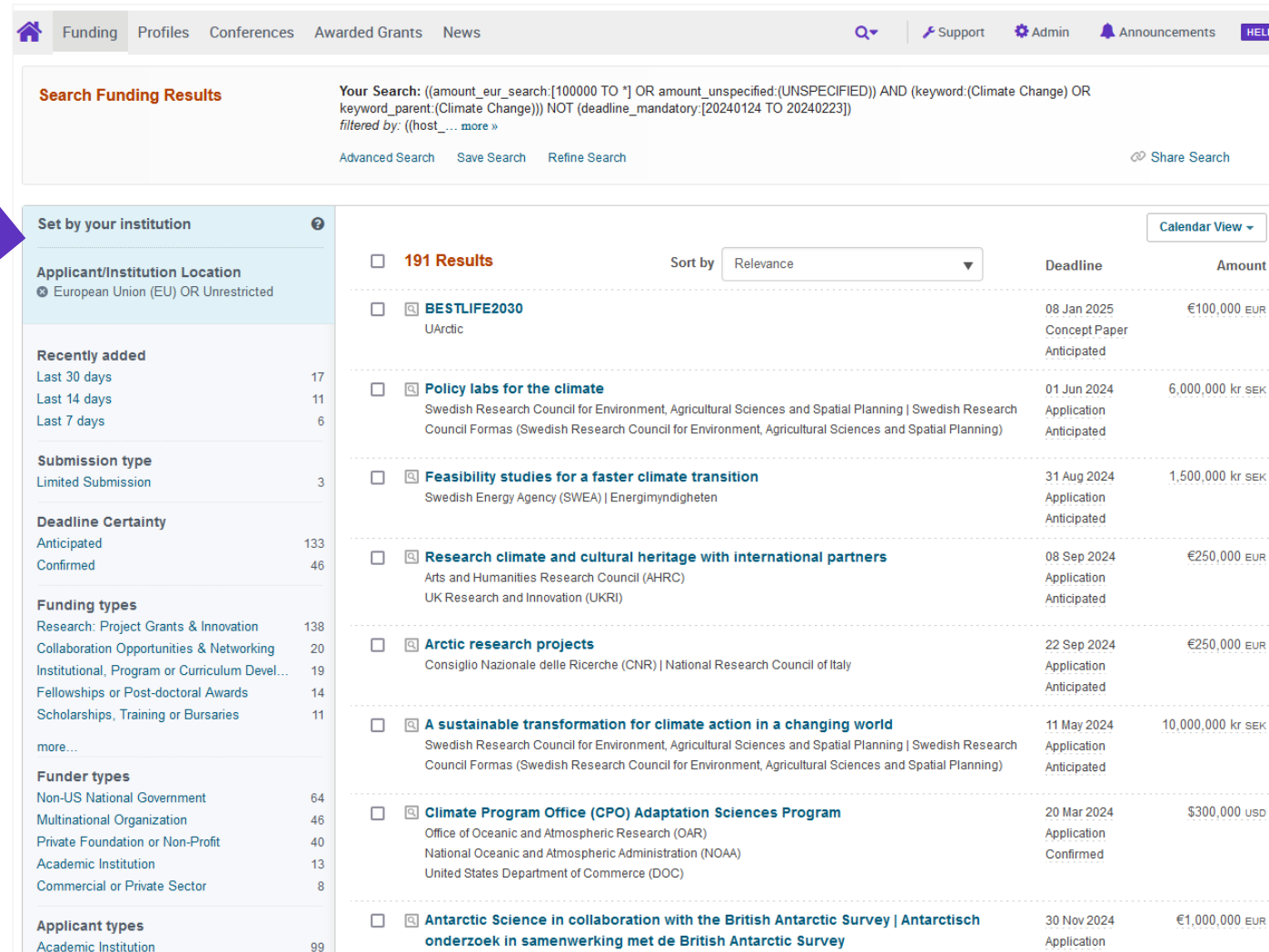
- A team of editors reviews, normalizes and edits every opportunity in our system to ensure accuracy of deadlines and eligibility requirements
- Editors manually apply keywords (controlled taxonomy) and **optimize content for discovery**
- Content is updated in real time as soon as edits are made!**



Easy to Use: Intuitive Search & Navigation

Filter by location or view global results.

Relevance ranked with faceted navigation.



The screenshot shows a search results page for funding opportunities. The search criteria are: `((amount_eur_search:[100000 TO *] OR amount_unspecified:(UNSPECIFIED)) AND (keyword:(Climate Change) OR keyword_parent:(Climate Change))) NOT (deadline_mandatory:[20240124 TO 20240223])`, filtered by host. The results are sorted by Relevance. The sidebar on the left allows filtering by institution location (European Union (EU) OR Unrestricted), recently added dates (Last 30 days: 17, Last 14 days: 11, Last 7 days: 6), submission type (Limited Submission: 3), deadline certainty (Anticipated: 133, Confirmed: 46), funding types (Research: Project Grants & Innovation: 138, Collaboration Opportunities & Networking: 20, Institutional, Program or Curriculum Development: 19, Fellowships or Post-doctoral Awards: 14, Scholarships, Training or Bursaries: 11), funder types (Non-US National Government: 64, Multinational Organization: 46, Private Foundation or Non-Profit: 40, Academic Institution: 13, Commercial or Private Sector: 8), and applicant types (Academic Institution: 99). The main results list includes:

<input type="checkbox"/>	191 Results	Sort by	Relevance	Deadline	Amount
<input type="checkbox"/>	BESTLIFE2030 UArctic			08 Jan 2025 Concept Paper Anticipated	€100,000 EUR
<input type="checkbox"/>	Policy labs for the climate Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning Swedish Research Council Formas (Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning)			01 Jun 2024 Application Anticipated	6,000,000 kr SEK
<input type="checkbox"/>	Feasibility studies for a faster climate transition Swedish Energy Agency (SWEA) Energimyndigheten			31 Aug 2024 Application Anticipated	1,500,000 kr SEK
<input type="checkbox"/>	Research climate and cultural heritage with international partners Arts and Humanities Research Council (AHRC) UK Research and Innovation (UKRI)			08 Sep 2024 Application Anticipated	€250,000 EUR
<input type="checkbox"/>	Arctic research projects Consiglio Nazionale delle Ricerche (CNR) National Research Council of Italy			22 Sep 2024 Application Anticipated	€250,000 EUR
<input type="checkbox"/>	A sustainable transformation for climate action in a changing world Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning Swedish Research Council Formas (Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning)			11 May 2024 Application Anticipated	10,000,000 kr SEK
<input type="checkbox"/>	Climate Program Office (CPO) Adaptation Sciences Program Office of Oceanic and Atmospheric Research (OAR) National Oceanic and Atmospheric Administration (NOAA) United States Department of Commerce (DOC)			20 Mar 2024 Application Confirmed	\$300,000 USD
<input type="checkbox"/>	Antarctic Science in collaboration with the British Antarctic Survey Antarktisch onderzoek in samenwerking met de British Antarctic Survey			30 Nov 2024 Application	€1,000,000 EUR

Save Searches

Track Opportunities

Curate Lists

Get Alerts

Share Opportunities

And much more...

Detailed Profiles generate funding recommendations

Can sync with:

Profiles created for your institution provide for automated weekly funding recommendations based on content of profiles

The screenshot displays a researcher profile for Sara E Branch, Assistant Professor at the Natural Resources Department, Community of Science. The profile includes a photo, a bio, and various identifiers like ORCID and WoS ResearcherID. It also features a list of keywords and a section for funding matches. The funding matches section shows 64 opportunities at the individual level and 362 at the department level. The impact metrics section shows 8 H-Index, 18 Total Publications, 197 Sum of Times Cited, and 176 Citing Articles. A link to the Web of Science Researcher Profile is provided for deeper analysis.

Funding Matches:	
64	funding opportunities
362	funding opportunities for your department

Impact Metrics:	
8	18
H-Index	Total Publications
197	176
Sum of Times Cited	Citing Articles

Automatically matched to Funding Opportunities at the individual and department level

Linked to Web of Science for deeper impact analysis

InCites Benchmarking & Analytics - Funder Analysis

Clarivate Help English Products

InCites Analyze Report Organize My Organization eddie.neuwirth@clarivate.com

Funding Agencies Funded All Sources e.g. NIH

Time Period: 2019 to 2023 Organization Name: University College London Schema: Citation Topics Research Area: 2 Chemistry Clear all filters

Filters Indicators Baselines

Narrow the results in the table.

Dataset InCites Dataset

Include ESCI documents

Publication Date Last 5 complete years (2019-2023)

InCites dataset updated Jan 8, 2024. Includes Web of Science content indexed through Dec 31, 2023.

Funding Agency >

Funding Agency Location >

Researcher Location >

Collaborating Funding Agencies >

Domestic/International Collaboration >

Person Name or ID >

Organization Name >

Document Type >

Open Access >

Web of Science Documents >

Times Cited >

Authors per Document >

446 funding agencies (3,910 documents) Find in table Sorted by Times Cited Add indicator Download CSV

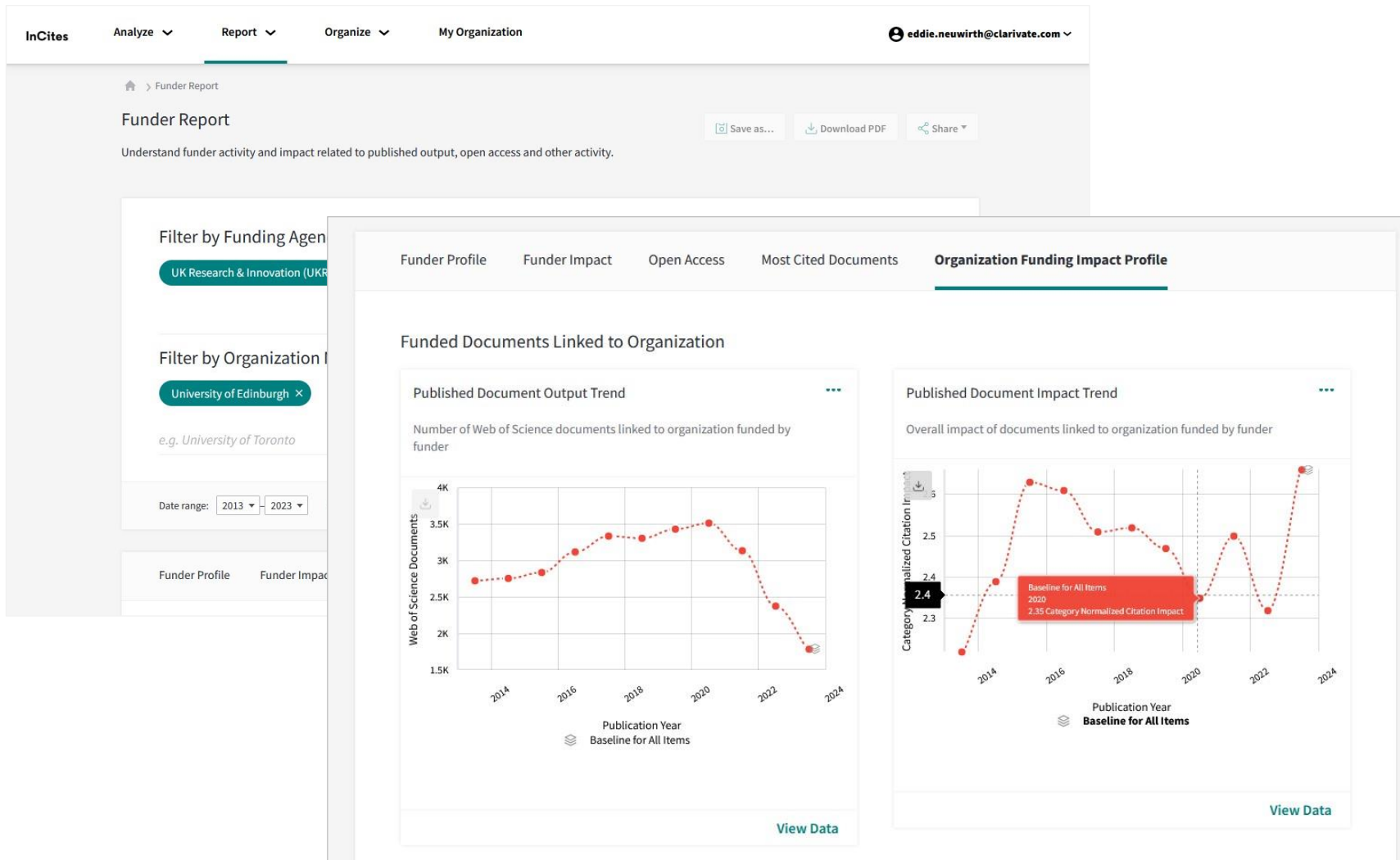
Funding Agency	Web of Science Documents	Times Cited	% Documents Cited	Category Normalized Citation Impact	Citations From Patents	Highly Cited Papers	International Collaborations
<input type="checkbox"/> UK Research & Innovation (UKRI)	2,483	55,021	88.84%	1.59	54	94	1,454
<input type="checkbox"/> Engineering & Physical Sciences Research Council (EPSRC)	2,072	46,321	88.9%	1.61	42	78	1,174
<input type="checkbox"/> National Natural Science Foundation of China (NSFC)	608	16,399	89.8%	2.28	13	38	608
<input type="checkbox"/> European Research Council (ERC)	410	10,071	89.02%	1.67	4	15	285
<input type="checkbox"/> Royal Society	380	8,763	86.05%	1.86	3	22	254
<input type="checkbox"/> European Union (EU)	347	6,844	85.59%	1.46	6	9	276
<input type="checkbox"/> Leverhulme Trust	245	6,239	91.02%	1.97	3	16	144
<input type="checkbox"/> Spanish Government	229	5,691	90.83%	1.72	4	8	177
<input type="checkbox"/> Wellcome Trust	206	5,446	91.26%	1.87	9	9	128
<input type="checkbox"/> China Scholarship Council	193	5,320	88.08%	1.8	1	9	137
<input type="checkbox"/> Medical Research Council UK (MRC)	238	5,163	90.34%	1.66	10	11	150

Evaluate funders based on data flowing from the Web of Science

Use dozens of trusted indicators to assess research output linked to funders.

View CNCI, Links from Patents, Collaboration impact and more

New InCites Funder Report



Demonstrate your Impact

Show the impact of research outputs funded by a specific funder or funders and linked to your organization



Think forward™

About Clarivate

Clarivate is the leading global information services provider. We connect people and organizations to intelligence they can trust to transform their perspective, their work and our world. Our subscription and technology-based solutions are coupled with deep domain expertise and cover the areas of Academia & Government, Life Sciences & Healthcare and Intellectual Property. For more information, please visit clarivate.com

© 2023 Clarivate. All rights reserved

Clarivate and its logo, as well as all other trademarks used herein are trademarks of their respective owners and used under license.