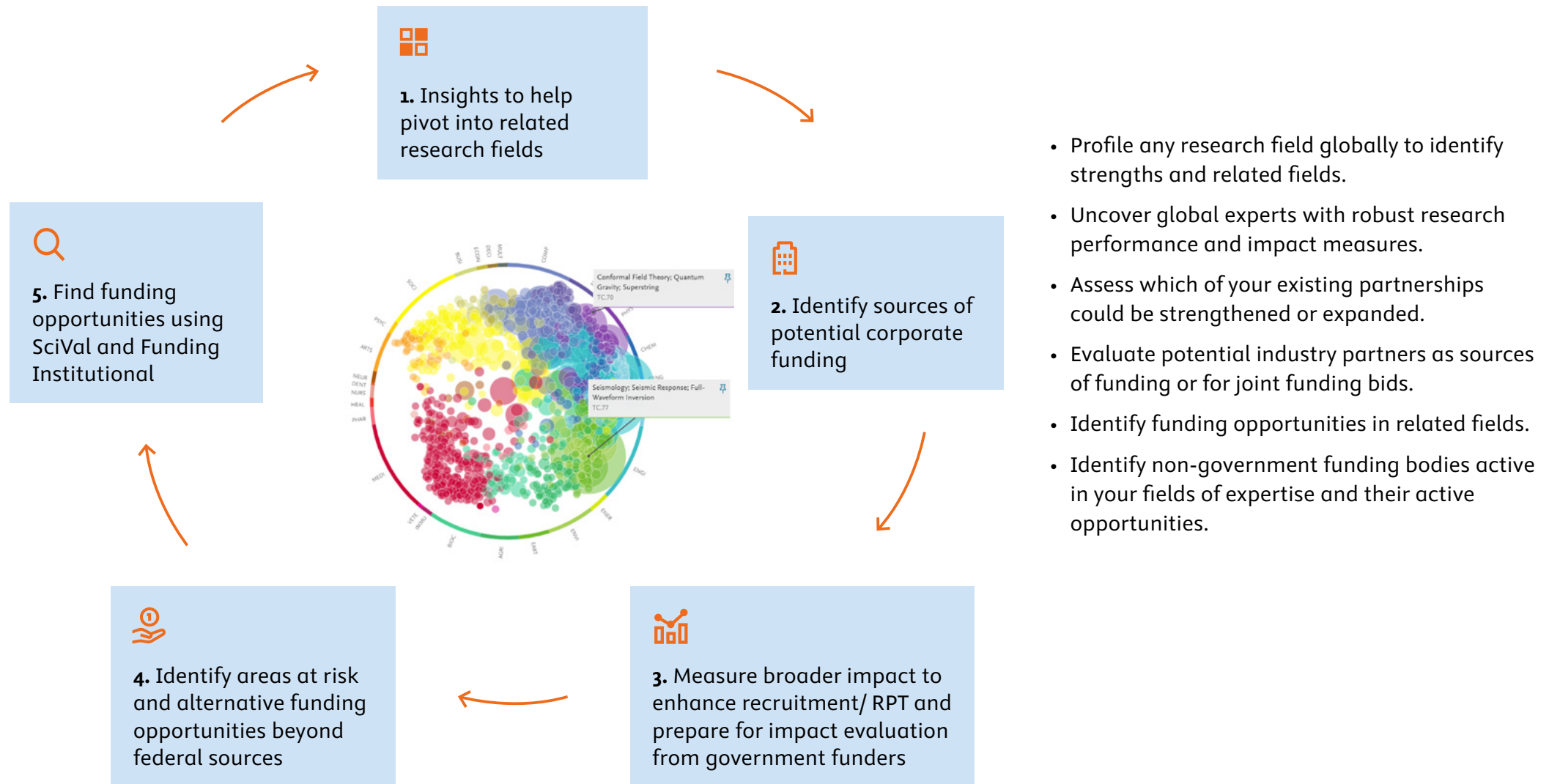


Navigate change
with dynamic
insights for decisive
research strategy



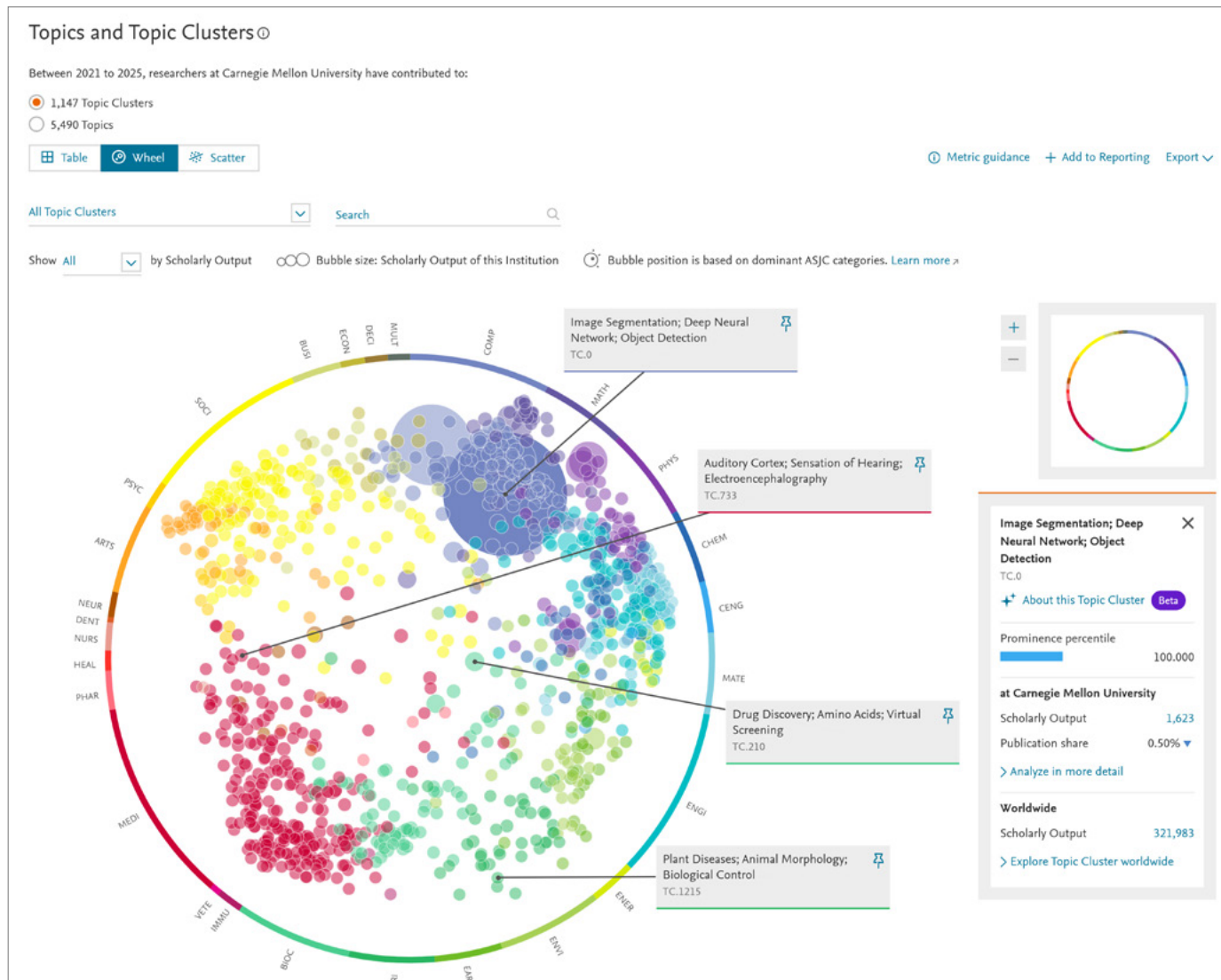
Opportunities to effectively navigate change and funding uncertainty with SciVal and Funding Institutional





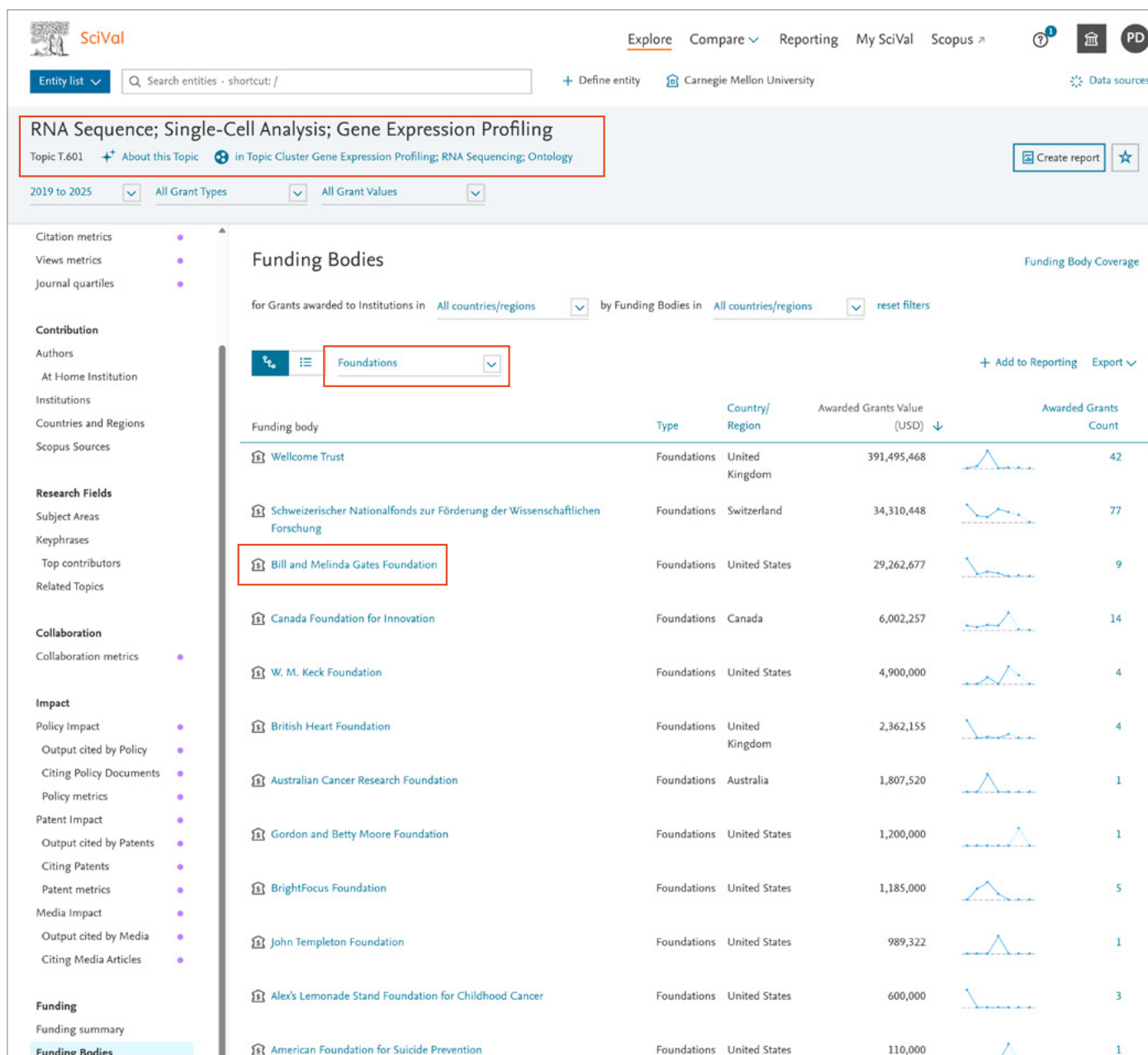
1. Insights to help pivot into related research fields

Identify related research fields and the experts on and beyond campus



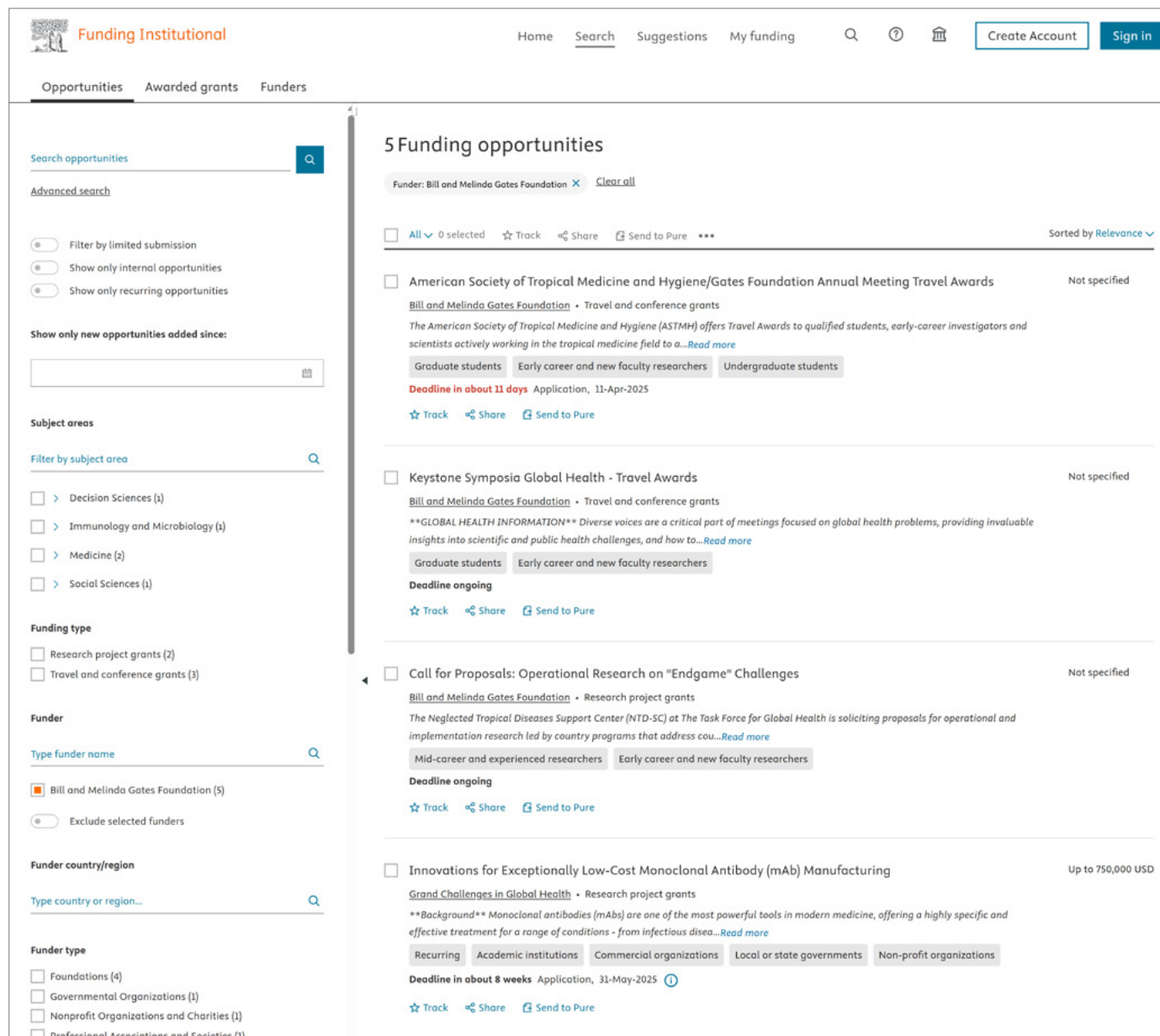
- Profile a field that may be at risk and the researchers on campus active in the fields.
- Explore related Topics to uncover potential opportunities to pivot focus.
- Identify experts globally and across disciplines and sectors to develop outstanding partnerships for targeted funding bids.

Uncover non-federal funding bodies active in strategic fields



- Identify funding bodies active in identified fields of interest.
- Explore non-government funding bodies such as foundations.
- Identify corporates active in or funding fields as potential sources of industry funding.

Identify open funding opportunities at non-federal funding bodies



The screenshot displays the 'Funding Institutional' website interface. The top navigation bar includes links for Home, Search, Suggestions, My funding, and a search icon. There are also buttons for 'Create Account' and 'Sign in'. Below the navigation bar, the 'Opportunities' tab is selected, with sub-tabs for 'Awarded grants' and 'Funders'.

The left sidebar contains a search bar labeled 'Search opportunities' and an 'Advanced search' section. The 'Advanced search' section includes filters for 'Filter by limited submission', 'Show only internal opportunities', and 'Show only recurring opportunities'. There is also a section for 'Show only new opportunities added since:' with a date input field. Below this is the 'Subject areas' section with a search bar and a list of categories: Decision Sciences (1), Immunology and Microbiology (1), Medicine (2), and Social Sciences (1). The 'Funding type' section includes 'Research project grants (2)' and 'Travel and conference grants (3)'. The 'Funder' section has a search bar and a list of funders: Bill and Melinda Gates Foundation (5). There is also an 'Exclude selected funders' option. The 'Funder country/region' section has a search bar. The 'Funder type' section includes 'Foundations (4)', 'Governmental Organizations (1)', 'Nonprofit Organizations and Charities (1)', and 'Professional Associations and Societies (1)'.

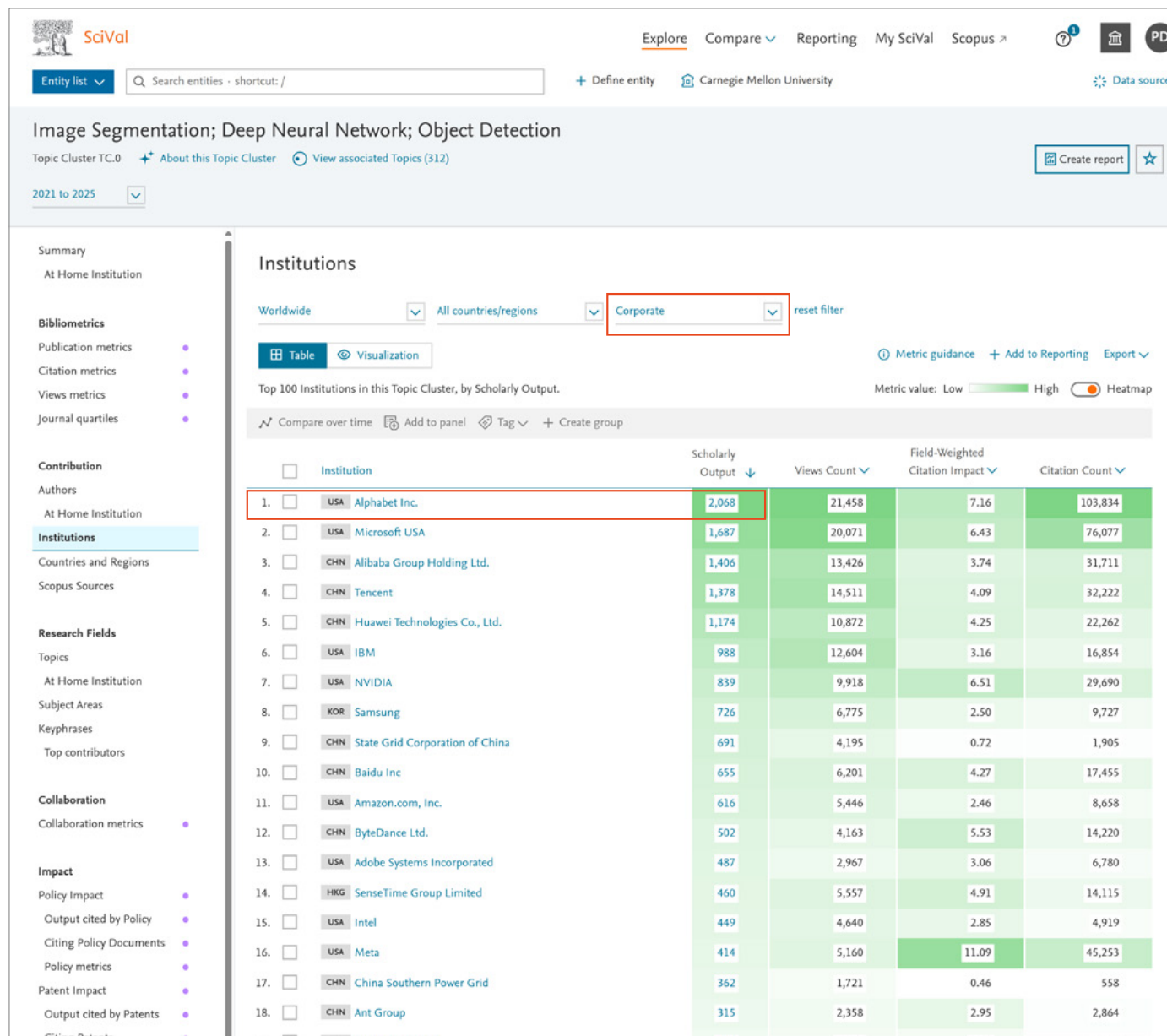
The main content area shows '5 Funding opportunities'. The first opportunity is 'American Society of Tropical Medicine and Hygiene/Gates Foundation Annual Meeting Travel Awards' by the Bill and Melinda Gates Foundation. It is a travel and conference grant for qualified students, early-career investigators, and scientists actively working in the tropical medicine field. The deadline is in about 11 days (Application, 11-Apr-2025). The second opportunity is 'Keystone Symposia Global Health - Travel Awards' by the Bill and Melinda Gates Foundation. It is a travel and conference grant for diverse voices in global health. The deadline is ongoing. The third opportunity is 'Call for Proposals: Operational Research on "Endgame" Challenges' by the Bill and Melinda Gates Foundation. It is a research project grant for the Neglected Tropical Diseases Support Center (NTD-SC) at The Task Force for Global Health. The deadline is ongoing. The fourth opportunity is 'Innovations for Exceptionally Low-Cost Monoclonal Antibody (mAb) Manufacturing' by Grand Challenges in Global Health. It is a research project grant for monoclonal antibodies. The deadline is in about 8 weeks (Application, 31-May-2025).

- Use key phrases from SciVal to define related fields of interest.
- Search Funding Institutional for active opportunities in each defined field.
- Uncover active opportunities from non-government funding bodies, identified in SciVal, actively funding fields.



2. Identify sources of potential corporate funding

Profile existing and potential corporate partnerships across research fields of interest



- Profile existing corporate partnerships.
- Identify which could be strengthened or further developed as sources of funding.
- Understand corporates active in fields of strength who could represent new partnership opportunities.



2. Identify sources of potential corporate funding

Identify corporates who are already funding research in strategic research fields

SciVal

Explore Compare Reporting My SciVal Scopus

Entity list Search entities · shortcut: /

Define entity Carnegie Mellon University Data sources

Image Segmentation; Deep Neural Network; Object Detection

Topic Cluster TC.0 About this Topic Cluster View associated Topics (312)

Create report

2019 to 2025 All Grant Types All Grant Values

Funding Bodies

Funding Body Coverage

for Grants awarded to Institutions in All countries/regions by Funding Bodies in All countries/regions reset filters

Business and Industry

+ Add to Reporting Export

Funding body	Type	Country/Region	Awarded Grants Value (USD)	Awarded Grants Count
Arnold Ventures	Business and Industry	United States	3,115,919	9
Pfizer	Business and Industry	United States	492,500	13

Feedback

- Profile corporate funding in fields of research strength or related fields of interest.



2. Identify sources of potential corporate funding

Identify open opportunities from business and industry

Funding Institutional

Home Search Suggestions My funding Create Account Sign in

Opportunities Awarded grants Funders

Search opportunities

Advanced search

Filter by limited submission
Show only internal opportunities
Show only recurring opportunities

Show only new opportunities added since:

Subject areas

Filter by subject area

Biochemistry, Genetics and Molecular Biology (2)
Computer Science (1)
Health Professions (1)
Immunology and Microbiology (1)
View more

Funding type

Cooperative and inter-agency agreements (1)
Individual fellowships (3)
Research project grants (4)
Research training grants (2)

Funder

Type funder name

Pfizer (10)
Exclude selected funders

Funder country/region

Type country or region...

Funder type

10 Funding opportunities

Funder: Pfizer X Clear all

All 0 selected Track Share Send to Pure Sorted by Relevance

Sickle Cell Disease (SCD) Fellowship Up to 80,000 USD
Pfizer • Individual fellowships
This competitive grant program seeks to increase the number of fellowship programs for hematologists specializing in treating adults with sickle cell disease (SCD). Grant funding is available to su...Read more
Academic institutions
Deadline in about 10 weeks Application, 12-Jun-2025
Track Share Send to Pure

Pfizer - Headache Medicine Fellowship
Pfizer • Research training grants
Overview It is our intent to support headache medicine fellowship programs at institu...strong organizational focus on diversity, equity, and inclusi...Read more
Academic institutions
Deadline in about 4 weeks Application, 04-May-2025
Track Share Send to Pure

Global Call for Collaborators - Pfizer RSV OA Research
Pfizer • Research project grants
This competitive call for collaborator(s) (CFC(s)) seeks to identify investigators with innovat...partnering with Pfizer and potentially other likeminded inve...Read more
Recurring Academic institutions
Deadline is today Letter of intent, 31-Mar-2025
Track Share Send to Pure

Transthyretin Cardiac Amyloidosis Fellowship - United States Up to 80,000 USD
Pfizer • Individual fellowships
Overview This competitive program seeks to promote the importance of training healthcare professionals to recognize, diagnose and manage ATTR cardiac amyloidosis and to foster research in this fie...Read more
Academic institutions
Deadline in about 11 weeks Application, 20-Jun-2025
Track Share Send to Pure

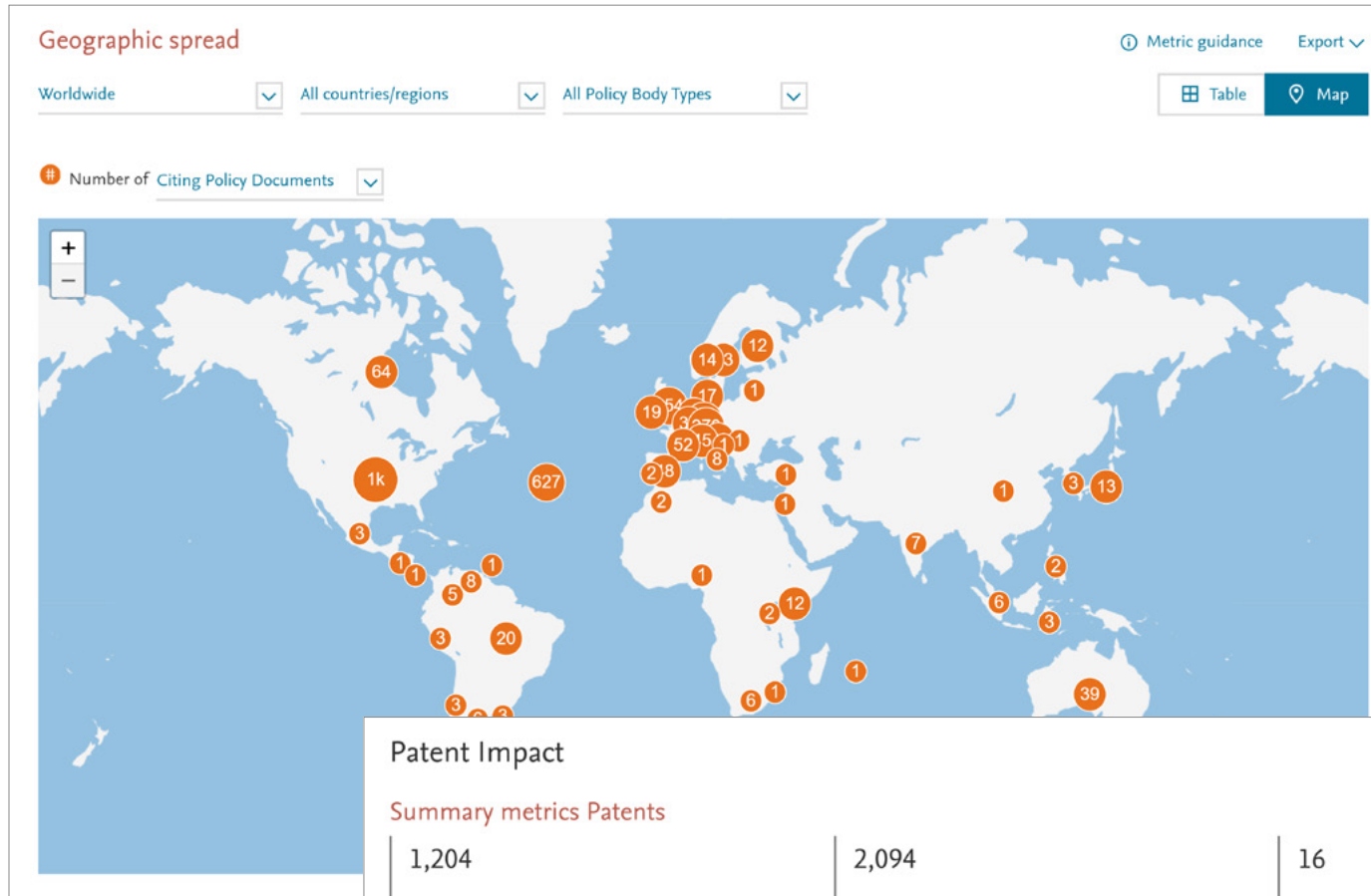
- Explore open opportunities from corporates known to have funded research in research fields of interest.
- Search for research fields of interest using keywords and filter to identify open business and industry funding opportunities.

Funder type

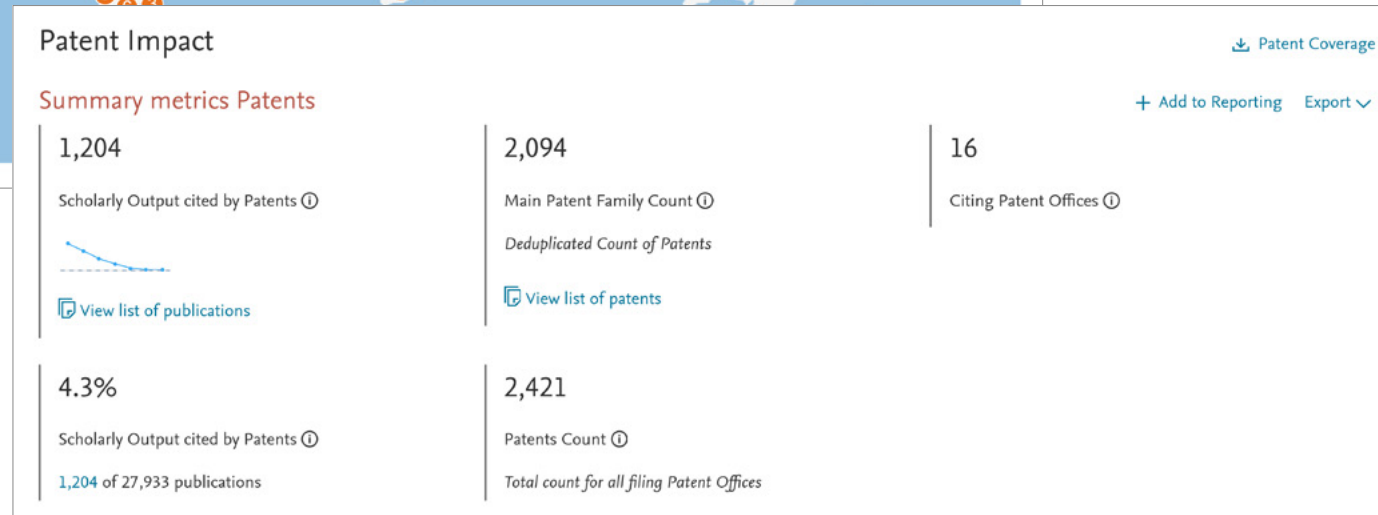
- ☐ Academic Institutions (1,502)
- ☐ Nonprofit Organizations and Charities (2,248)
- ☐ International Organizations (171)
- ☐ Foundations (6,437)
- ☐ Business and Industry (806)
- ☐ Professional Associations and Societies (2,250)
- ☐ Governmental Organizations (2,802)

[View less](#)

Identify policy document and patent citations to inform decision-making and prepare for impact evaluation from funders



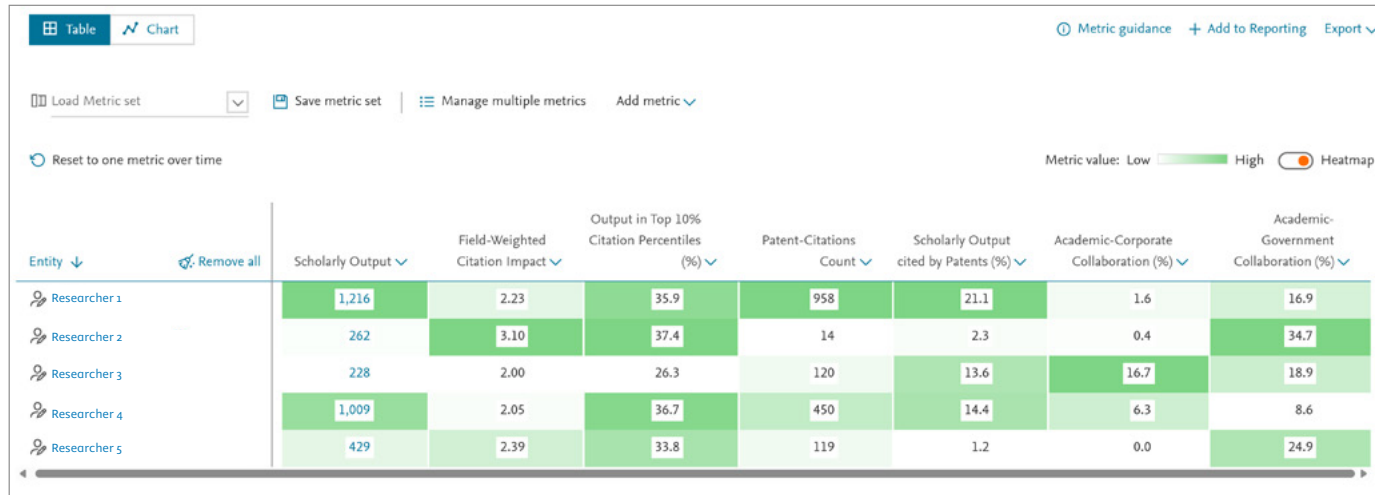
- Demonstrate and showcase your broader impact on society.
- Identify researchers influencing policy or driving innovation and having potential technological and economic impact.
- Enrich funding bids and funder reports with evidence of broader outcomes and impact.





3. Measure broader impact to enhance recruitment/RPT

Incorporate additional metrics to enrich the evidence base used in decision-making

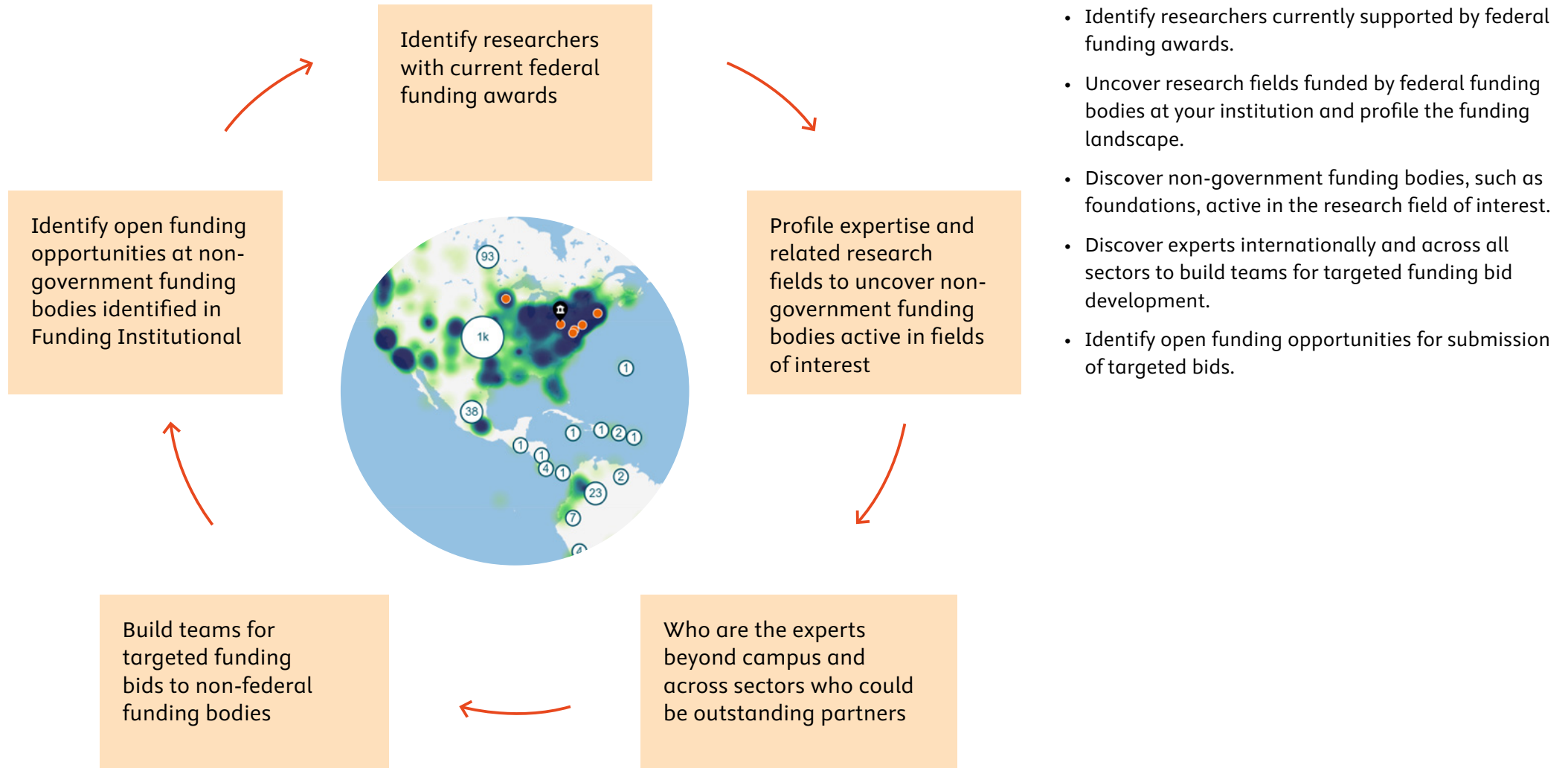


- Enhance recruitment processes and decision-making to target individuals having or with potential to deliver societal impact.
- Enrich CVs and RPT dossiers with evidence of broader outcomes and impact.



4. Identify areas at risk and alternative funding opportunities

Profile researchers active in fields at risk and identify alternative funding opportunities



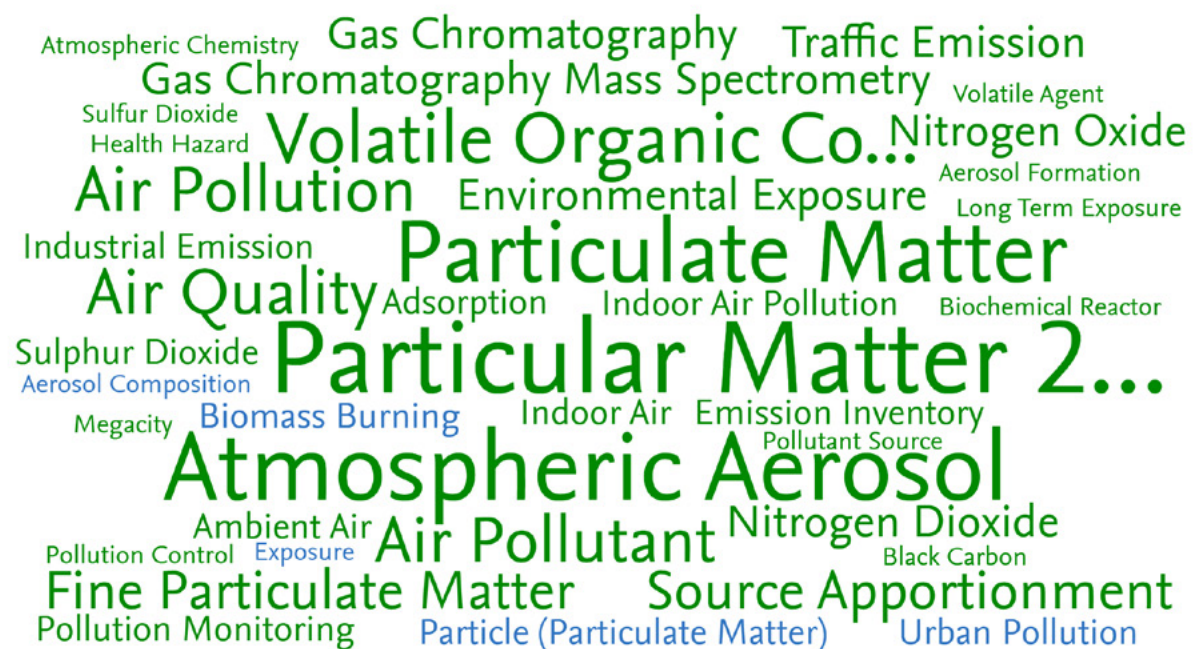
Profile and define fields of interest in SciVal

Top 50 keyphrases by relevance, based on 98,334 publications

Word cloud

Chart

Table



relevance of keyphrase | declining A A A growing (2021-2023)

- Define chosen Topic/research field using keyphrases from SciVal
- Query: "particulate matter" OR "fine particulate matter " OR "Volatile Organic Compound".

Q 5. Identify open funding opportunities

Search Funding Institutional for open opportunities

Funding Institutional

Home Search Suggestions My funding

Opportunities Awarded grants Funders

Search opportunities
"particulate matter" OR "fine particulate matter" OR "Volatile Organic Compound" X Clear all

Advanced search

Filter by limited submission
Show only internal opportunities
Show only recurring opportunities

Show only new opportunities added since:

Subject areas

Filter by subject area

Agricultural and Biological Sciences (3)
Biochemistry, Genetics and Molecular Biology (4)
Business, Management and Accounting (1)
Chemical Engineering (3)
View more

Funding type

Academic scholarships (7)
Cooperative and inter-agency agreements (4)
Equipment, research facilities and infrastructure (3)
Individual fellowships (13)
View more

Funder

42 Funding opportunities

"particulate matter" OR "fine particulate matter" OR "Volatile Organic Compound" X Clear all

Save search and find opportunities faster next time.

All 0 selected Track Share ... Sorted by Relevance

Applied Research on Speciated **Particulate Matter** Air Pollution Not specified

National Aeronautics and Space Administration • Academic scholarships

About the [NASA Postdoctoral Program**](https://npp.orau.org/) The [NASA Postdoctoral Program (NPP)](https://npp.orau.org/) offers unique research opportunities to highly-talented U.S. and non-U.S. researchers.

Read more

Early career and new faculty researchers

Deadline in about 13 weeks Application, 01-Jul-2025

Track Share

Missing: fine particulate matter; Volatile Organic Compound

Notice of Special Interest (NOSI): Stimulating Intervention Research to Reduce Cardiopulmonary Impacts of **Particulate Matter** in Air Pollution among High-Risk Populations Not specified

National Heart, Lung, and Blood Institute • Research project grants

Notice Number: NOT-HL-20-788 Purpose The purpose of this trans-NIH Notice of Special Interest (NOSI) is to inform potential applicants that the National Heart, Lung, and Blood Institute (NHLBI) and the National Institute of Environmental Health Sciences (NIEHS) are soliciting applications for research projects that will help to understand the mechanisms of air pollution-induced cardiopulmonary disease and to develop interventions to reduce the burden of disease.

Read more

Recurring Mid-career and experienced researchers Early career and new faculty researchers

Academic institutions Commercial organizations Local or state governments

Non-profit organizations

Deadline in about 5 months Application, 07-Sep-2025

Track Share

Missing: fine particulate matter; Volatile Organic Compound

Understanding and Forecasting Wildfire Emissions Impacts with Modeling and Data Not specified

- Use queries describing each field of interest to search for open opportunities in each field.



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elsevier.com/scival
elsevier.com/products/funding-institutional