Built for Research Funders

Altum Insights is a deep text search and visualization tool for research funding that enables grant makers to see the connections and impact of grants and awardees across the entire research lifecycle.

The pace of research and the amount of data being created is accelerating at an ever-increasing rate. Funders who can accurately measure and communicate the impact of their grants are well positioned for the future. An ability to measure and communicate impact and reach, enhance a foundation's ability to drive additional contributions.

The Challenge

Funders who struggle to prove the ROI of their programs or the impact the grantee's work had on science, risk falling behind. Today, many grant making organizations struggle to:

- Understand how funding contributes to new knowledge in an area of research
- Discern how funding is linked to outcomes
- See the impact my grantees had in their areas of research
- Identify publications or follow-on grants linked to my awardees

> **Insights has allowed us to make connections across our portfolio that we did not think were possible. The ability to visualize outcomes is transforming our grant making process and how we report results to our board and donor community."**
>
> — **Becky Weaver**, Chief Mission Officer, St. Baldrick's Foundation

The Solution

Built on 20 years of experience working with hundreds of research funders including NIH, Altum Insights is an AI-based discovery engine that shows the connections between grants, grantees, and the outcomes achieved – across the entire research lifecycle. The product provides unique search and visualization capabilities that enable grant-making teams to determine how much has been funded in each are of focus, what grants or publications are linked to each award, and which of their grantees' work went to clinical trial.

With Altum Insights, funders can clearly illustrate their impact to their board, donors and constituents furthering their ability to attract funding to continue their mission.

1. Find answers. Don't search.

Unlike traditional text-based search tools, where you still have to find what you're looking for, Altum Insights shows you the connections in your data quickly. Cloud-hosted and purpose-built to manage large data sets, Altum Insights delivers sub-second results.

2. Powerful Historical or Future Insights

Retrospectively and prospectively analyze multiple data sources and develop new levels of understanding around funding impact and identify potential 'big bang' areas that could explode with interest based on trends in the research.

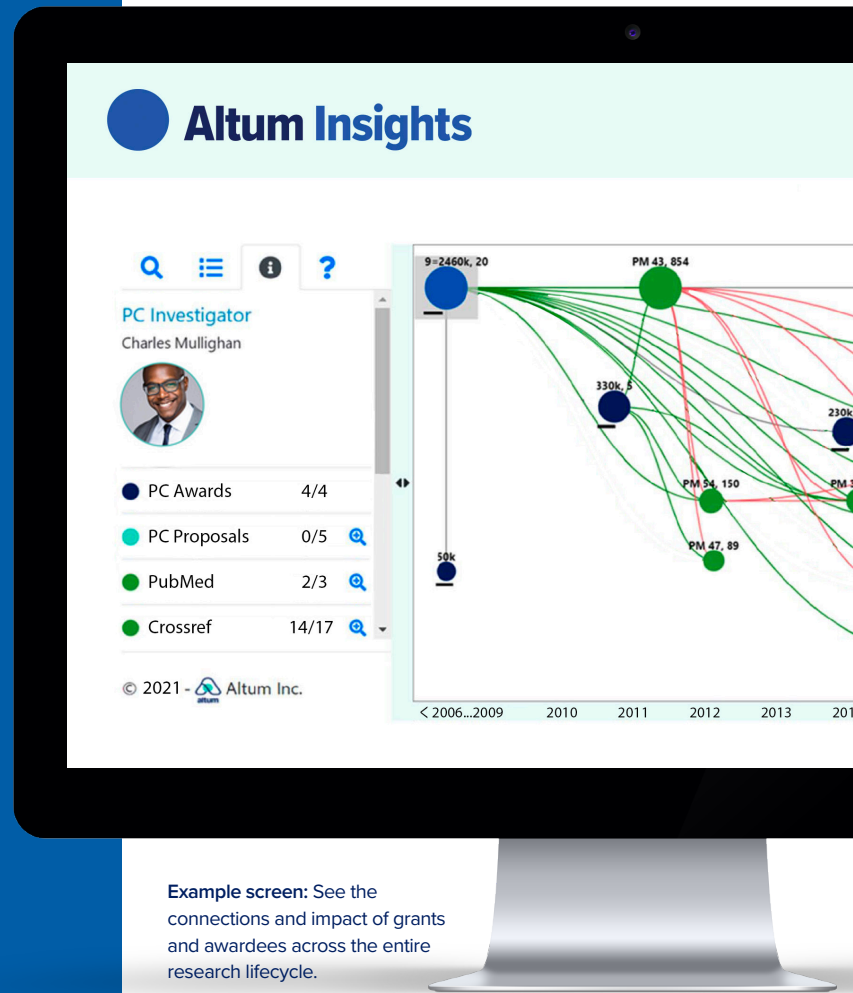### 3. Interactive, Network Visualization

Instantly comprehend the connections between all touchpoints across the entire funding and research timeline. An interactive 'network view' allows for easy exploration with drill-down capability to further analyze data points.

4. Understand What's Happening Early in the Research Lifecycle

Traditional research search engines are limited to published works and award data and can only show you what's happened after the fact. Altum Insights includes unmatched depth and breadth of proposal and application data, enabling the user to discern what's going on now in a particular area of interest.

Altum Insights helps grant making organizations see:

- How much has been funded in each area of focus
- The grants, publications, and datasets that are linked to grantees' awards
- Which grantees' work went to clinical trial
- What related works were generated by principal investigator
- What IP was generated from specific researchers
- The gaps that exist in a funding portfolio
- Identify publications garnering interest that could lead to new areas of discovery
- Identify researchers to recruit for peer review activities
- Retrospectively and prospectively analyze multiple data sources
- Identify potential big bang areas that could explode with interest based on trends in research

Example screen: See the connections and impact of grants and awardees across the entire research lifecycle.

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> **Altum Insights has changed the way we look at our grants data, showing us connections we couldn't see before. It used to take us months to assemble, organize, and visualize data this way.**
>
> — **Salvo LaRosa**, PhD, Chief Scientific Officer
> Children's Tumor Foundation

Loaded with Features

Lightning quick query and response

Powerful and intuitive timeline visualization

Integrates with 170 million data points and growing

Connections to ORCID, ROR, and CrossRef built-in

Open Integration to 170 Million Data Points and Growing

With native integration to ProposalCentral plus dozens of external data sources, publications and preprints, Altum Insights comes connected to 170 million data points. Easily link your funding organizations entire history of applications, peer reviews, deliverables, to relevant industry data sets.

For additional information

Experience our demo and see just how far your funding can take you and the insights your organization can obtain.

Visit **altum.com/altum-insights-for-funders/** or email **sales@altum.com** to schedule a demo.

Meet the Altum Suite of Products

Our mission is to give you all the tools you need to improve your grant making. To make smarter decisions faster. And to help you understand and communicate your impact so that you can delight your donors and accelerate your mission.

Proposal Central | **Altum Insights** | **Altum Analytics**

Data Sources	Source	Record count
Proposals, Awards, PIs, Docs	ProposalCentral	1,500,000
NIH Awards	NIH RePORTER	2,500,000
PubMed Publications	PubMed	32,000,000
Clinical Trials	ClinicalTrials.gov	300,000
USPTO Patents	USPTO	310,000
CrossrefWorks & Events	Crossref	134,000,000
U.S. Gov Funding Opps	Grants.Gov	52,000
Preprints	Arxiv & Biorxiv	1,530,000
Total records		**172,192,000**