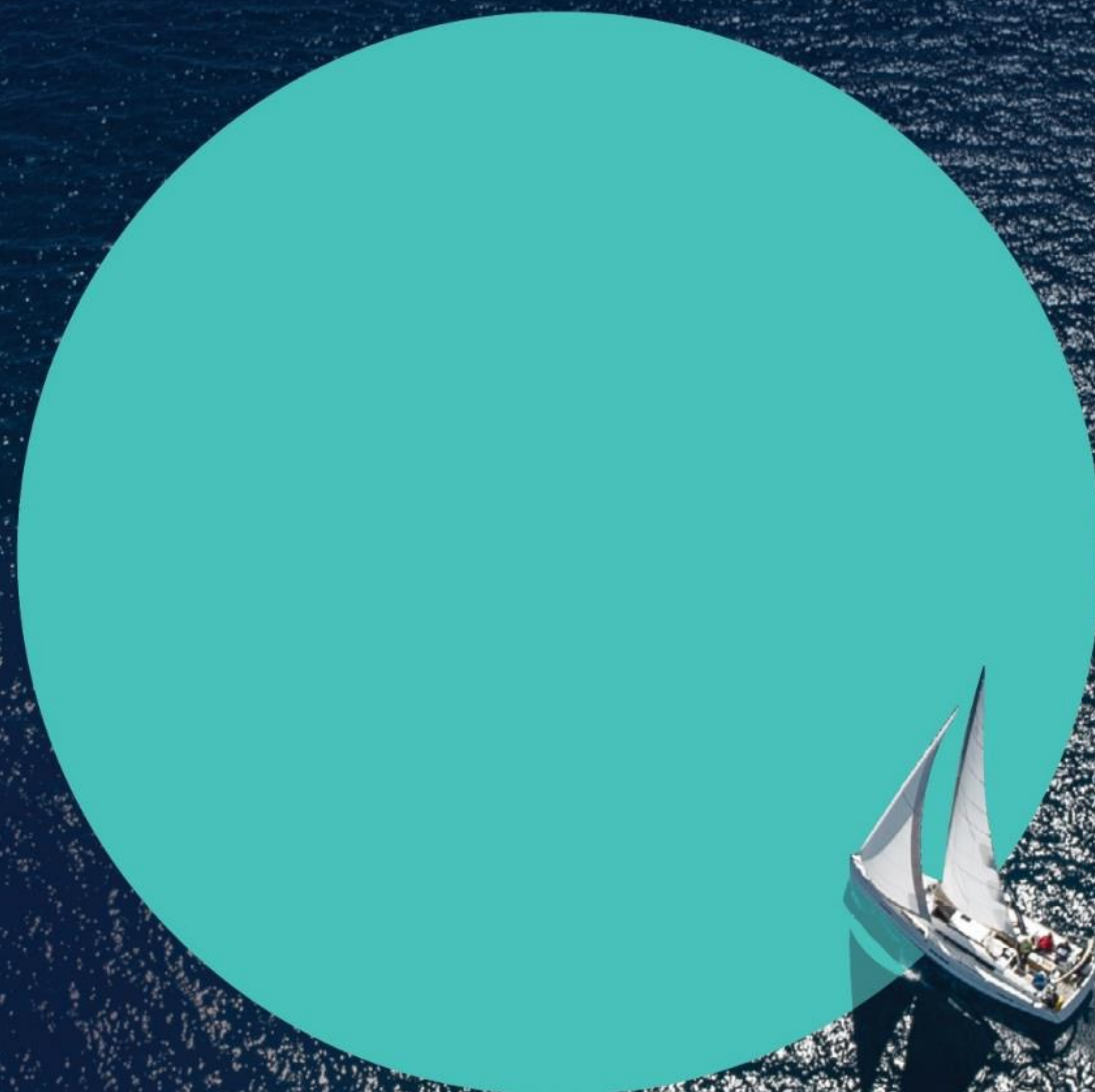




# CHORUS Forum

Mapping the Research Lifecycle – Connecting the Pieces



## The Journey to Faster ROI and Impact Assessment

Steve Pinchotti, CEO, Altum & ORCID Board Member

June 6, 2023



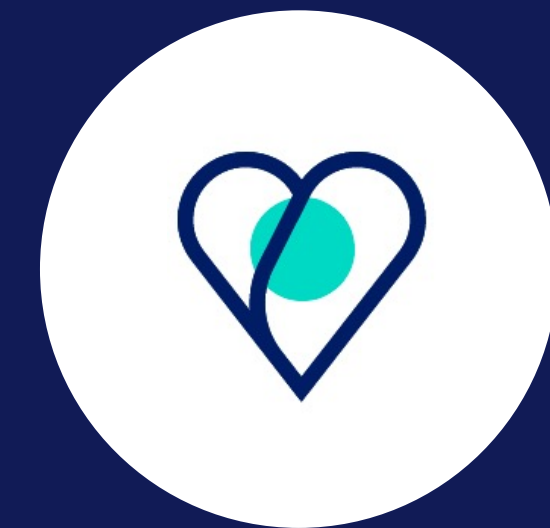
# Our Mission



**Empower the  
Entire  
Funding  
Process**



**Connect the  
Research  
Community**

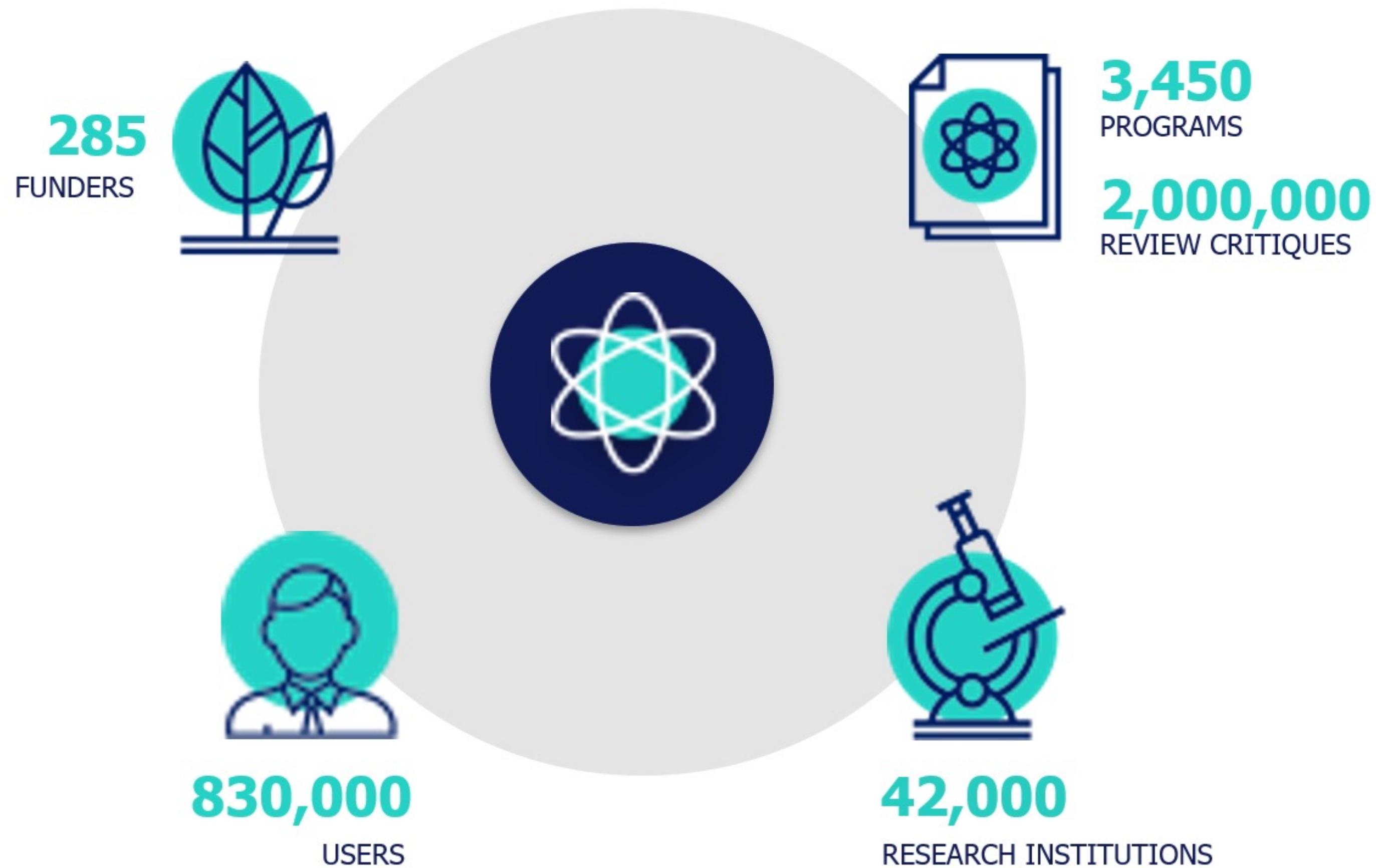


**Extend  
The Impact**

# The ProposalCentral Community

**\$27,000,000,000**

1,000,000 applications

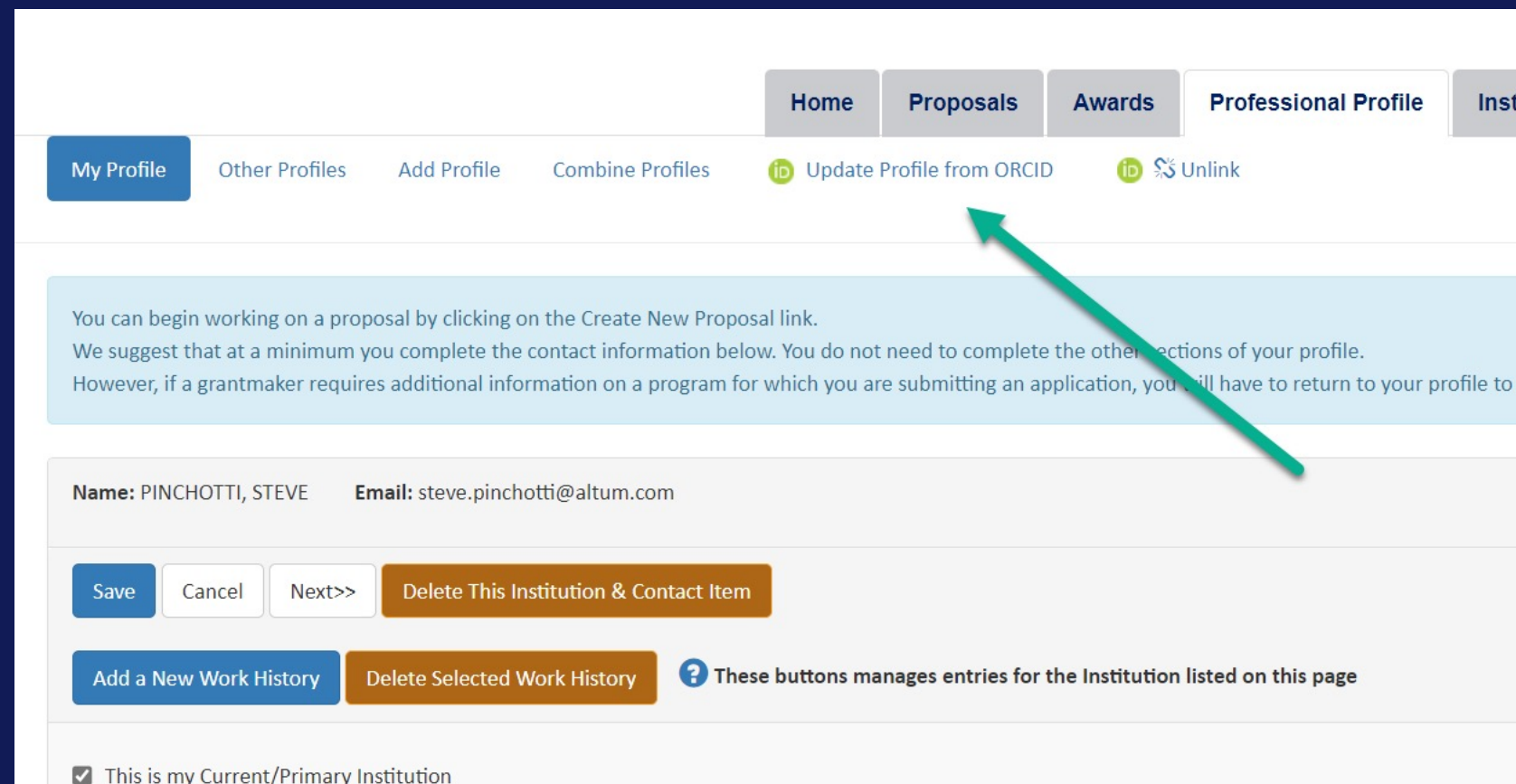




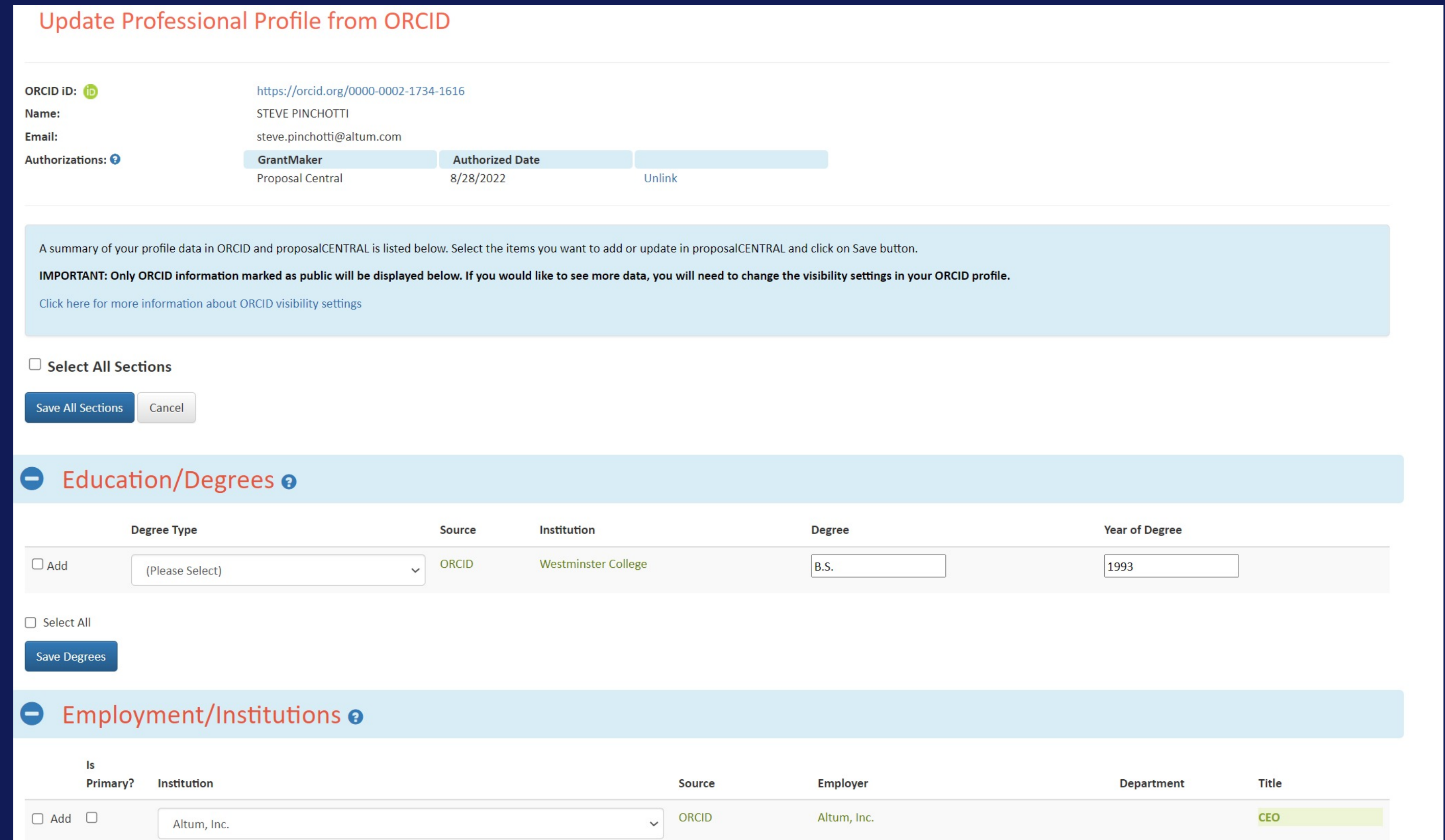
# Areas of Focus

1. Accelerate adoption of persistent identifiers
2. Promote open science
3. Reduce administrative burden
4. Expedite ROI analysis and impact assessment

# Update Professional Profile from ORCID



The screenshot shows the top navigation bar with tabs for Home, Proposals, Awards, Professional Profile, and Institutions. Below the navigation, there are buttons for My Profile, Other Profiles, Add Profile, Combine Profiles, Update Profile from ORCID (highlighted with a green arrow), and Unlink. A blue informational box contains text about creating a proposal. Below that, the user's name (PINCHOTTI, STEVE) and email (steve.pinchotti@altum.com) are displayed. At the bottom, there are buttons for Save, Cancel, Next>>, and Delete This Institution & Contact Item. A checkbox at the bottom left is checked and labeled "This is my Current/Primary Institution".



### Update Professional Profile from ORCID

ORCID ID: <https://orcid.org/0000-0002-1734-1616>  
Name: STEVE PINCHOTTI  
Email: steve.pinchotti@altum.com

GrantMaker	Authorized Date	
Proposal Central	8/28/2022	Unlink

A summary of your profile data in ORCID and proposalCENTRAL is listed below. Select the items you want to add or update in proposalCENTRAL and click on Save button.  
**IMPORTANT: Only ORCID information marked as public will be displayed below. If you would like to see more data, you will need to change the visibility settings in your ORCID profile.**  
[Click here for more information about ORCID visibility settings](#)

Select All Sections  
Save All Sections Cancel

#### Education/Degrees

	Degree Type	Source	Institution	Degree	Year of Degree
<input type="checkbox"/> Add	(Please Select)	ORCID	Westminster College	B.S.	1993

Select All  
Save Degrees

#### Employment/Institutions

	Is Primary?	Institution	Source	Employer	Department	Title
<input type="checkbox"/> Add	<input type="checkbox"/>	Altum, Inc.	ORCID	Altum, Inc.		CEO

# ROR Integration – VA Tech Institution Profile

The image displays two overlapping screenshots of a web form for creating an institution profile for Virginia Polytechnic Institute and State University (Virginia Tech). The top screenshot shows the main form with fields for Institution Group, Institution Legal Name, Possible Existing Institution, Institution Abbreviation, and Authorized Institution Representative. The bottom screenshot shows a detailed view of the form with fields for Institution Address, Organization Tax ID, Make Checks Payable To, GRID ID, ROR ID, Type of Institution, Type of Entity, and Minority Serving Designation. A green arrow points to the ROR ID field, which contains the URL <https://ror.org/02smfhw86>.

**Navigation:** Home, Proposals, Awards, Professional Profile, Institution Profile, Grant Opportunities, pCdrive

**Sub-navigation:** Maintain Institution Profiles, Search Registered Institutions, Add/Edit Institution Profile, Instructions, ProposalCentral-Plus Subscription, Inventions, Inventions GM Level, Search All Institutions, Search New Institution Requests

### VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY (VIRGINIA TECH)

Proposals must reference a registered institution. If a institution is not pre-registered, users must register the institution during the proposal development process. By pre-registering information is provided in proposals.

Save Cancel Next>>

Confirmed Change Status

\*A red asterisk indicates a required field

**Institution Group:** Virginia Polytechnic Institute and State Universit (Virginia Tech)

**\* Institution Legal Name:** Virginia Polytechnic Institute and State University (Virginia Tech)

**Possible Existing Institution:**

**Institution Abbreviation:**

Include common name or abbreviation for easy identification by your applicants.

**Authorized Institution Representative:** Prefix: \* First: Middle: \* Last: Suffix:

**Institution Address:** \* Country: United States

**\* Street:**

**\* City:** **\* State/Province:** **\* Zip/Postal Code:** **County:**

**Institution:** \* Phone: FAX: WebSite:

**Organization Tax ID:**

Enter Tax Identification Number (For U.S. organizations, this is the EIN and the required format is XX-XXXXXXX (numbers only)).

**Make Checks Payable To:**

Please enter the name of the institution as you would like it to appear on payment checks if the application is awarded.

**GRID ID:** grid.438526.e

What's GRID ID?

**ROR ID:** <https://ror.org/02smfhw86>

What's ROR ID?

**Type of Institution:** **Women-Owned**  **Socially and Economically Disadvantaged(8a)**

**Type of Entity:** **Description of "Other" Type of Entity**

**Minority Serving Designation:** -- Please Select --

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12:42 PM

# Crossref Award Deposits

**Update Award Status** Please select one or more of the following:

Search Scope: All Awards  
 Search Field: Award ID  
 Search Text:   
 Program & Cycle: All Programs All  
 Proposal Status: Awarded  
 Award Status: Active  
 Flags: [Select Flag]

Users that have granted authorization to update ORCID record  
 Users that have granted authorization to update ORCID record but no updates yet

State: [Select State]  
 Country: [Select Country]  
 Award Start Date (After):  (Before):   
 Award End Date (After):  (Before):   
 ORCID Update (After):  (Before):   
 Crossref DOI Registered (After):  (Before):

Awards with Crossref DOI  
 Awards without Crossref DOI  
 Awards with Agreements marked as Final ?

Search [Q] Reset [R]

Send Correspondence Add/Update ORCID Records **Register/Update Crossref DOI**

Select All Proposal Status: Awarded Award Status: Active Apply To Selected

Show entries per page: 100

Select	Award ID	Crossref Status	ORCID Status	Program	PI Name	Project Title	Institution	City	State	Country	Proposal Status	Award Status	Award Amount	Start	End
<input type="checkbox"/>	997184			3DJMBSPAF	Deol1,Appliant1	test pdf print	National University Corporation Kyushu University	Fukuoka	N/A	Japan	Awarded	Active	\$45,436.66	1/1/2022	11/30/2024
<input type="checkbox"/>	997183	Registration-In Progress	Updated on 03/06/2023	3DJMBSPAF	Deol1,Appliant1	Test PDF	College of Agriculture, Kerala Agricultural University	trivandrum		India	Awarded	Active	\$11,190.87	1/1/2022	12/31/2022
<input type="checkbox"/>	20223DJMBSPAF997896			3DJMBSPAF	John,James	PA SA currency	The James Ewing Foundation	Rosemont	IL	United States	Awarded	Active	\$31.52	5/31/2023	7/25/2023
<input type="checkbox"/>	995785		Updated on 11/29/2022	ADPF	Amin,Raj	From post award	Auburn University	Auburn	AL	United States	Awarded	Active	\$8,000.00	1/1/2022	12/31/2022

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# Crossref Award Deposits – Award Detail Page


The screenshot displays the 'Award Details' page in the Proposal Central system. The page is divided into several sections:

- Navigation:** A top navigation bar includes 'Home', 'Access Awards', 'Rolodex', 'Report Manager', 'Options', 'Payments', 'FAQ', 'Customer Service', 'Help', 'Review Module', 'Application Site', and 'Logout'. The 'proposalcentral' logo and user information 'Vinay, Vandana' are in the top right.
- Tabbed Interface:** A row of tabs allows switching between 'Back To Manage Awards', 'Award Details' (selected), 'Deliverables', 'Budget', 'Payments', 'Correspondence - Notes', 'Contacts', 'Outcomes', 'Outputs', 'Abstract - Keywords', 'Application - Review Information', 'Research Subjects - Assurance', 'Fundraising Development Resources', and 'Grant Donors'.
- Patient Recruitment:** A sub-section header for 'Patient Recruitment'.
- Award Summary Table:**



PI	Biancardi, Vinicia	Award ID	953524
Institution	Auburn University	Program	AHA Institutional Research Enhancement Award
Award Amount	\$154,555.00[\$154,000.00]	Project Title	Angiotensin II-induced astrocyte-oxidative stress dysregulation mechanisms lead to sympathoexcitation in hypertension
Award Start - Award End	4/1/2022 - 3/31/2024		56%
Expenditures	\$0.00		0%
Paid (Less Refunds)	\$0.00		0%
Expenditures Less Paid	\$0.00		0%
- Modify Award Details:** A section for editing award information.
  - PI: Biancardi, Vinicia (Change PI)
  - Project Title: (AIREA) Angiotensin II-induced astrocyte-oxidative stress dysregulation mechanisms lead to sympathoexcitation in hypertension (Change Project Title)
  - Institution: Auburn University (Change Institution)
  - Award ID: 953524
  - Sub Program: (empty)
  - Cycle: 2022
  - Fiscal Year: (empty)
  - Proposal Status: Awarded (Audit Trail)
  - Award Status: Active (Audit Trail)
  - Award Amount: \$154,555.00 (Audit Trail)
  - Modify Award Period Dates and No Cost Extension
  - Start Date: 4/1/2022
  - End Date: 3/31/2024
  - Commitment Date: mm/dd/yyyy (Audit Trail)
  - Modified Commitment Date: mm/dd/yyyy (Audit Trail)
  - Deliverable(s) Average Score: 3.5
  - Crossref DOI: <https://doi.org/10.56610/AHA.953524.pc.gr.153559> (Status: Registration-Success 5/9/2023 11:04:18 AM)
  - Update Crossref DOI (Crossref logo)
- Footer:** 'Save' and 'Cancel' buttons, 'Update ORCID Funding Record' checkbox, and 'Updated On : 03/07/2023 09:36 AM'.



# Crossref Award Details Landing Page

Children's Tumor Foundation

## Award Details

Grant ID	CTF-2021-04-006  <a href="https://doi.org/10.48105/pc.gr.150997">https://doi.org/10.48105/pc.gr.150997</a>	Project Title	Maintenance of the NF Data Portal and CTF Grantee Data Sharing Support
Award Amount	\$344,393.00	Primary Organization	Sage Bionetworks
Award Start Date - Award End Date	07/01/2021 - 06/30/2024	Program Name	Contract Award
PI and PI Equivalents	Robert Allaway (PI)  <a href="https://orcid.org/0000-0003-3573-3565">https://orcid.org/0000-0003-3573-3565</a>	Key Personnel	
Prior PI			

### Summary

Data sharing is critical to moving forward the study of rare diseases like neurofibromatosis and schwannomatosis. For this project, Sage Bionetworks will maintain the NF Data Portal, an NF-specific web portal designed for the broader NF scientific community to access the data from NF research projects. Since its launch in 2018, this portal has become a cornerstone to open science efforts in neurofibromatosis and schwannomatosis, with data being contributed by multiple funding organizations and over 100 researchers. Furthermore, with state-of-the-art data governance tools, this portal provides an avenue for researchers to share sensitive or unique data types that are often difficult or impossible to share in other venues. Finally, this portal has supported novel research events such as CTF-led hackathons in 2019, 2020, and 2021. To ensure the continued utility of this resource to the research community, Sage will maintain the NF Data Portal codebase, computational infrastructure, documentation, and data sharing tools. An important additional aspect of this work is supporting and training NF researchers in data sharing best practices, and how to use data sharing tools to contribute their data back to the community. To that end, Sage will provide data sharing support for CTF Discovery Fund Grantees (Young Investigator Award, Clinical Research Award, Drug Discovery Initiative - Registered Reports awards), and train and support CTF grantees on the use of NF Open Science Initiative tools and resources to efficiently and responsibly share their research data on the NF Data Portal.



# Opportunities

1. Focus on early career researchers
2. Encourage funders to support research infrastructure
3. Implement better data interoperability standards
4. Feedback is always welcome on how we can improve!



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**Thank you.**