



OLIS Update
SUNY System Research Projects

June 6, 2025



SUNY Research Connect (RIM) DTP Project

Goal:

Establish a system that provides a seamless, comprehensive view of research and innovation activity and capacity across the SUNY System. Supports faculty, industry, and governmental collaboration. Recommendation of *multiple SUNY Strategic InVEsment in Research (STRIVE) Task Forces*

Technical infrastructure:

- Automatically populated faculty/researcher and equipment profiles combining grants, publications, and active researcher data
- Built using Elsevier Pure software
- One overarching community module with a few individual campus instances and a SUNY-wide installation

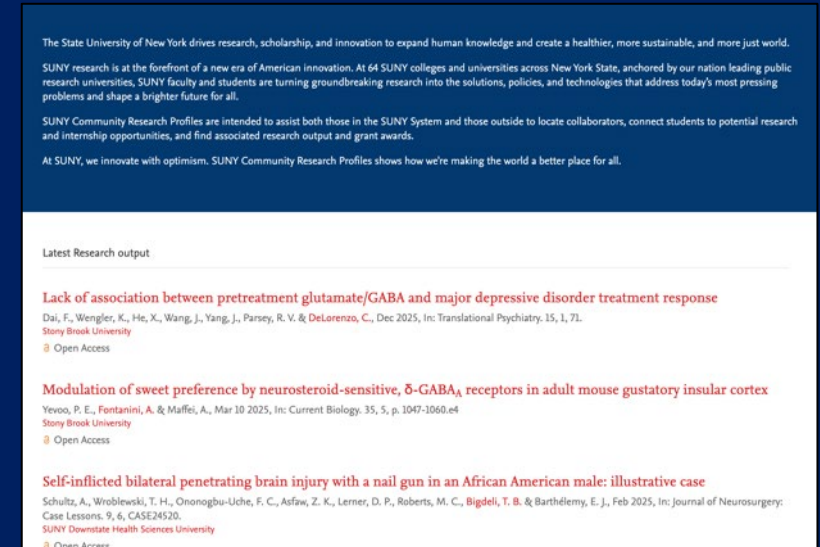
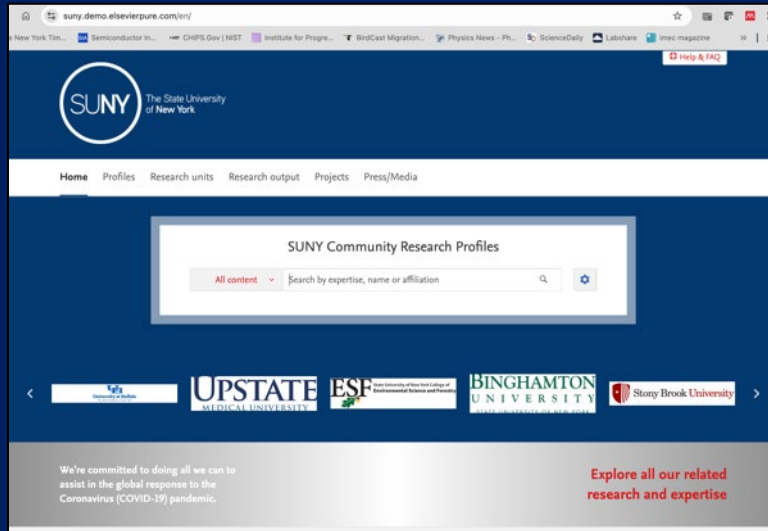
Key Dates:

Implementation: **April 2025 (Kickoff June 2025)**

Tentative Phase 1 launch: **January 2026**



SUNY Research Connect Platform*: Recommendation of STRIVE Taskforces

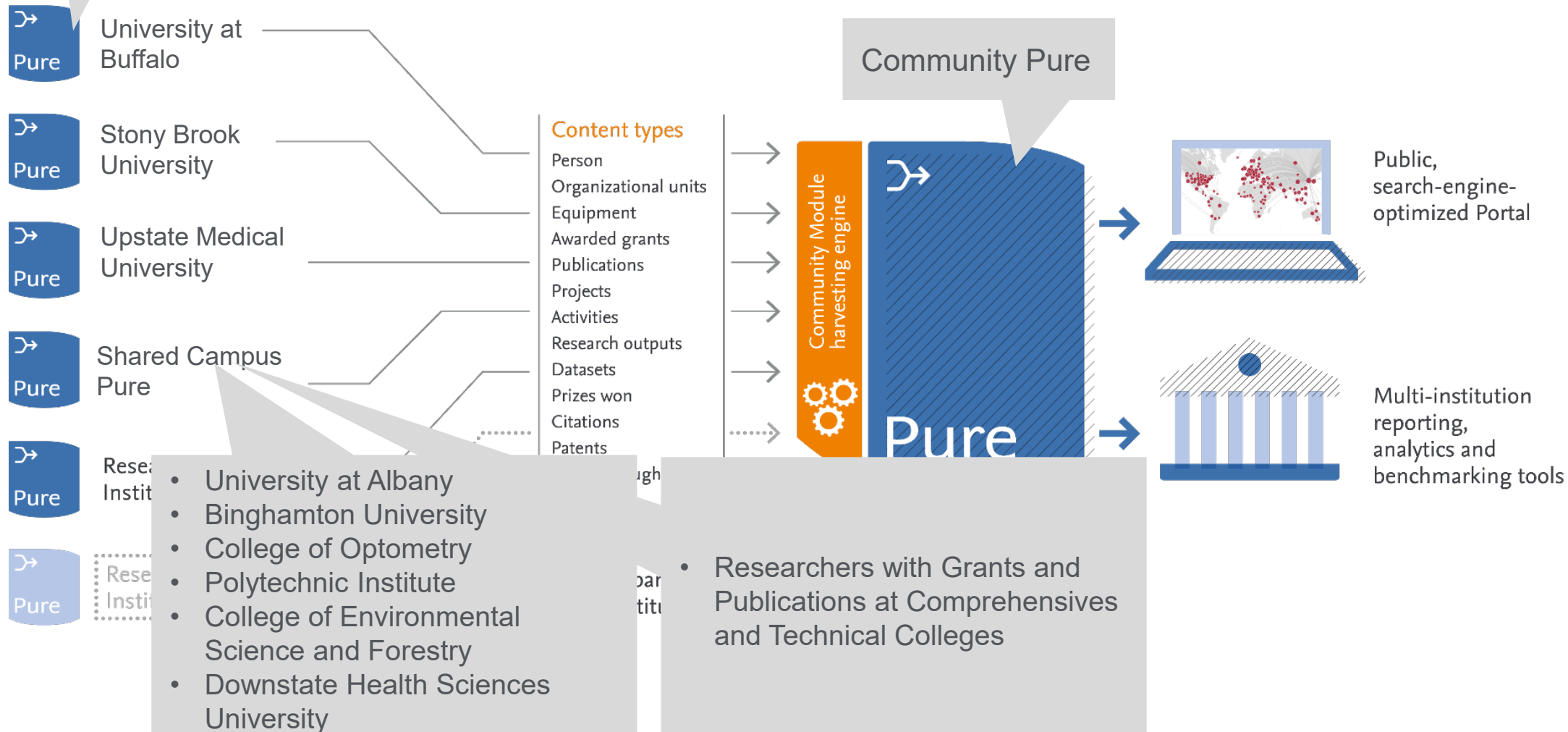


Vision: This platform is a comprehensive, accessible, and enduring repository that empowers discovery, collaboration, and innovation

Pure Community Infrastructure

Campus instances

Community Module





Research Data Repository DTP Project

Goal:

Creation of a SUNY-wide set of research data support services, including a data repository, is essential for the following reasons:

- To satisfy the requirements of funding agencies, journal publishers and others.
- To increase the findability, accessibility, interoperability and reuse (commonly referred to as the FAIR principles) of research data developed by researchers at SUNY institutions.
- To provide training and consultation to faculty and graduate students on good practices in managing, sharing and ensuring long-term access to their data.
- To credit data creators for their work
- To amplify the impact of research conducted at SUNY Institutions
- To support SUNY's investments in AI
- To serve as an incubator for data collections of particular interest or importance to SUNY institutions



Research Data Repository DTP Project

Status: in Phase I

- Determining functional requirements for system
- Building SUNY Data Liaison Network
- Draft policies and workflows
- Developing SUNY Research Data Institute
- Launch pilot instances
 - Dataverse (from Harvard) <https://sunydataverse.suny.edu/>
 - InvenioRDM, both open-source repository software <https://invenio2.sysadmin.suny.edu/>

Services:

- Includes building-related campus services for preserving, maintaining, and providing access to research data for continuing use



Steering Committee

Data Liaisons

Member
Campus

Member
Campus

Member
Campus

Data Liaison Network

Research Data Services
(campus provided, connected, distributed services)

Policies &
Training
Resources

RDR
Operations Team

Software and Hardware
Administration Services

SUNY Research Data
Repository

Other Domain
Specific
Repositories


Other Domain
Specific
Repositories

Other Domain
Specific
Repositories

Researchers, Depositors, Users



Research Data Repository Demonstration: *Dataverse*



The State University
of New York

Add Data ▾Search ▾User GuideSupportSign UpLog In

SUNY Dataverse

(SUNY Administration)

Metrics

12 Downloads

ContactShare


The root dataverse.


Search this dataverse...


Q

Advanced Search

+ Add Data

☒  Dataverses (3)

☒  Datasets (3)

☐  Files (280)

Dataverse Category

Organization or Institution (2)

Department (1)

Publication Year

2025 (6)

Author Name

Carlson, Jacob (2)

Curty, Renata (1)

Johnston, Lisa (1)

Peters, Catherine Stollar (1)

Subject

Arts and Humanities (3)

Computer and Information Science (2)

Other (1)

Social Sciences (1)

Keyword Term

1 to 6 of 6 Results

Sort ▾

S'Urachi Site-Based Archaeological Survey 2015

May 5, 2025 - Jake Carlson's Dataverse - Archeology

S'Urachi

Carlson, Jacob, 2025, "S'Urachi Site-Based Archaeological Survey 2015", <https://doi.org/10.5072/FK2/ATY0HN>, SUNY Dataverse, V2

This data was produced by the site-based archaeological survey at the nuraghe S'Urachi in west-central Sardinia (San Vero Milis, Oristano, Sardinia). The survey was carried out in 2015 as a part of the ongoing Progetto S'Urachi, an archaeological project that aims to understand daily life around the monumental Bronze Age tower of S'Urachi during th...

Jake Carlson's Dataverse - Archeology (University at Buffalo)

May 5, 2025 University at Buffalo

Value of Curation Survey, January 2021

Apr 17, 2025

Value

Carlson, Jacob; Johnston, Lisa; Curty, Renata, 2025, "Value of Curation Survey, January 2021", <https://doi.org/10.5072/FK2/OKBOWO>, SUNY Dataverse, V1, UNF:6:E+HM7zAjtZvh1SSVxsZjMA== [fileUNF]

This dataset includes the raw and augmented survey results from the January 2021 Value of Curation survey run by the Data Curation Network. Distributed to US data repository staff and directors via email listservs the survey received a total of 120 responses. 22 responses were for non-US repositories and three did not provide a repository of refere...

Extract of SUNY data citations from Make Data Count Data Citation Corpus Data File

SUNY THE STATE UNIVERSITY OF NEW YORK

SUNY Upstate Demo

New upload

Q Records

Requests

Members

Settings

1 results found

Sort by Newest

Versions

View all versions

Access status

Open

Resource types

Dataset

Help

Search guide

May 27, 2025 (v1)

Dataset

Open

Data Harmonization Project Data

Brown, Charlie

Raw REDCap data: DXA Scan over patient lifetime project.

Part of SUNY Upstate Demo

Uploaded on May 28, 2025

2

4

10 results per page

SUNY Upstate Demo

Change

Remove

Research

Data Repository

Demonstration:

InvenioRDM

Files

Metadata-only record

Storage available

0 out of 100 files

0 bytes out of 10.00 GB

Drag and drop files

Upload files

File addition, removal or modification are not allowed after you have published your upload.

Basic information

Resource type

Title

Add titles

Publication date

2025-06-06

Full record

Public

Restricted

Files only

Public

Restricted

Public

The record and files are publicly accessible.

Options

Apply an embargo

Record or files protection must be restricted to apply an embargo.

Delete

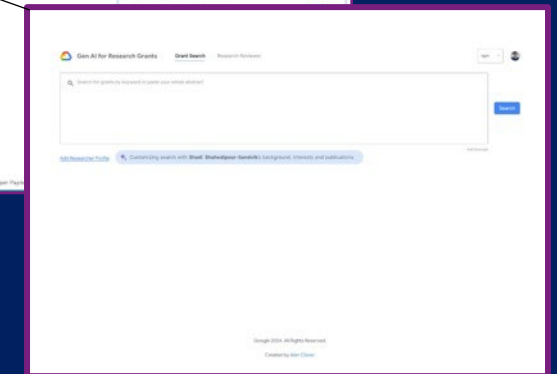
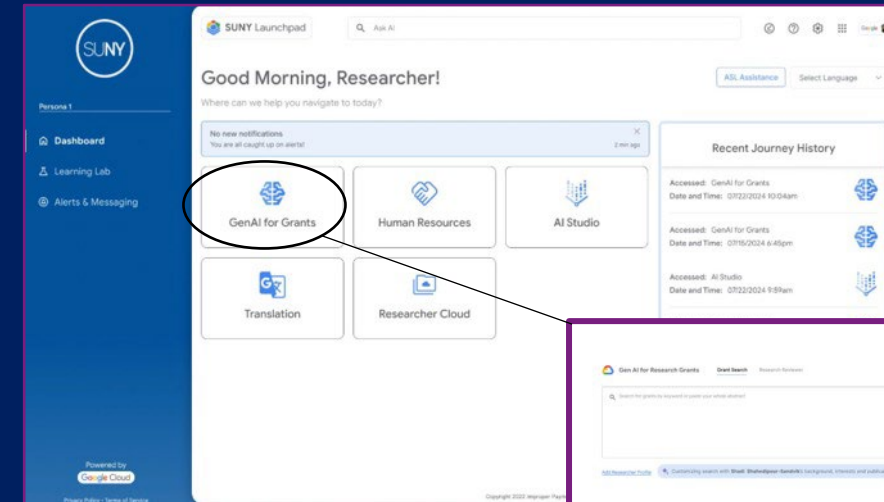


SUNY AI Platform

Recommendation of STRIVE Taskforces

- Specialty interfaces for faculty, researchers, staff and students
- Security, flexibility, and efficiency
- Democratized access to generative AI technologies
- Repeatable research environments
- Scalable infrastructure and resources
- Comprehensive implementation, training and support
- Deliver a powerful and user-friendly experience
- Purpose-built tools, like:
 - **GenAI for Grants** helps researchers find more grant opportunities.
 - **DeepResearch, NotebookLM, Co-Scientist**

SUNY AI Platform Login

A screenshot of the SUNY AI Platform login page. It features the SUNY logo at the top, a "Sign in/Login" link, and input fields for "Email ID" and "Password". Below the password field is a "Forgot Password?" link and a blue "Login" button with a right-pointing arrow.



Phased Approach

- **Phase 1**

- Build a robust, centralized technical framework for cloud-based computing and model deployment
- Establish safe principles and a governance framework
- Lay the foundation for creating transformative applications that utilize data in a reliable, safe, and controlled environment
- Develop research and researcher-focuses tools like GenAI for Grants, CO-Scientist, and DeepResearch
- Initial roll-out to research intensive campuses

- **Phase 2**

- Roll out to additional campuses
- Add tools for students, faculty, and staff
- Enable expansion of buildable, extensible services for campus on the platform

- **Key Dates**

April 2025: Scoping and platform development using Google AI Cloud Platform

February 2026: End of year one phase 1 and pilot testing



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