

# Research Administration Practices (RAP) Sessions

## SciENCv Common Forms: Agency updates

**November 20, 2025**

Information provided in this learning session is based on information available as of the date of this presentation

# Agenda

RAP Sessions: Targeted skills based educational offerings open to the Research Administration community at MIT. Information gathered and shared with attendees can be taken back to their desks and applied immediately.

- Welcome and Housekeeping
- SciENcv Presentation to the FDP (Federal Demonstration Partnership)
- SciENcv Overview
- NSPM33 Persistent Identifier ORCID
- NIH Common Form Plans and Preview in SciENcv
- SciENcv Delegate Workflow – What's New for 2025
- Resources

# FDP September 2025

SciENcv Updates September 2025

- **NIH Common Forms Preview:** Biographical Sketch and Current & Pending (Other) Support forms.
- **Implementation Timeline:** Official launch expected late 2025, full adoption projected for 2026.
- **Structured Data Upload:** Demonstration of XML file ingest for grant and publication data.
- **Persistent Identifiers (PIDs):** ORCID integration shown as part of compliance with NSPM-33 requirements.
- **Delegate & Certification Enhancements:** Updates to delegation management and investigator certification workflows.
- **Expanded Agency Use:** SciENcv now supports NIH, NSF, IES, and USDA (DOE soon to follow).

# SciENCv = Science Experts Network Curriculum Vitae

*Use your data from multiple systems to support funding applications, reporting, and collaboration with less burden and complexity*



Reduce  
Burden



Leverage  
Data



Track  
Impact



# “Tax Prep” Application Forms

## Web Interface

NSF Current and Pending (Other) Support

VIEW DRAFT DOWNLOAD PDF

These instructions serve as NSF's implementation of the Current and Pending (Other) Support Common Form developed by the National Science and Technology Council's Research Security Subcommittee.

Read more

Current and pending (other) support instructions

Identifying Information, Organization and Location\*

EDIT

In this section, disclose the information requested regarding the individual and their associated organization and location. All fields are required unless otherwise noted.

Title: 25 APR 2024 CP

Name: Jane Doe

Position Title: Research Scientist

University of Maryland

College Park, MD

NSF Biographical Sketch

VIEW DRAFT DOWNLOAD PDF

The following provides instructions for submission of the biographical sketch by each individual identified as a senior/key person on the proposal. These instructions serve as NSF's implementation of the Biographical Sketch Common Form developed by the National Science and Technology Council's Research Security Subcommittee. The biographical sketch is used to assess how well qualified the individual, team, or organization is to conduct the proposed activities.

Read more

Biographical sketch instructions

Proposals/Active P

Identifying Information, Organization and Location\*

EDIT

In this section, disclose the information requested regarding the individual and their associated organization and location. All fields are required unless otherwise noted.

Title: 22 APR 2024

ORCID ID: <https://orcid.org/0000-0002-3456-7890>

Name: Jane Doe

Last updated: April 23, 2024

Position Title: Research Scientist

University of Maryland

College Park, MD, United States

A. Professional Preparation\*

Provide a list of the senior/key person's professional preparation (e.g., education and training), listed in reverse chronological order by start

## PDF Output

Effective 05/20/2024 NSF C&P(O)S OMB-3145-0279

**CURRENT AND PENDING (OTHER) SUPPORT INFORMATION**

Provide the following information for the Senior/key personnel and other significant contributors. Follow this format for each person.

\*NAME: Doe, Jane

PERSISTENT IDENTIFIER (PID) OF THE SENIOR/KEY PERSON: <https://orcid.org/0000-0002-3456-7890>

\*POSITION TITLE: Research Scientist

\*ORGANIZATION AND LOCATION: University of Maryland, College Park, Maryland, United States

Effective 05/20/2024 NSF BIOGRAPHICAL SKETCH OMB-3145-0279

**IDENTIFYING INFORMATION:**

NAME: Doe, Jane

ORCID iD: <https://orcid.org/0000-0002-3456-7890>

POSITION TITLE: Research Scientist

**PRIMARY ORGANIZATION AND LOCATION:** University of Maryland, College Park, MD, United States

**Professional Preparation:**

ORGANIZATION AND LOCATION	DEGREE (if applicable)	RECEIPT DATE	FIELD OF STUDY
The University of Texas Health Science Center at Houston, Houston, Texas, United States	PHD	05/2000	Immunology
University of Texas Health Science Center at Houston, Houston, TX, United States	MS	05/1996	Biochemistry and Molecular Biology
Texas A&M University, College Station, TX, US	BA	05/1992	Chemistry

**Appointments and Positions**

2000 - present Research Scientist, University of Maryland, College Park, MD, United States



# SciENCv outputs PDFs in agency-approved formats

## NIH Biosketch

OMB No. 0925-0001 and 0925-0002 (Rev. 09/17 Approved Through 03/31/2020)

### BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors.  
Follow this format for each person. DO NOT EXCEED FIVE PAGES.

NAME: Trawick, Bart

eRA COMMONS USER NAME (credential, e.g., agency login):

POSITION TITLE: Director, Customer Services Division

EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)

INSTITUTION AND LOCATION	DEGREE (if applicable)	END DATE MM/YYYY	FIELD OF STUDY
Texas A&M University, College Station, TX	BA	05/1992	Chemistry
University of Texas Health Science Center, Houston, TX	MS	05/1996	Biochemistry
University of Texas Health Science Center, Houston, TX	PHD	07/2000	Immunology

#### A. Personal Statement

I work to promote access to government-funded science and great user experiences.

- Database resources of the National Center for Biotechnology Information. Nucleic Acids Res. 2018 Jan 4;46(D1):D8-D13. PubMed PMID: [29140470](#); PubMed Central PMCID: [PMC5753372](#).
- Database resources of the National Center for Biotechnology Information. Nucleic Acids Res. 2016 Jan 4;44(D1):D7-19. PubMed PMID: [26615191](#); PubMed Central PMCID: [PMC4702911](#).
- Database resources of the National Center for Biotechnology Information. Nucleic Acids Res. 2015 Jan;43(Database issue):D6-17. PubMed PMID: [25398906](#); PubMed Central PMCID: [PMC4383943](#).

#### B. Positions and Honors

##### Positions and Employment

2002 - 2005	Staff Scientist, Bookshelf project, National Center for Biotechnology Information, Bethesda, MD
2005 - 2009	Project Supervisor, NIHMS, National Center for Biotechnology Information, Bethesda, MD
2009 - 2017	Public Services Section, National Center for Biotechnology Information, Bethesda, MD
2017 -	Director, Customer Services Division, National Center for Biotechnology Information, Bethesda, MD

##### Other Experience and Professional Memberships

##### Honors

2004	NLM Special Achievement Award, National Library of Medicine
2008	National Institutes of Health Director's Award, National Institutes of Health
2009	NLM Special Achievement Award, National Library of Medicine
2009	National Institutes of Health Merit Award, National Institutes of Health
2011	NLM Special Achievement Award, National Library of Medicine

## NSF Biosketch

### NSF BIOGRAPHICAL SKETCH

NAME: Trawick, Bart

ORCID: 0000-0002-3635-3508

POSITION TITLE & INSTITUTION: Staff Scientist, National Institutes of Health

#### (a) PROFESSIONAL PREPARATION

INSTITUTION	LOCATION	MAJOR / AREA OF STUDY	DEGREE (if applicable)	YEAR YYYY
Texas A&M University	College Station, TX	Chemistry	BA	1992
University of Texas Health Science Center at Houston	Houston, TX	Biochemistry	MS	1996
University of Texas Health Science Center at Houston	Houston, TX	Immunology	PHD	2000

#### (b) APPOINTMENTS

2000 - Staff Scientist, National Institutes of Health, National Library of Medicine, Bethesda, MD

#### (c) PRODUCTS

##### Products Most Closely Related to the Proposed Project

- Kmetiuk LB, Krawczak FS, Machado FP, Paploski IAD, Martins TF, Teider-Junior PI, Serpa MCA, Barbieri ARM, Bach RVW, Barros-Filho IR, Lipinski LC, P Dos Santos A, Labruna MB, Biondo AW. Ticks and serosurvey of anti-Rickettsia spp. antibodies in wild boars (Sus scrofa), hunting dogs and hunters of Brazil. PLoS Negl Trop Dis. 2019 May;13(5):e0007405. PubMed PMID: [31145746](#); PubMed Central PMCID: [PMC6542515](#).
- Stepkowski SM, Kirken RA, Nagy ZS, Trawick BW, Wang M, Tejpal N, Wang ME, Tian L, Clark J, Kahan BD. The role of Stat5 in the induction of regulatory T cells in transplantation tolerance. Transplant Proc. 2001 Nov-Dec;33(7-8):3835-6. PubMed PMID: [11750634](#).
- Database Resources of the National Center for Biotechnology Information. Nucleic Acids Res. 2017 Jan 4;45(D1):D12-D17. PubMed PMID: [27899561](#); PubMed Central PMCID: [PMC5210554](#).

##### Other Significant Products, Whether or Not Related to the Proposed Project

- Coussens NP, Sittampalam GS, Guha R, Brimacombe K, Grossman A, Chung TDY, Weidner JR, Riss T, Trask OJ, Auld D, Dahlin JL, Devanaryan V, Foley TL, McGee J, Kahl SD, Kales SC, Arkin M, Baell J, Bejcek B, Gal-Edd N, Glicksman M, Haas JV, Iversen PW, Hoepfner M, Lathrop S, Sayers E, Liu H, Trawick B, McVey J, Lemmon VP, Li Z, McManus O, Minor L, Napper A, Wildey MJ, Pacifici R, Chin WW, Xia M, Xu X, Lal-Nag M, Hall MD, Michael S, Ingles J, Simeonov A, Austin CP. Assay Guidance Manual: Quantitative Biology and Pharmacology in Preclinical Drug Discovery. Clin Transl Sci. 2018 Sep;11(5):461-470. PubMed PMID: [29877628](#); PubMed Central PMCID: [PMC6132369](#).
- Database resources of the National Center for Biotechnology Information. Nucleic Acids Res. 2018 Jan 4;46(D1):D8-D13. PubMed PMID: [29140470](#); PubMed Central PMCID: [PMC5753372](#).

# NSPM-33, ORCID, and SciENcv





# ORCID @ MIT Information

## ORCID: Get started with ORCID

Get started with ORCID

Add to your ORCID

Other author identifiers

### What is ORCID

- ORCID provides a persistent digital identifier (an ORCID ID) that you own and control, and that distinguishes you from every other researcher.
- Your ORCID ID links to an ORCID record that you can populate with your career and research information.
- ORCID, which stands for Open Researcher and Contributor ID, is a global, not-for-profit organization sustained by fees from [member organizations](#), including MIT.

### Why use ORCID

- **Eliminate name ambiguity:** Distinguish yourself from people with identical names, connect different forms of your name, and create a record that persists even if you change your name.
- **Link your work to you:** Correctly link you to your publications, grants, and other professional activities and research outputs. ORCID even has integrations to automatically add publications, datasets, peer review, and grants to your record from trusted sources.
- **Create a record you control:** Your ORCID isn't tied to your institution, so you use the same ORCID no matter where your career takes you and you are the one who gets to decide what information is visible ([See ORCID's privacy policy.](#))
- **Streamline publication, grant application, and other processes:** Use your ORCID login for grant application and journal submission systems, pull data from your ORCID record rather than entering it again, and connect your research activities across many systems in one place.

### How to get an ORCID

- Sign up for an ORCID or link your current one to your MIT account [here!](#)
- Get support [directly from ORCID](#) if you forget your password or no longer have access to your account.
- [Remove a duplicate ORCID](#) if you accidentally sign up more than once.

### How to get help with ORCID

ORCID at MIT takes a coordinated approach:

- IS&T: Supports [ORCID registration](#) and integration with MIT identifier systems
- Provost office: Responsible for ORCID integration with [MIT's electronic professional record](#) for faculty and researchers
- Libraries: Support users in how to use ORCID's features to get the most out of the system

For more information about the past 2015 rollout see [this article in the Faculty Newsletter](#).

### Connect your ORCID to MIT

Sign up for an ORCID or link your current one to your MIT account [here!](#)

### Have questions about your ORCID?

Email [orcid@mit.edu](mailto:orcid@mit.edu) for help.

[MIT Libraries Guide](#)  
ORCID registration  
and integration at MIT.

Email [orcid@mit.edu](mailto:orcid@mit.edu) f  
or questions or help.

Updated guidance on the  
benefits of ORCID and how to  
use ORCID



# SciENCv and NSPM-33

- It provides the investigator with a persistent identifier
- It can be used as a SciENCv authentication route
- Data from ORCID can quickly fill out forms in SciENCv
- ORCID citations can be used in SciENCv

## 1. Incorporation of DPIs into grant and cooperative agreement<sup>9</sup> application and disclosure processes

Research agencies should allow submission of required disclosure information via a DPI service, consistent with the Paperwork Reduction Act and the Privacy Act of 1974, as applicable. Basic process steps should include the following:

- Researcher maintains information required under cross-agency disclosure requirements on an individual “profile” or “record” maintained by a DPI service and associated with a DPI.
- During the grant application process, the individual provides their DPI and, via the DPI service, authenticates their DPI and authorizes the research agency to access the required information. This replaces any need for the researcher to manually enter the required disclosure information.
- As part of the grant application process, the researcher certifies to the research agency that the information disclosed through the service is current, complete, and accurate.
- In cases where there remain variations between research agencies’ application processes (i.e., timing of certain disclosure, use of different collection forms), the impact of these differences on the applicant will be minimized. The DPI profile or record will contain the needed disclosure information and can be accessed by the research agency at the appropriate time, once the researcher has provided authorization.



<https://bidenwhitehouse.archives.gov/wp-content/uploads/2022/01/010422-NSPM-33-Implementation-Guidance.pdf>



# Persistent Identifiers in SciENcv Forms

## PID Added to Form Automatically

State/Province \*

Country \*

Start Year \*

End Year

Leave blank for present

Persistent Identifier (PID) of the Senior/Key Person:  
<https://orcid.org/0000-0002-3635-3508>

## PID appears in PDF

OMB No. 1910-0400 (Rev. 06/2020 Approved Through 06/30/2023)

**CURRENT AND PENDING (OTHER) SUPPORT INFORMATION**  
Provide the following information for the Senior/key personnel and other significant contributors.  
Follow this format for each person.

\*NAME: Trawick, Bart

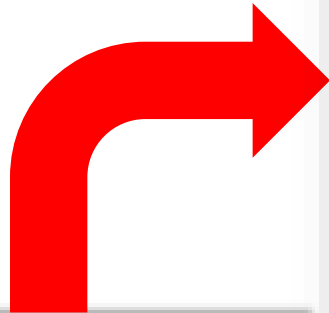
PERSISTENT IDENTIFIER (PID) OF THE SENIOR/KEY PERSON: <https://orcid.org/0000-0002-3635-3508>

\*POSITION TITLE: Director

\*ORGANIZATION AND LOCATION: Customer Services Division, NLM, NIH, Bethesda, Maryland, United States



# Pre-populate form using ORCID data



## Create a New Document

Asterisks (\*) indicate required fields.

Document title \*  
2025 Grant Application

Document type \*  
NSF Biographical Sketch

Data source \*

☒ Use an external source

Source \*  
ORCID

Your eRA Commons and Orcid accounts are linked to SciENcv. For more options, [link additional external accounts](#). [Learn more.](#)



## NSF Biographical Sketch

The Biographical Sketch is used to assess how well qualified the individual, team, or organization is to carry out the proposed activities. A Biographical Sketch (limited to three pages) must be provided separately for each individual who contributes to the proposed activities. A Biographical Sketch should be completed by the senior personnel who contribute in a substantive, meaningful way to the scientific development or execution of a research project. The Biographical Sketch should be carried out with a research and development award.

Inclusion of additional information beyond that specified below may result in a review. Do not submit any personal information in the Biographical Sketch. This includes items such as social media accounts, home phone numbers, home e-mail address, driver's license number, marital status, personal history, or other information that is not appropriate for the Biographical Sketch and is not relevant to the merits of the proposed project. Personal information is not to be included in the Biographical Sketch and is not releasable or in any way liable for the release of such material.

### Biographical Sketch Instructions

#### Identifying Information, Organization and Location\*

In this section, disclose the information requested regarding the individual and their associated organization and location. All fields are required unless otherwise noted.

Title: NSF biosketch 5-22-23-2  
Name: Bart Trawick  
Position Title: Head  
NLN  
Bethesda, Maryland, United States

Persistent Identifier (PID) of the Senior/Key Person: <https://orcid.org/0000-0002-3635-3508>  
NSF ID: 000802973@nsf.gov  
Last updated: May 22, 2023

#### A. Professional Preparation\*

Provide a list of the senior person's professional preparation (e.g., education and training), listed in reverse chronological order by start date. Include all postdoctoral and fellowship training, as applicable, listing each separately. Also include the baccalaureate degree or other initial professional education.

+ ADD PROFESSIONAL PREPARATION

Institution	Location	Degree (if applicable)	Completion Date	Field of Study	Edit	Delete
Texas A&M University	College Station, Maryland	Bachelor of Arts	May 1992	Chemistry		

**ORCID iD**  
Connecting Research and Researchers

**Bart Trawick**

**ORCID ID**  
0000-0002-3635-3508

**Employment (1)**

National Institutes of Health: Bethesda, MD, US  
2000-08-01 to present | Staff Scientist (National Library of Medicine)  
Employment  
Source: Bart Trawick

**Education and qualifications (1)**

University of Texas Health Science Center at Houston: Houston, TX, US  
1994-05-01 to 2000-05-01 | Ph.D. (Immunology)  
Education  
Source: Bart Trawick

University of Texas Health Science Center at Houston: Houston, TX, US  
1994-01-01 to 1996-05-01 | M.S. (Biochemistry and Molecular Biology)  
Education  
Source: Bart Trawick

Texas A&M University: College Station, TX, US  
1988-07-01 to 1992-05-01 | B.A. (Chemistry)  
Education  
Source: Bart Trawick



# Use your ORCID citations in SciENcv



**Works (23 of 23)** [+ Add works](#) [Export works](#) [Sort](#)

## LINK WORKS

ORCID works with our member organizations to make it easy to connect your ORCID iD and link to information i... wizards to get started. [More information about linking works](#)

Work type:  Geographical area:

[Search & link](#)

- [Add ArXiv ID](#)
- [Add DOI](#)
- [Add PubMed ID](#)
- [Import BibTeX](#)
- [Add manually](#)

**Airiti**  
Enables users to import metadata from Airiti, including journal papers, proceedings, dissertations, and books. Scholars can easily collec...

**BASE - Bielefeld Academic Search Engine**  
BASE is one of the world's most voluminous academic search engines. It searches metadata about more than 100 million documents fr...

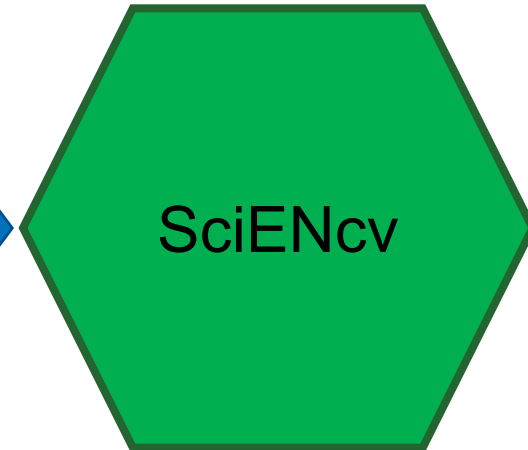
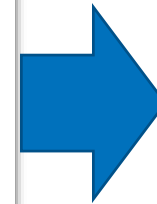
**Crossref Metadata Search**  
Import your publications from Crossref's authoritative, publisher-supplied metadata on over 70 million scholarly journal and conferenc...

**DOE / OSTI**  
Search over 3 million energy and basic science research result records from the US Department of Energy (DOE) and predecessor agen...

**DataCite**  
Enable the DataCite Search & Link and Auto-Update services. Search the DataCite Metadata Store to find your research datasets, image...

**Deutsche Nationalbibliothek (DNB)**  
Search the catalogue of the German National Library (DNB) by your name and link your publications to your ORCID record. The Germa...

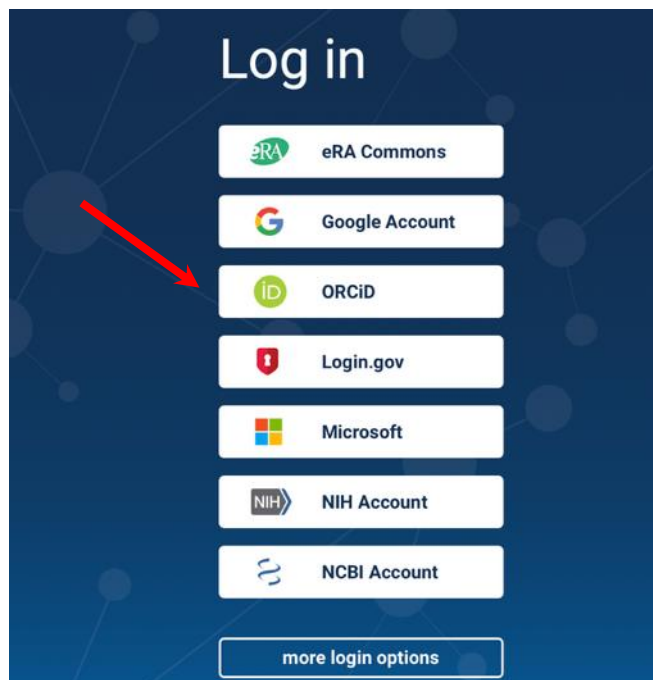
**Europe PubMed Central**  
Europe PubMed Central (Europe PMC) offers this tool to enable you to link anything in Europe PMC to your ORCID. Europe PMC contain...



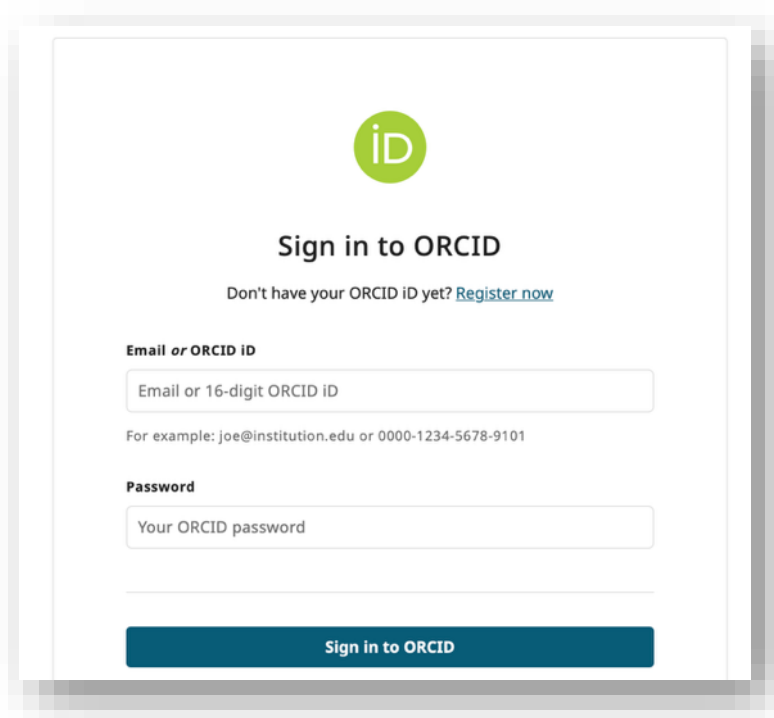
<https://support.orcid.org/hc/en-us/articles/360006973133-Add-works-to-your-ORCID-record>

# How do I link my ORCID iD to a SciENcv account?

1. Choose the ORCID option to log in

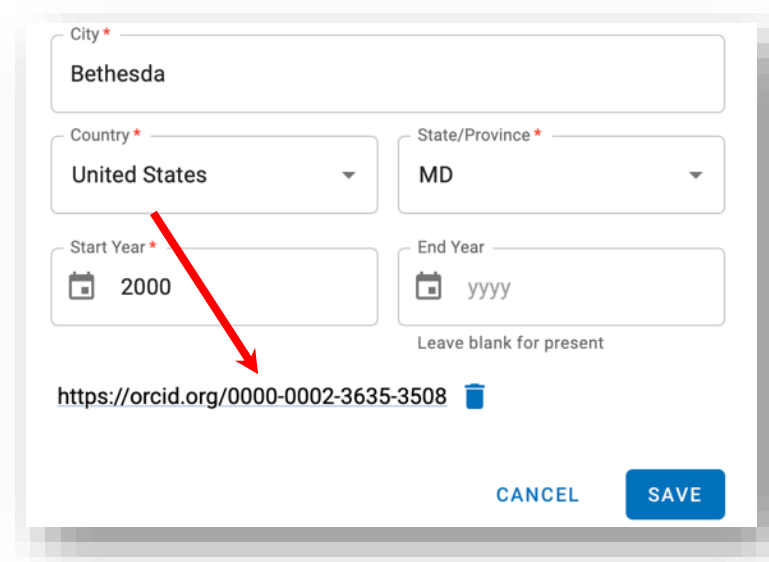


2. Sign in to your ORCID account



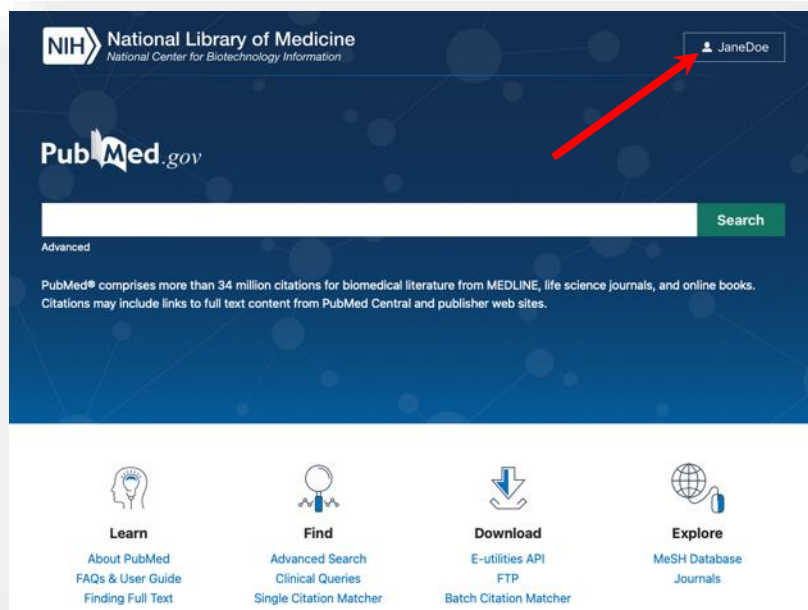
<https://orcid.org/register>

3. You will be redirected back to SciENcv and your ORCID iD is now linked and will be added to forms!

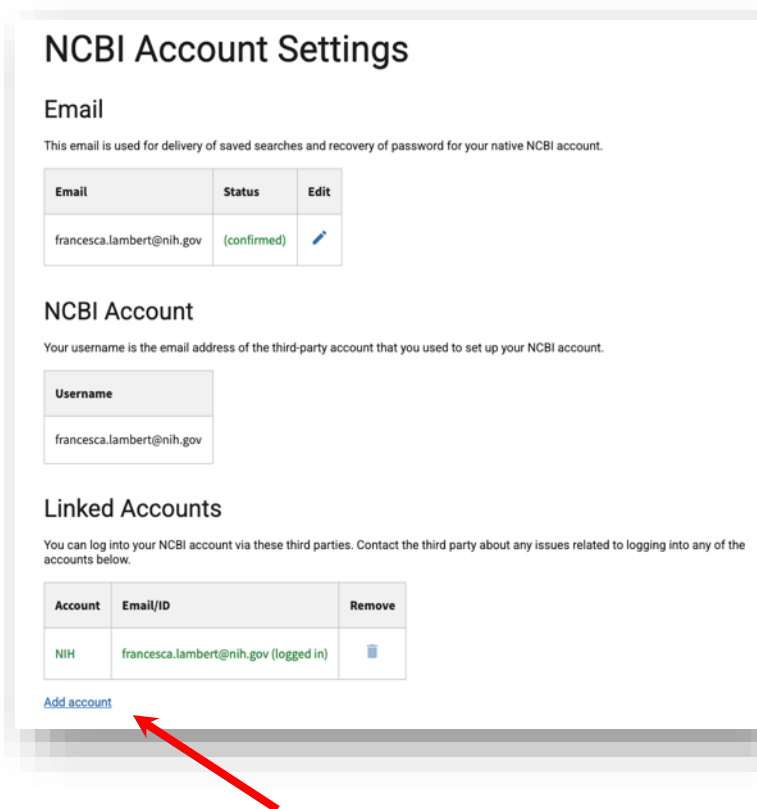


# How do I link my ORCID to an *existing* NCBI account?

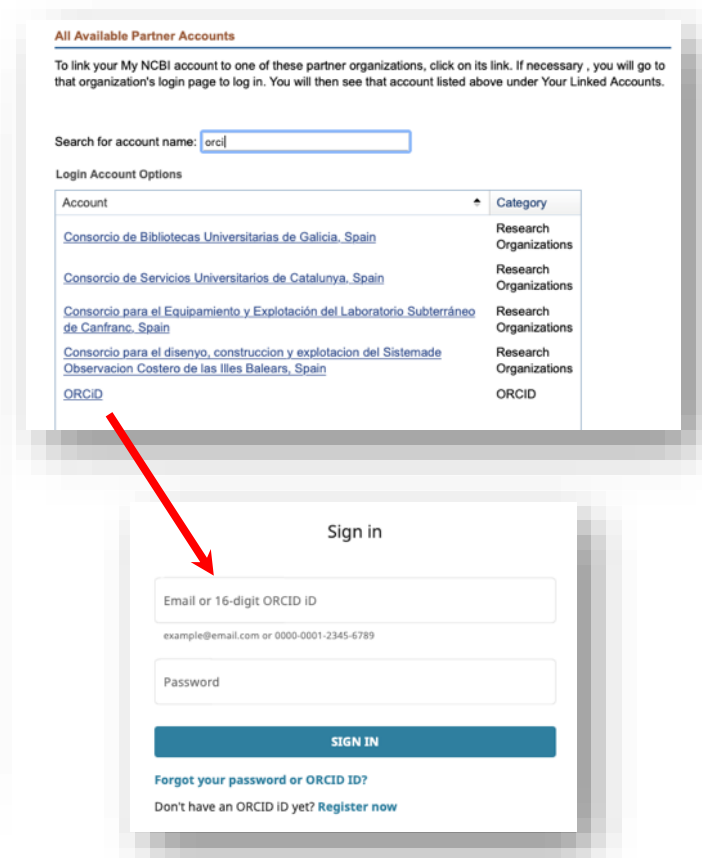
1. Once you are signed in, click on your username and choose “Account Settings”



2. Linked accounts; click on Change button



3. Search for ORCID and sign in



**FREE PREVIEW**

Sneak Peek!!!:  
Preview of NIH  
forms available  
in SciENcv



# Preview of NIH Common Forms for Biographical Sketch and Current and Pending (Other) Support

**Do not use the preview documents for submissions to NIH**

- **Preview** forms currently available in SciENcv
- Download PDF disabled; View draft PDF active
- **Preview forms/data deleted once official forms are available.**
- Official NIH Common Forms implementation date to be announced

Refer to this NIH guide notice for details:

<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-25-152.html>



Preview of instructions are available here:

<https://grants.nih.gov/grants-process/write-application/forms-directory>



# Preview of NIH Forms in SciENcv

**Create a New Document**

Asterisks (\*) indicate required fields.

Document Name \*

Document type \*

NIH Biosketch

NIH Fellowship Biosketch

NIH Biographical Sketch PREVIEW Common Form

NIH Current and Pending (Other) Support PREVIEW Common Form

NSF Biographical Sketch

NSF Current and Pending (Other) Support

USDA Biographical Sketch

USDA Current and Pending (Other) Support

+ NEW DOCUMENT

Delete

## NIH Biographical Sketch PREVIEW Common Form

[VIEW DRAFT](#)[DOWNLOAD PDF](#)

This is a PREVIEW form that is not yet released. Download PDF functionality is disabled and the form and entered data will no longer be accessible once the official NIH Common Forms launch. Until then applicants must use the current NIH [Biosketch](#) and [Other Support](#) Format Pages or the current [SciENcv](#) Biosketch for submissions to NIH.

OMB No. 3145-02 (Approved Through 8/31/YYYY)

### NIH Biographical Sketch PREVIEW Common Form

Name: Trawick, Bart

Persistent Identifier (PID) of the Senior/Key Person: <https://orcid.org/0000-0002-3635-3508>

Position Title: Head, Customer Services Section

Organization and Location: NIH/NLM/NCBI, Bethesda, Maryland, United States

#### PROFESSIONAL PREPARATION

INSTITUTION AND LOCATION	DEGREE	Start Date	Completion Date	FIELD OF STUDY
University of Texas Health Science Center, Houston, Texas, United States	DOCTOR OF PHILOSOPHY	05/1996	07/2000	Immunology
University of Texas Health Science Center, Houston, Texas, United States	MASTER OF SCIENCE	09/1994	05/1996	Biochemistry
Texas A&M University, College Station, Texas, United States	BACHELOR OF ARTS	07/1988	05/1992	Chemistry

**Do not use the preview documents for submissions to NIH**

# Getting data into the preview forms

OMB No. 0920-0001 and 0920-0002 (Rev. 08/17) Approved Through 09/30/2020

**BIOGRAPHICAL SKETCH**  
Provide the following information for the biographical sketch and other significant contributions.  
Fill in the blanks for each person. (If not applicable, mark N/A.)

NAME: Thomas, Bart  
ORCID iD: [blank]  
POSITION TITLE: Director, Customer Services Division  
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add graduate work as necessary.)  
INSTITUTION AND LOCATION DEGREE END DATE/FIELD OF STUDY (If applicable) MMYYYY

INSTITUTION AND LOCATION	DEGREE	END DATE/FIELD OF STUDY (If applicable)
Texas A&M University, College Station, TX	BA	05/1982 Chemistry
University of Texas Health Science Center, Houston, TX	MS	05/1986 Biochemistry
University of Texas Health Science Center, Houston, TX	PhD	07/2000 Immunology

**A. Personal Statement**  
I work to promote access to government-funded science and great user experiences.

- Database resources of the National Center for Biotechnology Information, Nucleic Acids Res. 2018 Jan 4;46(1):D50513. PubMed PMID: 29346202; PubMed Central PMCID: PMC5733325.
- Database resources of the National Center for Biotechnology Information, Nucleic Acids Res. 2016 Jan 4;44(1):D517-19. PubMed PMID: 26515375; PubMed Central PMCID: PMC4702013.
- Database resources of the National Center for Biotechnology Information, Nucleic Acids Res. 2015 Jan 4;43(Database issue):D6-17. PubMed PMID: 25599920; PubMed Central PMCID: PMC4333963.

**B. Positions and Honors**  
**Positions and Employment**  
2002 - 2005 Staff Scientist, Bioinformatics project, National Center for Biotechnology Information, Bethesda, MD  
2005 - 2009 Project Supervisor, NLM, National Center for Biotechnology Information, Bethesda, MD  
2009 - 2017 Public Services Section, National Center for Biotechnology Information, Bethesda, MD  
2017 - Director, Customer Services Division, National Center for Biotechnology Information, Bethesda, MD

**Other Experience and Professional Memberships**  
**Honors**  
2004 NLM Special Achievement Award, National Library of Medicine  
2008 National Institutes of Health Director's Award, National Institutes of Health  
2009 NLM Special Achievement Award, National Library of Medicine  
2009 National Institutes of Health Merit Award, National Institutes of Health  
2011 NLM Special Achievement Award, National Library of Medicine



Data stored in previous forms

```
<citations>
<citation type="journal" id="1065150">
<title>Large-scale association analyses identify new loci influencing glycemic
traits and provide insight into the underlying biological pathways.</title>
<bibliographydates>
<bibliographydate type="display">2012 Sep</bibliographydate>
</bibliographydates>
<contributors>
<displaylist>Scott RA, Lagou V, Welch RP, et al.</displaylist>
<contributor type="author">Scott RA</contributor>
<contributor type="author">Lagou V</contributor>
<contributor type="author">Welch RP</contributor>
<contributor type="author">Wheeler E</contributor>
<contributor type="author">Montasser ME</contributor>
<contributor type="author">Luan J</contributor>
<contributor type="author">Mägi R</contributor>
<contributor type="author">Strawbridge RJ</contributor>
<contributor type="author">Rehnborg E</contributor>
<contributor type="author">Gustafsson S</contributor>
<contributor type="author">Kanonki S</contributor>
<contributor type="author">Rasmussen-Torvik LJ</contributor>
<contributor type="author">Yengo L</contributor>
<contributor type="author">Lecoeur C</contributor>
<contributor type="author">Shungin D</contributor>
<contributor type="author">Sanna S</contributor>
<contributor type="author">Sidore C</contributor>
<contributor type="author">Johnson PC</contributor>
<contributor type="author">Jukema JW</contributor>
<contributor type="author">Johnson T</contributor>
<contributor type="author">Mahajan A</contributor>
<contributor type="author">Verweij N</contributor>
<contributor type="author">Thorleifsson G</contributor>
<contributor type="author">Hottenga JJ</contributor>
<contributor type="author">Shah S</contributor>
<contributor type="author">Smith AW</contributor>
<contributor type="author">Sennblad B</contributor>
<contributor type="author">Gieger C</contributor>
<contributor type="author">Salo P</contributor>
<contributor type="author">Perola M</contributor>
<contributor type="author">Timpson NJ</contributor>
<contributor type="author">Evans DM</contributor>
<contributor type="author">Pourcain BS</contributor>
<contributor type="author">Wu Y</contributor>
<contributor type="author">Andrews JS</contributor>
<contributor type="author">Hui J</contributor>
<contributor type="author">Bielak LF</contributor>
<contributor type="author">Zhang W</contributor>
</contributors>
</citation>
</citations>
```



OMB No. 0920-0001 and 0920-0002 (Rev. 08/17) Approved Through 09/30/2020

**BIOGRAPHICAL SKETCH**  
Provide the following information for the biographical sketch and other significant contributions.  
Fill in the blanks for each person. (If not applicable, mark N/A.)

NAME: Thomas, Bart  
ORCID iD: [blank]  
POSITION TITLE: Director, Customer Services Division  
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add graduate work as necessary.)  
INSTITUTION AND LOCATION DEGREE END DATE/FIELD OF STUDY (If applicable) MMYYYY

INSTITUTION AND LOCATION	DEGREE	END DATE/FIELD OF STUDY (If applicable)
Texas A&M University, College Station, TX	BA	05/1982 Chemistry
University of Texas Health Science Center, Houston, TX	MS	05/1986 Biochemistry
University of Texas Health Science Center, Houston, TX	PhD	07/2000 Immunology

**A. Personal Statement**  
I work to promote access to government-funded science and great user experiences.

- Database resources of the National Center for Biotechnology Information, Nucleic Acids Res. 2018 Jan 4;46(1):D50513. PubMed PMID: 29346202; PubMed Central PMCID: PMC5733325.
- Database resources of the National Center for Biotechnology Information, Nucleic Acids Res. 2016 Jan 4;44(1):D517-19. PubMed PMID: 26515375; PubMed Central PMCID: PMC4702013.
- Database resources of the National Center for Biotechnology Information, Nucleic Acids Res. 2015 Jan 4;43(Database issue):D6-17. PubMed PMID: 25599920; PubMed Central PMCID: PMC4333963.

**B. Positions and Honors**  
**Positions and Employment**  
2002 - 2005 Staff Scientist, Bioinformatics project, National Center for Biotechnology Information, Bethesda, MD  
2005 - 2009 Project Supervisor, NLM, National Center for Biotechnology Information, Bethesda, MD  
2009 - 2017 Public Services Section, National Center for Biotechnology Information, Bethesda, MD  
2017 - Director, Customer Services Division, National Center for Biotechnology Information, Bethesda, MD

**Other Experience and Professional Memberships**  
**Honors**  
2004 NLM Special Achievement Award, National Library of Medicine  
2008 National Institutes of Health Director's Award, National Institutes of Health  
2009 NLM Special Achievement Award, National Library of Medicine  
2009 National Institutes of Health Merit Award, National Institutes of Health  
2011 NLM Special Achievement Award, National Library of Medicine



Can be used to populate the preview forms

Do not use the preview documents for submissions to NIH



# Best of all, a great new interface!

2024 NIH form

2025 NIH Preview form

**A. Personal Statement** [ [Edit statement](#) ]

statement data test

Optional: You may identify up to four peer reviewed publications that specifically highlight your research contributions.  
[ [Select citations](#) ]

You have not listed any citations.

**B. Positions, Scientific Appointments and Honors**

**Positions and Scientific Appointments** [ [Edit entries](#) ]

2001 - present    Professor, COLUMBIA UNIVERSITY HEALTH SCIENCES

[add another entry](#)


**Honors** [ [Edit entries](#) ]

2025                    new honor test, NIH

2024                    test honor, test

2020 - 2023          123 Honor, Honor org

[add another entry](#)


 **National Library of Medicine**  
National Center for Biotechnology Information

MY NCBI > [SCIENCE](#) > BWT NEW PREVIEW VERSION


NIH Biographical Sketch  
PREVIEW Common Form


VIEW DRAFT

DOWNLOAD

 This is a PREVIEW form that is not yet released. Download PDF functionality will no longer be accessible once the official NIH Common Forms launch. Until then, you can download the PDF from the [Biosketch](#) and [Other Support](#) Format Pages or the current [SciENcv](#) Biosketch.

This Biographical Sketch Common Form provides instructions for submission of a biographical sketch for a [senior/key person](#) on a Federally funded research project. For NIH, these instructions also apply to the submission of a biographical sketch. The biographical sketch is used to assess how well qualified the individual is to perform the proposed activities.

[Information on NSPM-33 Disclosure Requirements:](#) 

[Reminder about not including Personal Information:](#) 

**Add Appointment/Position**

Asterisks (\*) indicate required fields.

Primary appointment or position ☐

Note: Only one can be marked as primary.

Appointment or Position Title \*

Name of Organization \*

City \*

Country \*  
United States

State/Province \*

Start Date \*  
yyyy

End Date  
yyyy  
Leave blank for present

[ADD ANOTHER ENTRY](#) [SAVE](#)

Do not use the preview documents for submissions to NIH



# Focusing on making it better for *you*!

Total award amount \*  
130,000  
Enter as USD. (Include Indirect Costs)

Project/Proposal Start Date (if available)  
05/2021  
2021  
May  
Jan Feb Mar  
Apr May Jun  
Jul Aug Sep  
Oct Nov Dec  
+ ADD

Project/Proposal End Date (if available)  
MM/YYYY

Person Months \*  
6

Person Months \*  
6

CANCEL SAVE & ADD ANOTHER ENTRY

Status of Support \*  
☒ Active ☐ Pending

Project Number (if available)  
R01 NL44856-01

Name of PD/PI  
Jane Doe

Source of Support \*  
NLM

Total award amount \*  
130,000  
Enter as USD. (Include Indirect Costs)

Primary Place of Performance \*  
This field is required.

Statement of Potential Overlap  
After listing all support, summarize for each individual any potential overlap with the active or pending projects and activities, other positions, affiliations, and resources and this application in terms of the science, budget, or an individual's committed effort. For further information on Overlap see the [NIH Grants Policy Statement, Section 1.1.2: Definition of Terms](#)

Statement of Potential Overlap \*  
Donec ultrices tincidunt arcu non sodales neque. Turpis egestas integer eget aliquet. Etiam non quam lacus suspendisse faucibus interdum posuere lorem. Suspendisse potenti nullam ac tortor vitae purus. Justo eget magna fermentum iaculis.

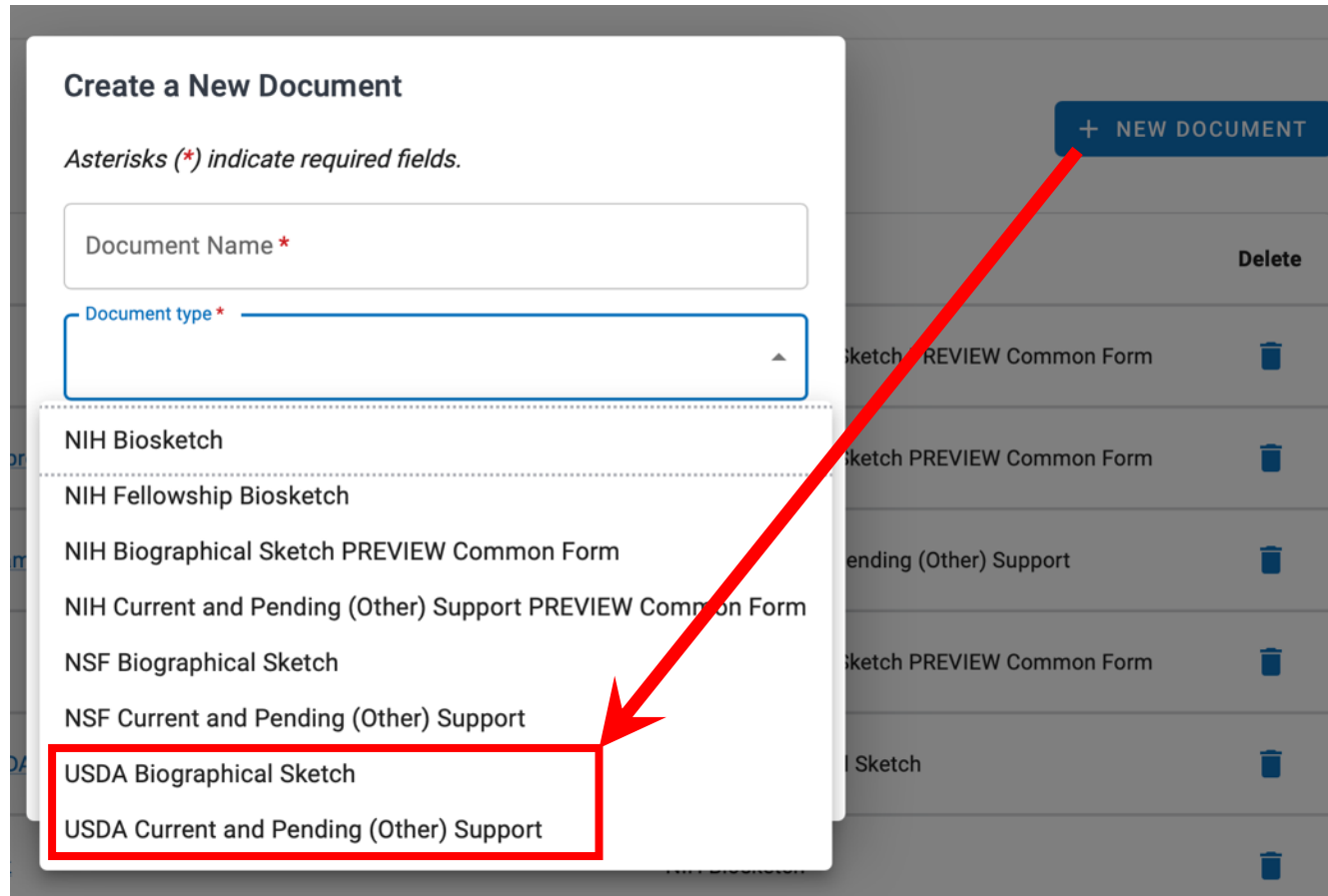
963 characters left  
SAVE CANCEL

**Do not use the preview documents for submissions to NIH**

**HELLO  
AND  
WELCOME**

**New Agency  
Forms!**

# USDA forms are now available in SciENcv!



**Create a New Document**

*Asterisks (\*) indicate required fields.*

Document Name \*

Document type \*

- NIH Biosketch
- NIH Fellowship Biosketch
- NIH Biographical Sketch PREVIEW Common Form
- NIH Current and Pending (Other) Support PREVIEW Common Form
- NSF Biographical Sketch
- NSF Current and Pending (Other) Support
- USDA Biographical Sketch**
- USDA Current and Pending (Other) Support**

+ NEW DOCUMENT

Delete

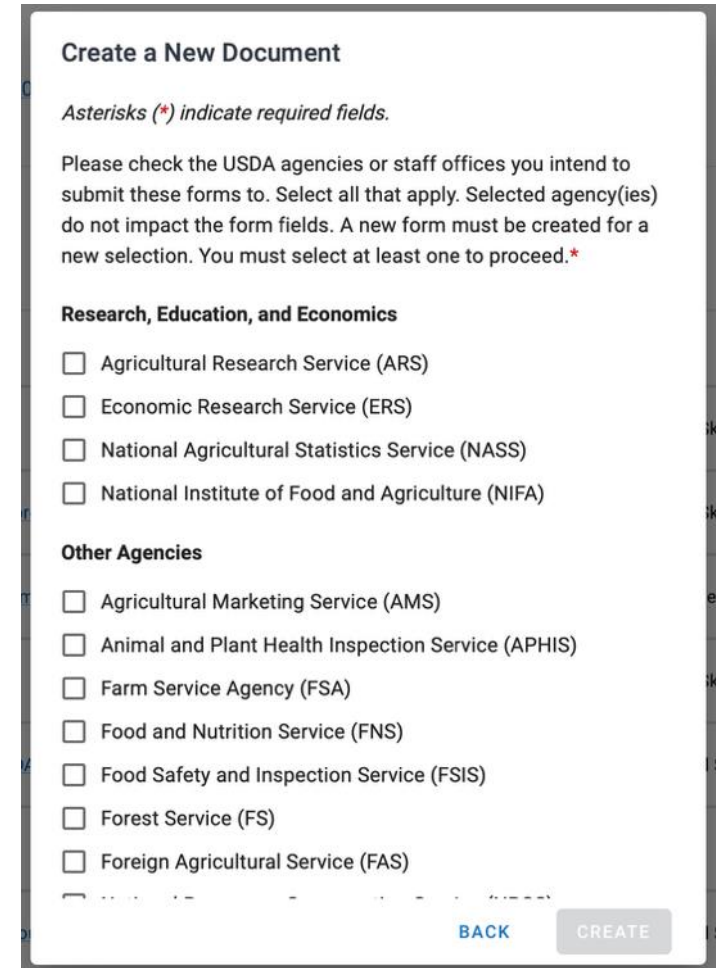
sketch PREVIEW Common Form

sketch PREVIEW Common Form

ending (Other) Support

sketch PREVIEW Common Form

Sketch



**Create a New Document**

*Asterisks (\*) indicate required fields.*

Please check the USDA agencies or staff offices you intend to submit these forms to. Select all that apply. Selected agency(ies) do not impact the form fields. A new form must be created for a new selection. You must select at least one to proceed.\*

**Research, Education, and Economics**

- ☐ Agricultural Research Service (ARS)
- ☐ Economic Research Service (ERS)
- ☐ National Agricultural Statistics Service (NASS)
- ☐ National Institute of Food and Agriculture (NIFA)

**Other Agencies**

- ☐ Agricultural Marketing Service (AMS)
- ☐ Animal and Plant Health Inspection Service (APHIS)
- ☐ Farm Service Agency (FSA)
- ☐ Food and Nutrition Service (FNS)
- ☐ Food Safety and Inspection Service (FSIS)
- ☐ Forest Service (FS)
- ☐ Foreign Agricultural Service (FAS)

BACK CREATE



# Copy data from existing forms into new forms

## NIH Biographical Sketch PREVIEW Common Form



This is a PREVIEW form that is not yet released. Download PDF functionality is disabled, and the form and the official NIH Common Forms launch. Until then applicants must use the current NIH Biosketch and Other SciENcv Biosketch for submissions to NIH.

This Biographical Sketch Common Form provides instructions for submission of a biographical sketch by each individual identified as a senior/key person on a Federally funded research project. For NIH, these instructions also apply to all other individuals required to submit a biographical sketch. The biographical sketch is used to assess how well qualified the individual, team, or organization is to conduct proposed activities.

[Information on NSPM-33 Disclosure Requirements:](#) ▾

[Reminder about not including Personal Information:](#) ▾

The format of the Biographical Sketch Common Form is provided below. For NIH, there is no page limit for the Biographical Sketch Common Form.

[Biographical sketch instructions](#)

### Create a New Document

Asterisks (\*) indicate required fields.

Document Name \*  
2025 USDA Grant Application

Document type \*  
USDA Biographical Sketch ▾

Data source \*

- ☐ Use an external source
- ☒ Use an existing document in SciENcv

Document \*  
BWT new preview version X ▾

- ☐ Start with a blank document

CANCEL

NEXT

## USDA Biographical Sketch

[VIEW DRAFT](#)

[DOWNLOAD PDF](#)

This Biographical Sketch Common Form provides instructions for submission of a biographical sketch by each individual identified as a senior/key person on a Federally funded research project. The biographical sketch is used to assess how well qualified the individual, team, or organization is to conduct proposed activities.

[Read more](#) ▾

[Biographical sketch instructions](#)

Asterisks (\*) indicate required sections or fields.

### Identifying Information, Organization and Location \* [EDIT](#)

In this section, disclose the information requested regarding the individual and their associated organization and location. All fields are required unless otherwise noted.

Document Name: USDA Grant Application

Persistent Identifier (PID): <https://orcid.org/0000-0002-3635-3508>

Name: Bart Trawick

Last updated: September 16, 2025

Position Title: Head, Customer Services Section

NIH/NLM/NCBI

Bethesda, Maryland, United States

# On deck: Department of Energy



U.S. DEPARTMENT  
*of* **ENERGY**

DOE Current and Pending  
(Other) Support

[VIEW DRAFT](#)

[DOWNLOAD PDF](#)

Current and pending (o  
of the individual to can  
budgetary overlap/dup

Refer to the applicable  
[instructions](#).

Asterisks (\*) indicate

DOE Biographical Sketch

[VIEW DRAFT](#)

[DOWNLOAD PDF](#)

This Biographical Sketch Common Form provides instructions for submission of a biographical sketch by each individual identified as a covered individual on a Federally funded research project. The biographical sketch is used to assess how well qualified the individual, team, or organization is to conduct the proposed activities.

Refer to the applicable Notice of Funding Opportunity (NOFO) and/or award terms and conditions for Biosketch instructions.

[Biographical sketch instructions](#)

Asterisks (\*) indicate required sections or fields.

## Anticipated launch October 2025

# SciENcv Delegation

SciENcv supports delegate functionality, enabling researchers to authorize administrative staff to assist in creating and managing documents. Recent updates improve transparency, access control, and alignment with NIH certification requirements.


Even though a delegate might populate the form, the investigator retains ultimate responsibility for accuracy, completeness, and certification — this cannot be delegated.

# Account Settings: Add Delegates

An email is sent to the person you Added as a Delegate asking them to click a link to accept delegate role.  
Account Settings > Delegate will show Awaiting confirmation

## Delegates

You can add delegates to help you manage your bibliography and/or SciENcv profiles.

My NCBI Username	Email	MyBib	SciENcv	Remove
(Awaiting confirmation)	lilizhu@mit.edu			





*Delegate has been added successfully. A message has been sent to the new email address; please follow the confirmation instructions provided in the email.*

[Add delegate](#)

Once confirmed, you may adjust delegate role to NCBI **My Bibliography**, **SciENcv** or both.

## Delegates

You can add delegates to help you manage your bibliography and/or SciENcv profiles.

My NCBI Username	Email	MyBib	SciENcv	Remove
cwood_mit	cwood@mit.edu	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
robertap1	robertap@mit.edu	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
icariolo@mit.edu	icariolo@mit.edu	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
gongzuoyong	lilizhu@mit.edu	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

[Add delegate](#)

Click trash icon to remove Delegate

# SciENcv Delegation Setup

## Delegate Setup Process

1. Investigator logs in to SciENcv (<https://www.ncbi.nlm.nih.gov/sciencv/>).
2. Navigate to Account Settings → Delegates → Add a Delegate
3. Enter the delegate's email address.
4. Delegate receives an email to accept access.
5. Investigator selects the scope of access (**My Bibliography** and/or **SciENcv**).
6. Confirm setup — access will display as **Active** under *Delegates*.

# SciENcv Delegation – Best Practices

- Confirm delegate access **before major submission deadlines.**
- Encourage investigators to maintain at least one backup delegate.
- Regularly review and remove inactive delegates to maintain data security.
- Use institutional email addresses for delegates to ensure continuity and compliance.

# Delegate Download Draft

MY NCBI > SCIENCEV > CAROLE CP TO COPY FOR TRAINING

## NSF Current and Pending (Other) Support

VIEW DRAFT

DOWNLOAD PDF

Grayed out  
button =  
not  
complete

**VIEW DRAFT** will generate a PDF. You can see what information is missing, email PI screenshot of full doc for review

Effective 01/30/2023 NSF C&P(O)S OMB-3145-0058

### CURRENT AND PENDING (OTHER) SUPPORT INFORMATION

Provide the following information for the Senior/key personnel and other significant contributors.  
Follow this format for each person.

\*NAME: Trainor, Carole

#### Projects/Proposals

\*Project/Proposal Title: Equipment (DURIP)

\*Status of Support: current

Proposal/Award Number: N00014-20-1-2222

\*Source of Support: ONR

\*Primary Place of Performance: MIT

\*Project/Proposal Support Start Date: (MM/YYYY): 04/2022

\*Project/Proposal Support End Date: (MM/YYYY): 03/2024

\*Total Award Amount: \$500,000

\* Person Months (Calendar/Academic/Summer) per budget period Committed to the Project:

Year	Person Months
2022	0.01

\*Overall Objectives: objective

\*Statement of Potential Overlap: overlap

Delegates may send Draft PDF to PI/Co-I/KP, or a screenshot of section that needs review.



# PI/Co-I/KP Download NSF PDF & Certify

MY NCBI > SCIENCEV > TEST 1 24 2023 RP

## NSF Current and Pending (Other) Support

VIEW DRAFT



DOWNLOAD PDF

Blue button  
= complete  
document

### Certification

When the individual signs the certification on behalf of themselves, they are certifying that the information is current, accurate, and complete. This includes, but is not limited to, information related to current, pending, and other support (both foreign and domestic) as defined in 42 U.S.C. §§ 6605. Misrepresentations and/or omissions may be subject to prosecution and liability pursuant to, but not limited to, 18 U.S.C. §§ 287, 1001, 1031 and 31 U.S.C. §§ 3729- 3733 and 3802.

CANCEL

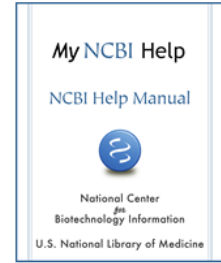
AGREE

PI/Co-I/KP must complete required certification to download documents.

After certification is complete, the Delegate may also download.

DO NOT edit or flatten the PDF  
The PDF file will not validate is edited

# SciENcv Helpful Links



My NCBI documentation:

<http://www.ncbi.nlm.nih.gov/books/NBK3843/>

- NIH Guide Notice

<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-25-152.html>



SciENcv homepage:



<http://www.ncbi.nlm.nih.gov/sciencv>

- SciENcv data ingest knowledgebase article:

<https://support.nlm.nih.gov/kbArticle/?pn=KA-05499>



- My NCBI Help desk contact:

[NLMSciencv@mail.nih.gov](mailto:NLMSciencv@mail.nih.gov)

# Resources - Questions – Help

Your RAS Contract Administrator

- [By DLC](#)
- [By Sponsor/Agency](#)

RA Support Team – [ra-help@mit.edu](mailto:ra-help@mit.edu)

Community Drop In Sessions

- Held every Monday (non holiday), 1pm-2pm
- Zoom mtg link: <https://mit.zoom.us/j/91518116791>

# We Appreciate Your Feedback

Please use one of the following methods to share your feedback:

- **QR code** below to access the survey using your phone or mobile device

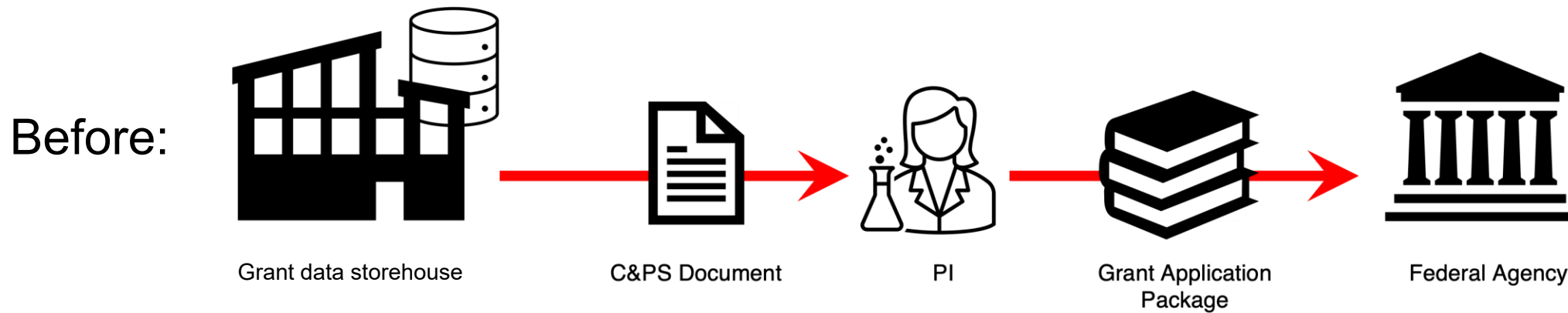


- Click this link (will also be provided in a follow up email)

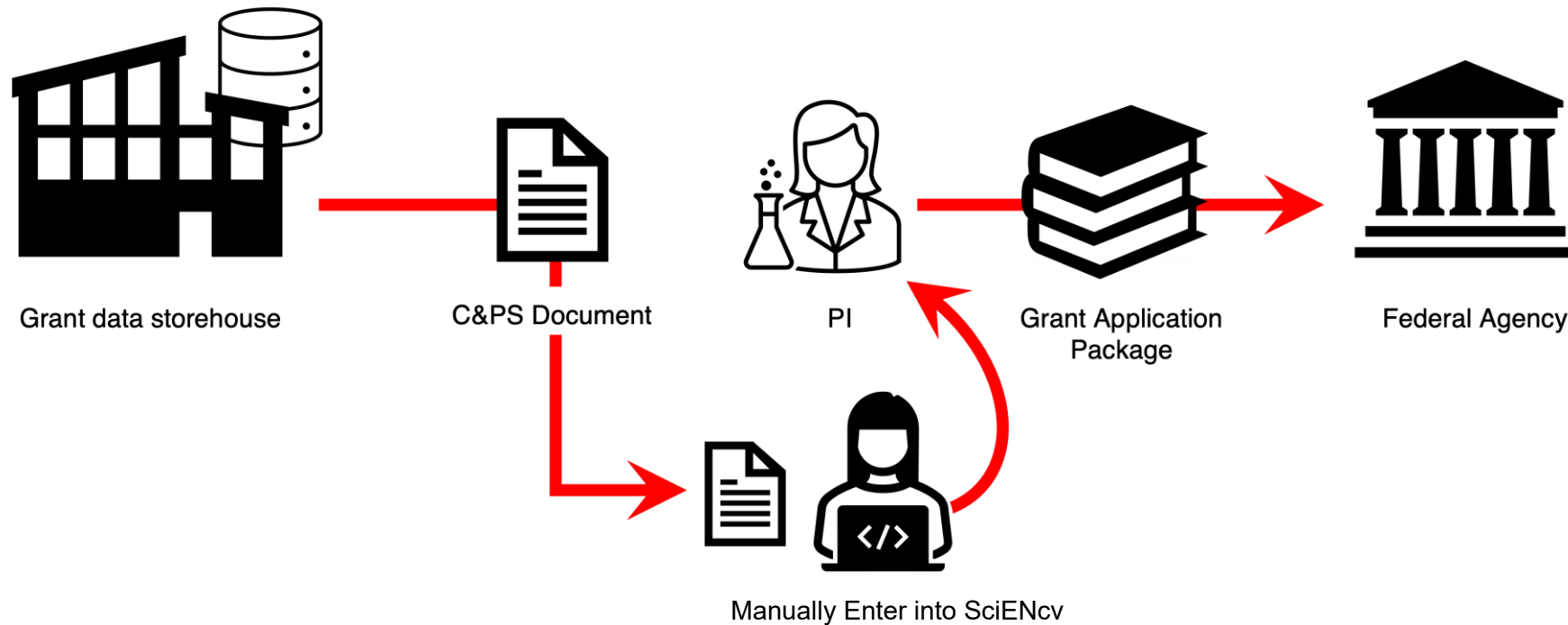
[https://mit.co1.qualtrics.com/jfe/form/SV\\_cNEwKcEbApvfZly](https://mit.co1.qualtrics.com/jfe/form/SV_cNEwKcEbApvfZly)

# Addendum – XML Upload to SciENcv

# Before: Getting funding information from where it was stored to applications

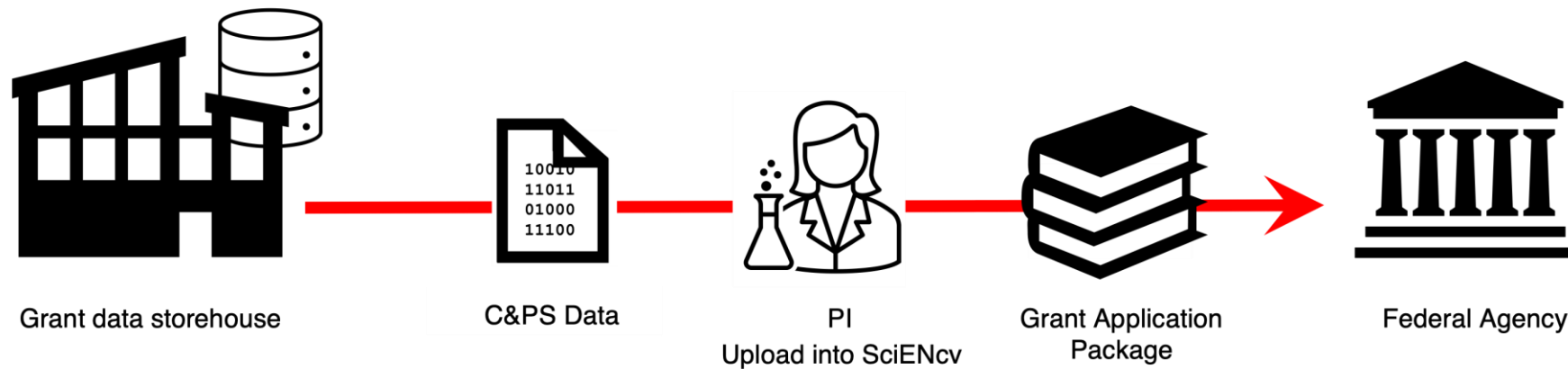


# Problem: Getting funding information from where it was stored to SciENcv

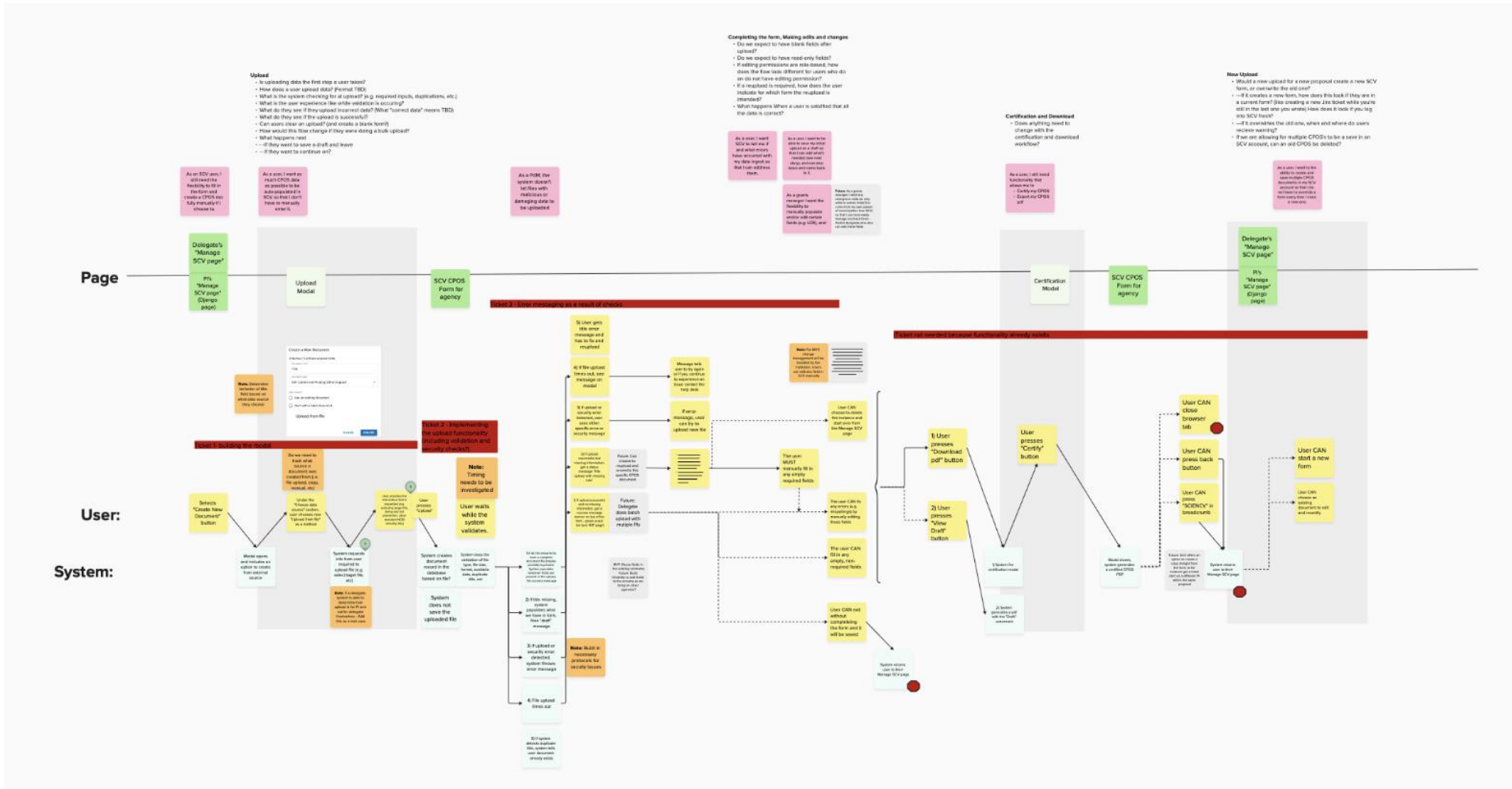




# Solution: Getting funding information from where it was stored to SciENcv



# Grant data upload: user journey map



# SciENcv Data Ingest (XML file upload)

```
<funding>
  <support>
    <projecttitle>Neurocognitive Outcomes in Pediatric Long COVID</projecttitle>
    <awardnumber>R21 CL00481234</awardnumber>
    <supportsource>Children's Health Innovation Fund</supportsource>
    <location>East Coast Medical Center</location>
    <contributiontype>award</contributiontype>
    <awardamount>250000</awardamount>
    <overallobjectives>
      To examine the long-term neurocognitive and developmental impacts of
      post-COVID conditions in children, using longitudinal assessments and neuroimaging data to
      identify early markers of cognitive delay and mental health risk.
    </overallobjectives>
    <potentialoverlap>
    </potentialoverlap>
    <startdate>2023-07-01</startdate>
    <enddate>2026-06-30</enddate>
    <supporttype>current</supporttype>
    <commitment>
      <personmonth year="2023">6</personmonth>
      <personmonth year="2024">9</personmonth>
      <personmonth year="2025">9</personmonth>
      <personmonth year="2026">4</personmonth>
    </commitment>
  </support>
</funding>

<support>
  <projecttitle>Autonomic Nervous System Dysregulation in Post-Viral
  Syndromes</projecttitle>
  <awardnumber>U01 NR99887766</awardnumber>
  <supportsource>Global Health Alliance</supportsource>
  <location>National University Institute</location>
  <contributiontype>award</contributiontype>
  <awardamount>750000</awardamount>
</support>
```

Create a New Document

Asterisks (\*) indicate required fields.

Document Name \*

Internal name for your new CPOS document

Document type \*

NSF Current and Pending (Other) Support

Data source \*

☐ Use an existing document in SciENcv

☒ Upload an XML file

[Choose a File \\*](#)

Only properly formatted XML files may be uploaded. File may contain draft or partial data.

☐ Start with a blank document

CANCEL CREATE

+ ADD PROPOSAL/ACTIVE PROJECT

Proposal/Active Project Title	Source of Support	Status of Support	Total Award Amount	Support Start Date	Edit	Delete
Systems Biology of Post-Viral Fatigue Syndromes	Center for Complex Disease Research	Current	\$1,500,000	May 2024	<a href="#">Edit</a>	<a href="#">Delete</a>
Epigenetic Signatures of Chronic Immune Activation in Post-Treatment Lyme Disease	Lyme Disease Research Foundation	Current	\$100,000	Jan 2024	<a href="#">Edit</a>	<a href="#">Delete</a>
Neurocognitive Outcomes in Pediatric Long COVID	Children's Health Innovation Fund	Current	\$250,000	Jul 2023	<a href="#">Edit</a>	<a href="#">Delete</a>
Biomarker Discovery for ME/CFS Diagnosis	National Institute of Neurological Disorders	Current	\$900,000	Mar 2023	<a href="#">Edit</a>	<a href="#">Delete</a>
Autonomic Nervous System Dysregulation in Post-Viral Syndromes	Global Health Alliance	Current	\$750,000	May 2022	<a href="#">Edit</a>	<a href="#">Delete</a>

+ ADD IN-KIND CONTRIBUTION

Summary	Source of Support	Dollar Value	Edit	Delete
High-performance computing cluster time and data analysis consultation	University Research Computing Center	\$60,000	<a href="#">Edit</a>	<a href="#">Delete</a>

1. Generate/Gather XML files

2. Create a new CPOS document

3. Form is populated. Edit and/or certify!

# SciENcv Data Ingest Documentation

## 1. Data structure documentation

```
<profile>
  <identification />
  <employment />
  <funding>
    <support>
      <projecttitle />
      <awardnumber />
      <supportsource />
      <location />
      <contributiontype>award</contributiontype>
      <awardamount />
      <inkinddescription />
      <overallobjectives />
      <potentialoverlap />
      <startdate />
      <enddate />
      <supporttype />
      <commitment />
    </support>
  </funding>
</profile>
```

## 2. Structure mapped to form fields

Identifying Information, Organization and Location

First Name\*  Middle Name

Last Name\*

Position Title\*

Name of Organization\*

City\*

Country\*  State/Province\*

Start Year\*  End Year

Enter the correct date format (YYYY) Leave blank for present

## 3. Sample files/ troubleshooting help

```
<support>
  <supportsource>My University</supportsource>
  <location/>
  <contributiontype>inkind</contributiontype>
  <awardamount>30000</awardamount>
  <inkinddescription>Computing
resources</inkinddescription>
  <overallobjectives>These resources will
facilitate the secure storage, high-throughput
analysis, and reproducible management of complex
datasets generated through clinical, imaging, genomic,
and behavioral studies related to infection-associated
chronic illnesses. overallobjectives>
  <potentialoverlap>Other projects utilizing
similar computing infrastructure for the analysis of
clinical, neuroimaging, or multi-omics data,
particularly in related fields such as neuroscience,
immunology, or post-infectious disease research.
</potentialoverlap>
  <startdate>2025-10-01</startdate>
  <supporttype>current</supporttype>
  <commitment>
    <personmonth year="2025">12</personmonth>
  </commitment>
</support>
```

There was a problem with your file. Please make sure it contains the required <contributiontype> element. [Learn more about uploading files.](#)



<https://support.nlm.nih.gov/kbArticle/?pn=KA-05499>