SciENcv: How to Prepare and Edit NSF and NIH Biosketches and NSF Current and Pending documents

Part 1, Creating and Populating an Account See Part 2 for Biosketches; See Part 3 for Current and Pending

The Office of Contracts and Grants at CU Boulder has pulled together and highlighted information about SciENcv to assist CU Boulder's research community. If you have questions or need assistance, please contact your <u>OCG Proposal Analyst</u>.

Full Instructions can be found at: <u>https://www.ncbi.nlm.nih.gov/books/NBK154494/</u>

Science Experts Network Curriculum Vitae (SciENcv) is an electronic system that helps researchers assemble the professional information needed for participation in federally funded research. SciENcv gathers and compiles information on expertise, employment, education and professional accomplishments. Researchers can use SciENcv to create and maintain biosketches that are submitted with grant applications and annual reports. SciENcv allows researchers to describe and highlight their scientific contributions in their own words.

What SciENcv does:

- Eliminates the need to repeatedly enter biosketch and current and pending (C&P) information.
- Reduces the administrative burden associated with federal grant submission and reporting requirements.
- Provides access to a researcher-claimed data repository with information on expertise, employment, education, and professional accomplishments.
- Allows researchers to describe their scientific contributions in their own language.

Who Developed SciENcv

The SciENcv utility is a cooperative project requested by the Federal Demonstration Partnership (FDP), which is an association of academic research institutions and federal agencies. In collaboration with the FDP, SciENcv is being built by the National Center for Biotechnology Information (NCBI) at the National Institutes of Health under the aegis of an interagency workgroup composed of members from the Department of Defense, the Department of Energy, the Environmental Protection Agency, the National Institutes of Health, the National Science Foundation (NSF), The Smithsonian, and the United States Department of Agriculture. The interagency workgroup operates under the National Science and Technology Council's (NSTC) Research Business Models and Science of Science Policy Committees.

Principles of SciENcv

- Any researcher may register.
- Leverages data from existing systems.
- Data are owned by the researcher.
- Researcher controls what data are public.
- Researcher edits and maintains information.
- Researcher provides own data to describe research outcomes.
- Researcher has ultimate control over data in biosketch.

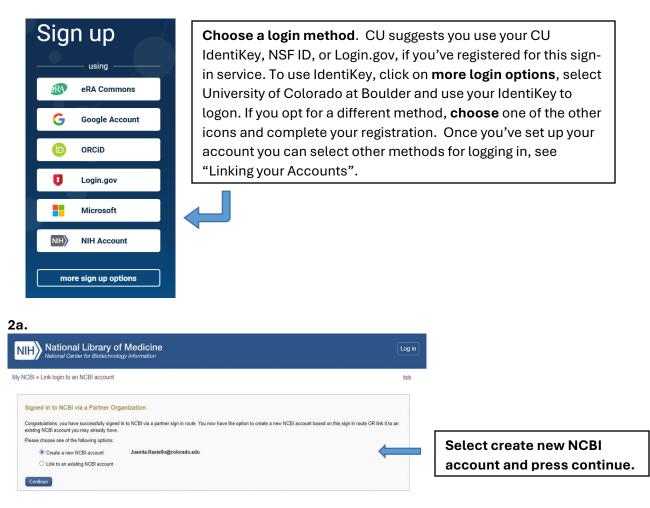
Reference: https://www.ncbi.nlm.nih.gov/sciencv/background/

1. If you already have a login for NCBI, start here <u>https://www.ncbi.nlm.nih.gov/account/</u>.



Choose your login method. After you've signed in once, the "Log in again..." option will appear.

2. If you need to create an account, start here: <u>https://account.ncbi.nlm.nih.gov/signup/</u>, and follow the instructions below:



H National Library of Medicine						-	courtney_uc	b@1	inis
/ NCBI				Customize ti	<u>nis page </u>	NCBI Site Preferen	ces Video Overvi	ew E	Help
Search NCBI databases	۲	×	Saved Searches						×
Search : [PubMed Hint: clicking the "Search" button without any terms listed in the search box will that database's homeoee.	Search transport you	to	Go and create			ved searches yet. n PubMed or our o <u>Man</u> i	ther databases. ag <u>e Saved Search</u> e	25. *	
			Collections					۲	x
My Bibliography	۲	×	All bibliographies and Oth						
Your bibliography contains no items. Your bibliography is private.			Collection Nam Eavorites	e <u>edit</u>	literns 0	Settings/Sharing	Type Standard		
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See All Reci	ent Activity »						Manage Filte	<u>* 21</u>	
			SciENcv					۲	×

Completing your registration or logging in should bring you to this landing page.

Linking Your Accounts

1. Link your accounts by clicking your user name in the upper right-hand corner.



2. Select Account Settings



3. Under Linked Accounts, Select Add account. Linked Accounts

You can log into your NCBI account via these third parties. Contact the third party about any issues related to logging into any of the accounts below.



4. Search for the account name, and click on it when located.

Link a new 3rd-party account

Search for the account name or click on a link below to connect your My NCBI account to one of these partner organizations. Please note, you can only link one account per third-party partner.

national science x Q	
Available 3rd-party partners	
National Science Library, Chinese Academy of Sciences, China NSE (National Science Foundation) Researcher Login, USA NSE (National Science Foundation) Staff Login, USA SNSE - Swiss National Science Foundation, Switzerland	Selecting the 3 rd take you to that page. Log in as and it will comp NCBI account.
	*

Selecting the 3rd party account will take you to that account's login page. Log in as you normally would and it will complete the link to your NCBI account.

Cancel

5. Once you've added your desired linked accounts, your page will look similar to this:

Linked Accounts

You can log into your NCBI account via these third parties. Contact the third party about any issues related to logging into any of the accounts below.

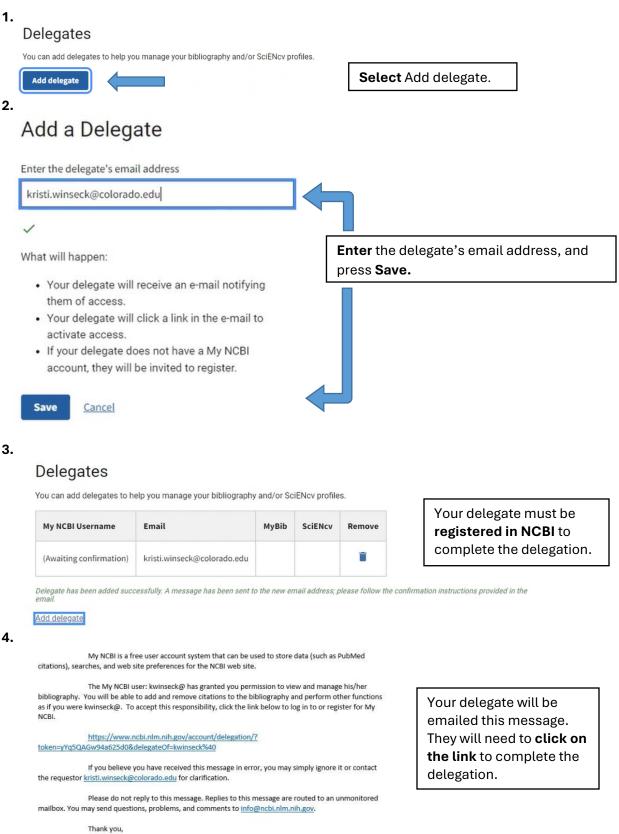
Account	Email/ID	Remove
University of Colorado at Boulder	Juanita.Rastello@colorado.edu (logged in)	
NSF (National Science Foundation) Researcher Login, USA	juanita.rastello@colorado.edu	T

6. As you link your accounts, you may get messages that look similar to this; make sure you authorize each one so that the records can "talk" to each other.

ORCID	Kristi Winseck https://orcid.org/0000-0003-4169-9850	
	(Not You) 🕑	
	Biotechnology Information ② access to your ORCID Record	
0		
Read your information with	visibility set to Trusted Parties	
11 A A A A A A A A A A A A A A A A A A	able to see your ORCID password or any NCID record with visibility set to Only me.	
You can manage permissio Organizations in your acco	n granted to this and other Trusted unt settings.	
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	Authorize	

Adding Delegates

Delegates have access to the information in the PI's account so that they can assist in building forms. They will not, however, be able to download the completed form for the PI, as there is a certification that needs to take place that can only be completed by the PI (NSF forms only). **It is not necessary to add your OCG Proposal Analyst as a Delegate.**



For full instructions visit: https://www.ncbi.nlm.nih.gov/books/NBK154494/

The My NCBI Team

5. To edit the account of someone who has made you a delegate, from your landing page/Dashboard, select the Delegated CV link for the person whose record you want to access. Note that even though the description says "CV", it will allow you access to any SciENcv record for that person.

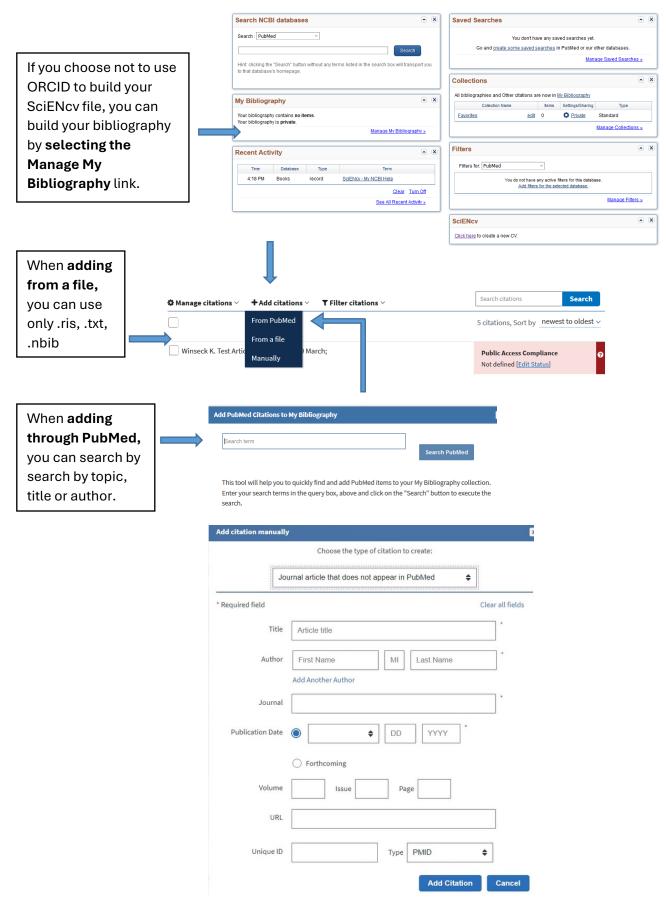
Name	Last Update	Sharing	Туре	~	~	
Winseck NSF manual entry	Yesterday 5:48 PM	Private	NSF Biosketch		Ш	
Test CnP	12:11 PM	Private	NSFCurrentAndPending	Support		
CnP 2	10-Apr-2020	Private	NSFCurrentAndPending	Support		
Winseck 6	Yesterday 6:09 PM	Private	NSF Biosketch			
Delegated CV :						
Delegated CV :	rsity of colorado at bo			ciENcv »		
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Delegated CV :				ciENcv »	-	
Delegated CV :	rsity of colorado at be			ciENcv »	-	

Building Your Record

- 1. If you've already built your record, skip to Part 2, Building your Biosketch through SciENcv.
- 2. To build your record using your ORCID account, see Part 2, Building your Biosketch through SciENcv to pull in information from ORCID once records are loaded from ORCID, they will also reside in the My Bibliography section.
- **3.** To build your record manually, follow the instructions on the next page:

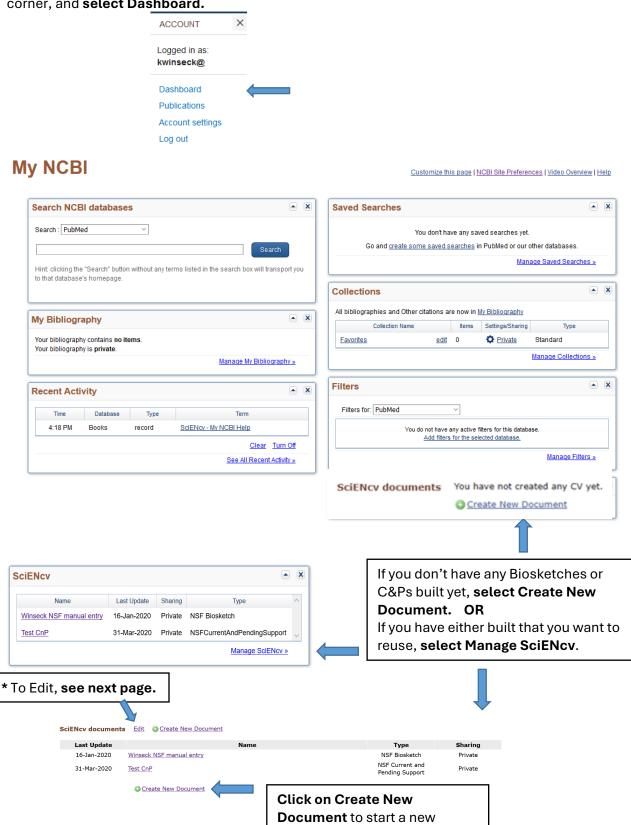
My NCBI





SciENcv: Part 2, Building your Biosketches through SciENcv See Part 3 for Current and Pending

If the My NCBI screen below doesn't appear after you logon, **click on your username** in the upper right-hand corner, and **select Dashboard.**



*Clicking on the Edit button above (previous page) will allow you to delete or edit existing records. Records can also be accessed for editing by clicking on their name. Be aware that sponsors sometimes change the document requirements. If you choose to edit a document on an old template, it may not meet current requirements. *If you know there are new requirements*, choose **Create a New Document**, select the correct format, and copy your old document into the new one.

SciENcv documents	Done 💿 Cre	eate New Document					
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31-Mar-2020	Test CnP				NSF Current and Pending Support	Private	Delete Edit
	O Create Nev	w Document					
Create a New Do	ocument						
Document nan	KV	V test 8-8 er a name to help you	to identify this document			Enter the r	name for the document.
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Choose data so Start with a b Existing Docu External sou Your ORCID acc	ument:	ID	v			new biosket personal sta	v information that is required in the tch will transfer. For example, atements for NIH will transfer to a osketch but will not transfer to a osketch.
			Create	Cancel		Select Cre	ate

		* required field
First Name, Middle Name: *		
Last Name: *		-
	Add your ORCID iD to this profile? Add your NSF ID to this profile?	
Optional Personal Informati	on (not included with the Biographical Sk	etch submission)
	add another address line	
City:	add another address line	
City: State:	add another address line	
State:		
State: Country:		

First time users may get a screen that looks like this, depending on the information that has been imported from other sites. **Fill in as appropriate.**

BUILD AN NSF BIOSKETCH

NSF Biographical Sketch

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 V

Biographical sketch instructions

Asterisks (*) indicate required sections or fields.

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.

ADD INFORMATION

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

Organization	Location	Degree (if applicable)	Receipt Date	Field of Study	Edit	Delete	
Ilvermorny	Mount Greylock	Doctor of Philosophy	Dec 1990	Magic Animals	1	Ĩ	0
Hogwarts	Unplottable, United Kingdom	Master of Arts	May 1987	Advanced Wizardry	1	Î	
University of Colorado at Boulder	Boulder, Colorado	Bachelor of Arts	Dec 1985	Economics	1	Î	

B. Appointments and Positions*

Provide a list, in reverse chronological order by start date, of all the senior person's academic, professional, or institutional appointments and positions, beginning with the current appointment (including the associated organization and location). Appointments and positions include any titled academic, professional, or institutional position whether or not remuneration is received, and whether full-time, part-time, or voluntary (including adjunct, visiting, or honorary).

With regard to professional appointments, senior personnel must only identify all current domestic and foreign professional appointments outside of the individual's academic, professional, or institutional appointments at the proposing organization.

+ ADD APPOINTMENT/POSITION

Date	Current Title		Institution	Location	Edit	Delete
2016 - Present	Yes	Proposal Analyst, OCG	CU Boulder	Boulder, Colorado	1	Î
2006 - Present	No	Arithmancer	Hogwarts	Hogsmeade, United Kingdom	1	Î
2007 - 2008	No	Board Member	The Wardrobe	Namia, Italy	1	Î
2005 - 2016	No	Dragon Wrangler	Island of Berk	Berk, Norway	1	Î
1990 - 1999	No	Wizard of Oz	Kansas Tornados, Inc.	Emerald City, Kansas	1	Ē

VIEW DRAFT

DOWNLOAD PDI

Once your edits are complete, you can **create a PDF** for upload to the sponsor's portal. **See Certifications** at the end of this section.

The red exclamation point means that required information is missing. The Download PDF button won't become active until all information is complete.

You can **manually edit** the information in each of these

Continued on next page.

C. Products

Provide a list of: (i) up to five products most closely related to the proposed project; and (ii) up to five other significant products, whether or not related to the proposed project that demonstrate the senior/key person's qualifications to carry out the project. It is up to the individual to determine how to best organize this listing to demonstrate their ability to carry out the project.

Senior/key personnel who wish to include publications in the products section of the Biographical Sketch that include multiple authors may, at their discretion, choose to list one or more of the authors and then "et al" in lieu of including the complete listing of authors' names.

What are acceptable products? V

Each product must include full citation information including:

- names of authors;
- product title;
- · date of publication or release;
- website URL;
- · other persistent identifier (if available); and
- other relevant citation information (e.g., in the case of publications, title of enclosing work such as journal or book, volume, issue, pages).
- . If any of the items specified above is not applicable, enter N/A

Products Most Closely Related to the Proposed Project*

Select up to 5 products

EDIT PRODUCTS

- 1. Winseck K. Test Article C. CU OCG. 2019 March.
- 2. Winseck K. Test Article A. CU OCG. 2019 January.
- 3. Pickles ORCID test article 3. .

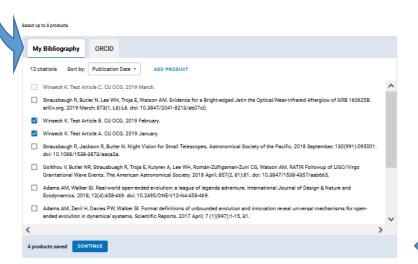
To select or edit products, choose, choose **Edit Products** (this will read **Select Products** if you haven't yet chosen any), then follow directions in the **Choose My Bibliography** section below.

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

Select up to 5 products

EDIT PRODUCTS

1. Winseck K. Test Article B. CU OCG. 2019 February.



Choose My Bibliography for citations stored on this site or ORCID to import citations from ORCID. If you've added citations to ORCID since creating this biosketch, click Refresh From ORCID (not shown). Select Continue to save.



1031 and 31 U.S.C. §§ 3729-3733 and 3802.

The **Download PDF** button becomes active when all required sections are complete.

This example has missing information in the Professional Preparation section. If you find that there are no warning signs next to a section indicating something is missing, but the download button is still inactive, check the Identifying Information section through the Add Information button. This section doesn't always have a warning even if required information is missing.

Certification

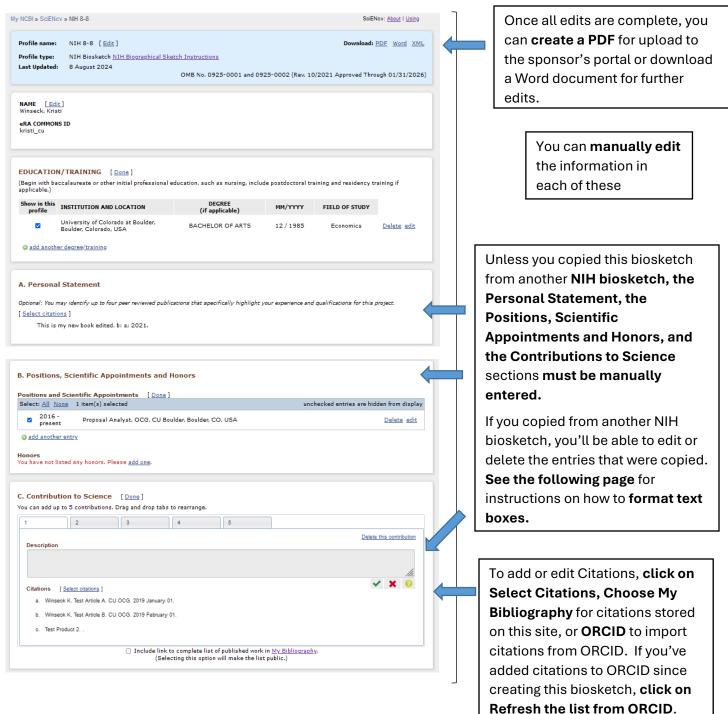
When the individual signs the certification on behalf of themselves, they are certifying that the information is current, accurate, and complete. This includes, but is not limited to, information related to domestic and foreign appointments and positions. Misrepresentations and/or omissions may be subject 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 CERTIFY

A delegate can create/edit up until the point where it's ready to be downloaded, *but only the PI can create the actual download*.

Click on Download PDF and the Certification box will appear. **Select Certify**. The PDF will be created. **Save the PDF** to your files without any change to its format/type. Do not print to PDF as the information that is embedded in the document that NSF uses to verify authenticity will be lost and the document won't be able to be uploaded.

BUILD AN NIH BIOSKETCH



 Description edit

 Citations [Save citations]

 Plesse include up to four diations that are relevant to this contribution.

 My Bibliography
 ORCID

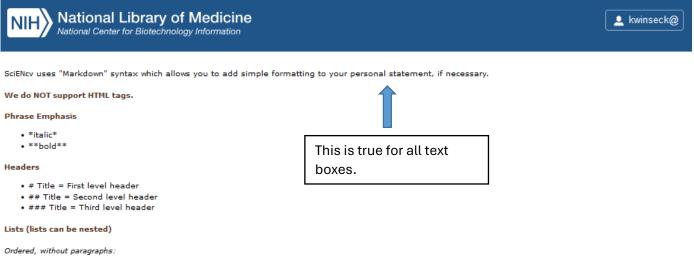
 Sort by:
 Publication date
 Select: None 0 item(s) selected Refresh the list from ORCID

 unchecked entries are hidden from display
 Check the boxes of the citations to include and select [Save citations].

 Orcid test article 2. 2006 February.
 ORCID test article 3..

 Test Product 2..
 Test Product 2..

FORMATTING TEXT BOXES IN THE BIOSKETCH



1. Item1
1. Item2

Unordered, with paragraphs:

• * A list item.

With multiple paragraphs.

• * Bar

Manual Line Breaks

End a line with two or more spaces.

"Escaping" formatting characters

If you want to type a formatting character and have it treated as text not formatting, type a backslash first \. This means * gives *, _ gives _ etc.

Superscript

number^number, e.g. 10^6 would display as 10⁶

SciENcv:

Part 3, Building your Current and Pending through SciENcv See Part 2 for Biosketches

Information regarding required NSF Current and Pending inclusions

Current and Pending (Other) support information is used to assess the capacity or any <u>conflicts of commitment</u> that may impact the ability of the individual to carry out the research effort as proposed. The information also helps assess any potential scientific and budgetary overlap/duplication with the project being proposed.

Current and Pending (other) support information must be provided separately for each individual designated as a senior/key person.

Consulting activities must be disclosed under the proposals and active projects section of the common form when any of the following scenarios apply:

- The consulting activity will require the senior/key person to perform research as part of the consulting activity;
- The consulting activity does not involve performing research, but is related to the senior/key person's research portfolio and may have the ability to impact funding, alter time or effort commitments, or otherwise impact scientific integrity; or
- The consulting entity has provided a contract that requires the senior/key person to conceal or withhold confidential financial or other ties between the senior/key person and the entity, irrespective of the duration of the engagement.

Consistent with NSPM-33, senior/key personnel are required to disclose contracts associated with participation in programs sponsored by foreign governments, instrumentalities, or entities, including <u>foreign government-sponsored talent recruitment programs</u>. Further, if an individual receives direct or indirect support that is funded by a foreign government-sponsored talent recruitment program, even where the support is provided through an intermediary and does not require membership in the foreign government-sponsored talent recruitment program, that support must be disclosed. Senior/key personnel must also report other foreign government-sponsored or affiliated activities. In accordance with 42 U.S.C. § 19232, individuals are prohibited from being a party in a <u>malign foreign talent recruitment program</u>.

A table entitled, <u>NSPM-33 Implementation Guidance Pre- and Post-award Disclosures Relating to the Biographical</u> <u>Sketch and Current and Pending (Other) Support</u> has been created to provide helpful reference information regarding pre-award and post-award disclosures. The table includes the types of activities to be reported, where such activities must be reported in the proposal, as well as when updates are required in the proposal and award

lifecycle. A final column identifies activities that are not required to be reported.

IN-KIND CONTRIBUTION INFORMATION

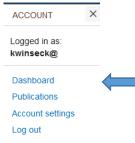
Disclose ALL in-kind contributions with an estimated dollar value of \$5000 or more and that require a commitment of the individual's time. An in-kind contribution is a non-cash contribution provided by an external entity that directly supports the individuals' research and development efforts. An in-kind contribution may include but is not limited to: real property; laboratory space; equipment; data or data sets; supplies; other expendable property; goods and services; employee or student resources. In-kind contributions with an estimated value of less than \$5000 need not be reported.

- In-kind contributions with a value of \$5,000 or above and intended for use on the project being proposed to NSF must be included as part of the Facilities, Equipment and Other Resources section of the proposal and does need not to be included in the individual's Current and Pending Support submission.
- In-kind contributions with a value of \$5,000 or above not intended for use on the project/proposal being proposed that have associated time obligations must be reported. If the time commitment or dollar value is not readily ascertainable, reasonable estimates should be provided.

CERTIFICATION INFORMATION

Senior personnel are required to certify 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) and that they are not a party in a malign foreign talent recruitment program.

If the My NCBI screen below doesn't appear after you logon, **click on your username** in the upper right-hand corner and **select Dashboard.**



My NCBI

Customize this page | NCBI Site Preferences | Video Overview | Help

Search NCBI databases	Saved Searches
Search : PubMed Search Hint: clicking the "Search" button without any terms listed in the search box will transport you	You don't have any saved searches yet. Go and <u>create some saved searches</u> in PubMed or our other databases. <u>Manage Saved Searches »</u>
to that database's homepage.	Collections
My Bibliography	All bibliographies and Other citations are now in <u>My Bibliography</u>
Your bibliography contains no items . Your bibliography is private .	Collection Name Items Settings/Sharing Type Favorites edit 0 Private Standard
Manage My Bibliography »	Manage Collections »
Recent Activity	Filters
Time Database Type Term 4:18 PM Books record SciENcv - My NCBI Help	Filters for: PubMed You do not have any active filters for this database.
<u>Clear</u> Turn Off	Add filters for the selected database.
See All Recent Activity »	Manage Filters »
Name Last Update Sharing Type	If you don't have any Biosketches or C&Ps built yet, select Create New Document. OR
st CnP 31-Mar-2020 Private NSFCurrentAndPendingSupport	If you have either built that you want
Manage SciENcv »	reuse, select Manage SciENcv.
SciENcv documents Edit © Create New Document Last Update Name	Type Sharing
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*Clicking on the Edit button above (previous page) will allow you to delete or edit existing records. Records can also be accessed for editing by clicking on their name. Be aware that sponsors sometimes change the document requirements. If you choose to edit a document on an old template, it may not meet current requirements. *If you know there are new requirements*, choose **Create a New Document**, select the correct form, and copy your old document into the new one.

SciENcv documents	s <u>Done</u> O <u>Create</u>	e New Document				
Last Update		Name		Туре	Sharing	
16-Jan-2020	Winseck NSF man	ial entry		NSF Biosketch	Private	Delete Edit
31-Mar-2020	Test CnP			NSF Current and Pending Support	Private	<u>Delete</u> Edit
Create a Ne	© Create New D					
Document	t name	September CP				Enter document name.
Format		O NIH Biosketch O NIH Fellowship Bio O NSF Biographical	5ketch Pending (Other) Support		-	Choose the type of C&P you need to build, the data source*, and if it will be public or private (public/private isn't always an option).
O Start w	ata source iith a blank do g Document:	cument Kristi CP	✓Create	Cancel	1 1	*If you choose an existing C&P, any information that is required in the new C&P will transfer. Select Create

BUILD AN NS	SF CURRENT AND P	ENDING FOR	М		_		
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required unless otherw							ie C&P won't
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Name: Kristi V	Vinseck					and downlo	oaded until
Position Title: Propos	sal Analyst. OCG	_				all informa	tion is
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Boulde	er				L		
	Ide	ntifying Information, Organizat	on and Location				
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			CANCEL	SAVE			
Proposals/	Active Projects*						

_

In this section, disclose ALL proposals and active projects in accordance with the definitions for current and pending (other) support.

All fields are required unless otherwise noted.

The Status of Support types are defined as:

Current - all active projects, or projects with ongoing obligations, from whatever source irrespective of whether such support is provided through the proposing organization or is provided directly to the individual.

Pending – any proposal that is being considered for funding from a potential funding organization (including this proposal) irrespective of whether such support is provided through the proposing organization or is provided directly to the individual.

+ ADD PROPOSAL/ACTIVE PROJECT								
Proposal/Active Project Title	Source of Support	Status of Support	Total Award Amount	Support Start Date	Edit	Delete		
CAREER: A change in the forecast: Ocean biogeochemistry over the next decade	NSF	Current	\$85,000,000	Jun 2020	/	Ĩ		

AND

In-Kind Contributions

In this section, disclose ALL in-kind contributions with an estimated dollar value of \$5000 or more and that require a commitment of the individual's time. An in-kind contribution is a non-cash contribution provided by an external entity that directly supports the individual's research and development efforts. An in-kind contribution may include but is not limited to: real property, aboratory space, equipment; data est; supplies; other expendable property; goods and services; employee or student resources. In-kind contributions with an estimated value of less than \$5000 need not be reported.

All fields are required unless otherwise noted.

The Status of Support types are defined as:

Current – all in-kind contributions obligated from whatever source irrespective of whether such support is provided through the proposing organization or is provided directly to the individual.

Pending - all in-kind contributions currently under consideration from potential funding organizations irrespective of whether such support is provided through the proposing organization or is provided directly to the individual.



Project/Proposal Title *								
Project 1						Asterisks (*) indicate required fields.		
						Summary of In-Kind Contribution*		_
atus of Support * Current O Pending								0
Proposal/Award Number (if available)	Source of Support*					Ex: Office, laboratory space, students, etc.		
123	NSF					Status of Support *		
Primary Place of Performance *	Total award amount	•			r projects		U.D. Ballas Maler - Photos data and an	
CU Boulder	100,000			tha	at span a	Source of Support * Ranchland, Inc	U.S. Dollar Value of In-Kind Contribution * 6,000	
roject/Proposal Start Date *	Enter as USD. (Inclu Project/Proposal En			cal	lendar year,		Enter as USD. (Include Indirect Costs)	
06/2022	5/2024				port the end	Receipt (or Anticipated Receipt) Date of Contribution *		
son Month(s) (or Partial Person-M	fonths) Per Year Committed to	the Project 🔒				05/2023		
aar*	Person Months*			_	onth's year in	Derver Marth(a) (as Dartial Derver Martha)		
2023	Person Months* -			the	e Person-	C Year*	Per Year Devoted to the In-Kind Contribution	
2024	0.5		Θ	Mo	onths	2023	1	Θ
ADD YEAR				se	ction.	- Year*	C Person Months*	
Dverall Objectives*						2024	1	Θ
The purpose of this project is to				Cli	ck the Add	Year*	Person Months*	
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