#### Georgia Tech

CREATING THE NEXT

#### Creating an NSF-approved Biosketch with SciENcv

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**Research Education & Outreach Manager** 

Office of Sponsored Programs



### **Topics**

- What is SciENcv
- Why it is important
- How to log in
- How to link accounts and add a delegate
- How to create an NSF biosketch
- Compliant NSF Biosketch
- Q & A

### What is SciENcv?

- Science Experts Network Curriculum Vitae (SciENcv)
- Requested by the Federal Demonstration Partnership (FDP)
- National Center for Biotechnology Information (NCBI)
- Interagency working groups: DoD, DoE, EPA, NIH, NSF, USDA, etc.





### What does SciENcv do?

#### Inputs

eRA Commons NCBI My Bibliography Research.gov (Fast Lane) ORCID

#### IDs Name Affiliation Education Honors

Education Honors Awards Personal Statement Contributions Grants Publications Collaborators Patents etc.

#### Output

NSF Biosketch NIH Biosketch IES Biosketch NEW NSFapproved format per 2020 PAPPG



# **SciENcv** benefits

- Reduces the administrative burden
- Eliminates repeatedly entering biosketch information
- Allow researchers to describe their scientific contributions
- Any researcher may register
- Leverages data from existing systems
- Researcher
  - controls what data are public
  - edits and maintains information
  - provides own data to describe research outcomes
  - has ultimate control over data in biosketch





<b>1.</b> LC <b>E NCBI</b> Resources Mow To <b>E NCBI</b> National Center for National Center for Biotechnology Information				Search	NCB Sign in to NCBI	$\triangleright$	
NCBI Home Resource List (A-Z) All Resources	biomedical and genomic information		and health by providing access to	<b>Popular Resources</b> PubMed Bookshelf			
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YouTube Video: Integrating with ORCiD

Recent Changes to NIH Biosketch

Provide Feedback

Click here to start!

SciENcv Help

My Bibliography Help

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From SciENcv





Sign in to NCBI

# 1. Log in

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### SciENCv main page

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### 2. Assign delegates



### **3. Link accounts**

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inked accounts You ca	n sign in via these 3rd-parties. Contact the 3rd party for sign-in related issues.	
eRA Login	kristi.winseck@colorado.edu (currently signed in via this method)	
University of Colorado at	Kristi.Winseck@Colorado.EDU	
oniversity of colorado at		
Boulder	ORCID	
	ORCID National Science Foundation (NSF)	

Search for the account name you'd like to link and then follow the instructions on the link.



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





### SciENcv main page



### 4. Edit Mini Profile on SciENcv main page

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	ll people who you are. It will be treated as public information and may also s your PubMed Commons author page.
Required Information	
	* required field
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Last Name: *	Bocik
Name displayed as:	William Bocik, PhD
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#### SciENcv main page



### 5. Create a New Biosketch

#### Create a New Biosketch

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	NSF Biosketch
	IES Biosketch Select a format for this biosketch
Choose data source	Start with a blank document

Source Start with a blank document Existing Biosketch: Test 1 External source: You must link to an eR Documentation on how National Science Foundation

Sharing

Private

Public

You can change the shared settings at any time.



From Scratch



From an external source



Duplicate an existing product



#### **6. Enter Sections**

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#### **6. Enter Sections**

#### C. PRODUCTS

Acceptable products must be citable and accessible including but not limited to publications, data sets, software, patents, and copyrights. Unacceptable products are unpublished documents not yet submitted for publication, invited lectures, and additional lists of products. Each product must include full citation information including (where applicable and practicable) names of all authors, date of publication or release, title, title of enclosing work such as journal or book, volume, issue, pages, website and Uniform Resource Locator (URL) or other Persistent Identifier.

PRODUCTS MOST CLOSELY RELATED TO THE PROPOSED PROJECT [Select citations] You have not included any product in this section.

OTHER SIGNIFICANT PRODUCTS, WHETHER OR NOT RELATED TO THE PROPOSED PROJECT [Select citations] You have not included any product in this section.

#### **D. SYNERGISTIC ACTIVITIES**

List up to five examples that demonstrate the broader impact of the individual's professional and scholarly activities that focus on the integration and transfer of knowledge as well as its creation.

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O add another entry

Download: PDF XML

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Acceptable products must be citable and accessible including but not limited to publications, data sets, software, patents, and copyrights. Unacceptable products are unpublished documents not yet submitted for publication, invited lectures, and additional lists of products. Each product must include full citation information including (where applicable and practicable) names of all authors, date of publication or release, title, title of enclosing work such as journal or book, volume, issue, pages, website and Uniform Resource Locator (URL) or other Persistent Identifier.

PRODUCTS MOST CLOSELY RELATED TO THE PROPOSED PROJECT [Select citations] You have not included any product in this section.



# 8. Degrees

Under professional preparation, select add one. Enter your academic degrees. Select save.

For multiple entries, select Save & Add another entry.

To edit or delete, hover over selection and select either delete or edit.

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#### **C. PRODUCTS**

Acceptable products must be citable and accessible including but not limited to publications, data sets, software, patents, and copyrights. Unacceptable products are unpublished documents not yet submitted for publication, invited lectures, and additional lists of products. Each product must include full citation information including (where applicable and practicable) names of all authors, date of publication or release, title, title of enclosing work such as journal or book, volume, issue, pages, website and Uniform Resource Locator (URL) or other Persistent Identifier.

#### PRODUCTS MOST CLOSELY RELATED TO THE PROPOSED PROJECT [Select citations] You have not included any product in this section.



### 9. Appointments

#### A. PROFESSIONAL PREPARATION

List undergraduate and graduate edu training.	Add Employment X	es of postdoctoral
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### **10. Products (external content)**

- My Bibliography is your own personal bibliography. Delegated bibliographies can be found under Collections in My NCBI.)
- If linked, you can also import from ORCID.
- You can update on the spot and add/select publications to Biosketch

#### **C. PRODUCTS**

Acceptable products must be citable and accessible including but not limited to publications, data sets, software, patents, and copyrights. Unacceptable products are unpublished documents not yet submitted for publication, invited lectures, and additional lists of products. Each product must include full citation information including (where applicable and practicable) names of all authors, date of publication or release, title, title of enclosing work such as journal or book, volume, issue, pages, website and Uniform Resource Locator (URL) or other Persistent Identifier.

PRODUCTS MOST CLOSELY RELATED TO THE PROPOSED PROJECT [Select citations]

You have not included any product in this section.

OTHER SIGNIFICANT PRODUCTS, WHETHER OR NOT RELATED TO THE PROPOSED PROJECT [Select citations] You have not included any product in this section.



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Acceptable products must be citable and accessible including but not limited to publications, data sets, software, patents, and copyrights. Unacceptable products are unpublished documents not yet submitted for publication, invited lectures, and additional lists of products. Each product must include full citation information including (where applicable and practicable) names of all authors, date of publication or release, title, title of enclosing work such as journal or book, volume, issue, pages, website and Uniform Resource Locator (URL) or other Persistent Identifier.





### **10. Products (external content)**



# **11. Synergistic Activities**

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		Add/Edit synergistic activity		×	
D. SYNERGISTIC A	CTIVITIES				
List up to five examples the transfer of knowledge as w					ation and
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2. Chair of the Grants &	Contracts Services C				
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You are here: MyNCBI > SciENcv > Test 1					Support Center
GETTING STARTED NCBI Education	RESOURCES Chemicals & Bioassay				BI INFORMATION
NCBI Help Manual	Data & Software	Booksneir	GenBank		esearch at NCBI
NCBI Handbook	DNA & RNA	PubMed Central	Reference Sequences	N	CBI News & Blog



# 12. Download

• PDF

#### DEMO!

#### NSF BIOGRAPHICAL SKETCH

#### NAME: Pacheco, Wendy

POSITION TITLE & INSTITUTION: Grants & Contract Specialist, University of Texas at Arlington

#### (a) PROFESSIONAL PREPARATION

INSTITUTION	LOCATION	MAJOR / AREA OF STUDY	DEGREE (if applicable)	YEAR YYYY
University of Maryland	Adelphi, MD	Business	BS	2002

#### (b) APPOINTMENTS

 2019 Grants & Contract Specialist, University of Texas at Arlington, Arlington, TX

 2016 - 2019
 Program Coordinator, University of Puerto Rico , Ponce, PR

#### (c) PRODUCTS

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

 Pacheco WI, Noel RJ Jr, Porter JT, Appleyard CB. Beyond the GRE: using a composite score to predict □ the success of Puerto Rican students in a biomedical □ PhD program. CBE Life Sci Educ. 2015 Summer;14(2)PubMed PMID: <u>25828404</u>; PubMed Central PMCID: <u>PMC4477729</u>.

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

 Pacheco W. Welcoming Future Scientists: Engaging Puerto Rican High School Students in STEM through Community- based Learning and Outreach. Experimental Biology; 2018 April 21; San Diego, CA, United States.

#### (d) SYNERGISTIC ACTIVITIES

- 1. Associate Editor for the Journal of Grants and Contracts Services
- 2. Chair of the Grants & Contracts Services Committee



# Important Reminders

- One and done! Edit only as needed via SciENcv
  - PDF must not be edited
- C & P will also use SciENcv
- SciENcv will not check for NSF
   PAPPG compliance

### A Compliant NSF Biosketch (PAPPG, Chapter II.C.2.f)

- Is required for each Senior Personnel
- Must be in the NSF-approved PDF format (sciENcv): Upon 2020 PAPPG release
- Cannot exceed 2-page limit
- Sections:
  - a) Professional preparation: Undergraduate, graduate and postdoctoral training (including institution, major, year)
  - b) Appointments: in reverse chronological order (beginning with the current)
  - c) Products: (can be publications, data sets, software, patents, and copyrights)
     (i) up to five products most closely related to the proposed project;
     (ii) up to five other significant products, whether related to the proposed project
  - d) Synergistic Activities:

up to five distinct examples that demonstrate the broader impact of the individual's professional and scholarly activities (integration, transfer or creation of knowledge). Examples should be specific.

Multiple components are not permitted.



# **Questions?**

#### training@osp.gatech.edu



### References

- SciENcv: NLM's Fed-wide biosketch tool. Federal Demonstration Partnership May 2016. Neil Thakur, PhD Office of Extramural Research Bart Trawick, PhD National Center for Biotechnology Information, National Library of Medicine
- Creating NIH Biosketches with SciENcv. Laurissa Gann, MSLS. Research Medical Library, The University of Texas MD Anderson Cancer Center, Feb 2017
- Wendy Pacheco, Office of Grant & Contract Services, University of Texas – Arlington

