NIH BIOSKETCH CLINIC

University of Massachusetts Medical School Research Funding Services • Lamar Soutter Library

You will need:

eRA Commons login and password SUMMIT login information

CV or current biosketch

We will:

Focus on tools

Build your NIH biosketch in the new format

The requirement

- Applies to all NIH and AHRQ applications for research grants submitted after May 25, 2015
- Based on 2012 pilot using biosketches modeled after Howard Hughes Institute
- Encourages applicants to use SciENcv

What's different?

- Section C "Publications" is now called "Contributions to Science"
- Researchers describe up to five of their most significant contributions to science
 - Including up to 4 relevant peer-reviewed publications or nonpublication research products
- Page limit has been extended from 4 to 5 pages
- Option to include a link to full list of published works.

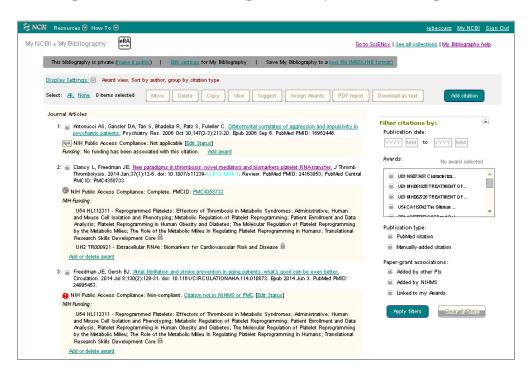
Non-publication research products

- Patents
- Videos
- Data and research materials
- Educational aids or curricula
- Instruments or equipment
- Software
- Models or protocols

Forms and Examples

- NIH biosketch guide and example <u>http://grants.nih.gov/grants/funding/424/index.htm#biosketch</u>
- Biosketch FAQs http://grants.nih.gov/grants/policy/faq_biosketches.htm
- NIH Application Guide and Supplemental Instructions
 http://grants.nih.gov/grants/funding/424/index.htm#inst
 (see section 2.6 for formatting guidelines)

 NCBI My Bibliography integrated bibliography manager



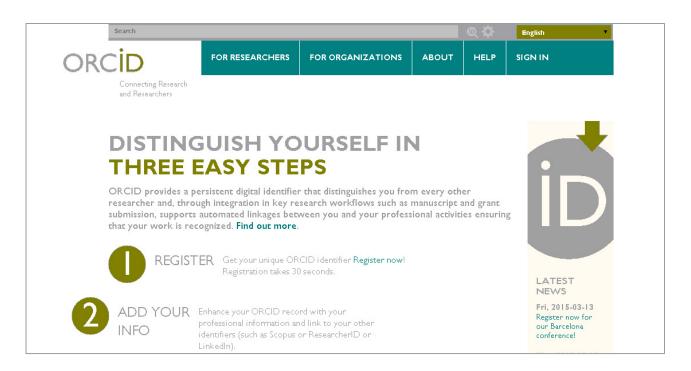
http://www.ncbi.nlm.nih.gov/myncbi/collections/mybibliography/

 NCBI SciENcv integrated biosketch generator



http://www.ncbi.nlm.nih.gov/myncbi/rebeccarz/cv/

 ORCiD unique researcher identifier registry



http://orcid.org/

 SUMMIT Biosketch View institutional data for research support



http://inside.umassmed.edu/financialservices/

SciENcv Points

- Create a Master Biosketch that you can copy and edit for subsequent biosketches/proposals.
- Create your initial biosketch from eRA Commons to pull in grant and employment information.
- Sections A and C have functionality to edit descriptions and select publications through My Bibliography.
 - Note that Section C allows you to create a tab for each contribution.
 - You can add and edit contributions as needed.
- Manually copy and paste data from Summit to Section D for non-NIH awards.
- Don't export and modify Word versions of the biosketch.
 - The value of SciENcv is that it can house all of your data, which can then be reused within the system to create new biosketches.
 - You can save multiple biosketches within SciENcv.

The Steps

- Step 1: Do you already have a MyNCBI account?
- Step 2: My Bibliography manage citations you've authored
- Step 3: SciENcv tool for generating NIH biosketches

Do You Already Have a MyNCBI Account?

Yes?

Log in to MyNCBI and link it to your eRA Commons account.

(Click on your user name in the upper right hand corner. Then click the "Change" button under "Linked Accounts." Search for NIH and link it.)

No?

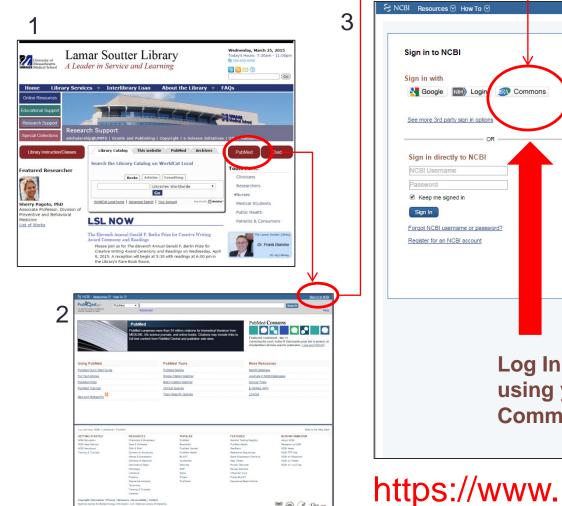
Use your eRA Commons credentials instead.

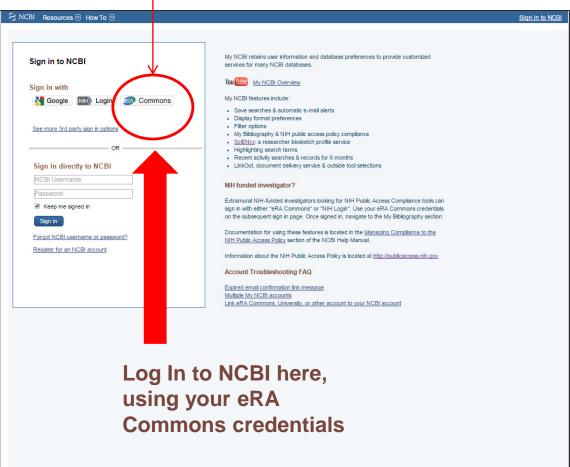
(Go to PubMed. Click on "Sign in to NCBI." Then click on the eRA Commons icon to log in with your eRA Commons credentials.)

https://www.ncbi.nlm.nih.gov/account/

Logging in to NCBI

From the library home page (library.umassmed.edu), click to PubMed, and click to login to NCBI





https://www.ncbi.nlm.nih.gov/account/

(or just go right to this link!)

My Bibliography

- Managing Citations You've Authored

To comply with <u>new NIH biosketch requirements</u>, you can include a link to My Bibliography to provide a full list of your publications.

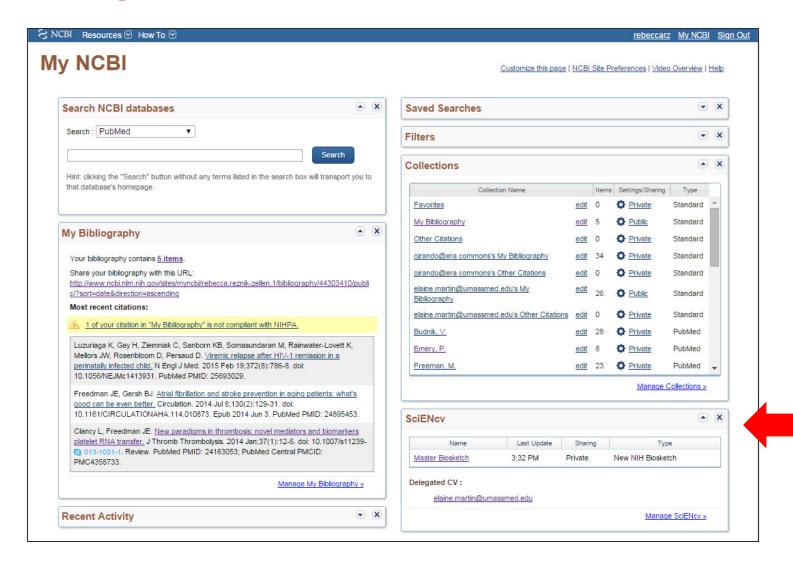
Here are the steps to set up My Bibliography:

- Log in to My NCBI.
- 2. Search for all of your publications in PubMed. Use the "send to" menu on the search results page to send the references to My Bibliography.
- 3. Click on "My NCBI" in the upper right corner. Look for the My Bibliography box.
- Click on "Manage My Bibliography." It should be populated with all of your references.
- 5. If you have authored additional publications that aren't included in PubMed, you can manually add them to My Bibliography by clicking on "Add Citation."
- 6. At the top of the page is a link to make your bibliography "public." When you click on this, it will show you the "public URL" that you can paste into your biosketch.
- 7. Keep your My Bibliography account up-to-date by periodically adding citations for your newly-published articles.

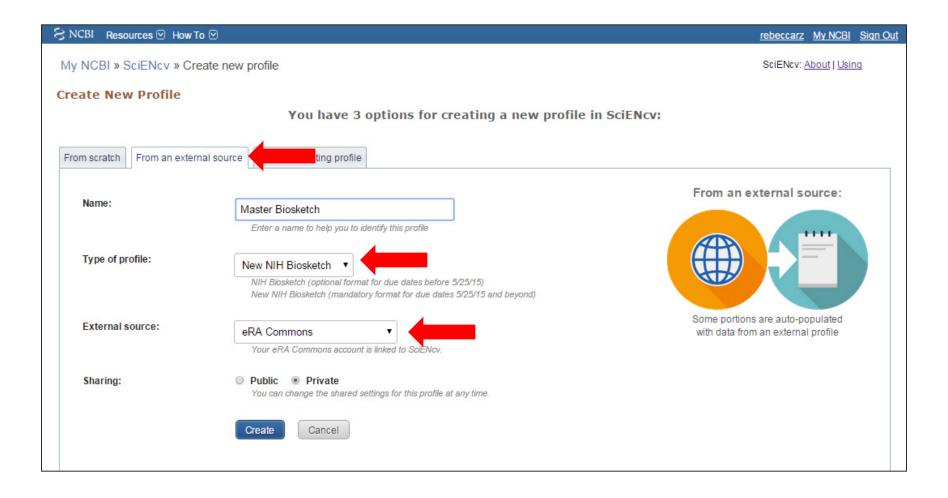
My NCBI » My Bibliography

Finding SciENcv

On your NCBI Dashboard page, look for SciENcv in the bottom right.

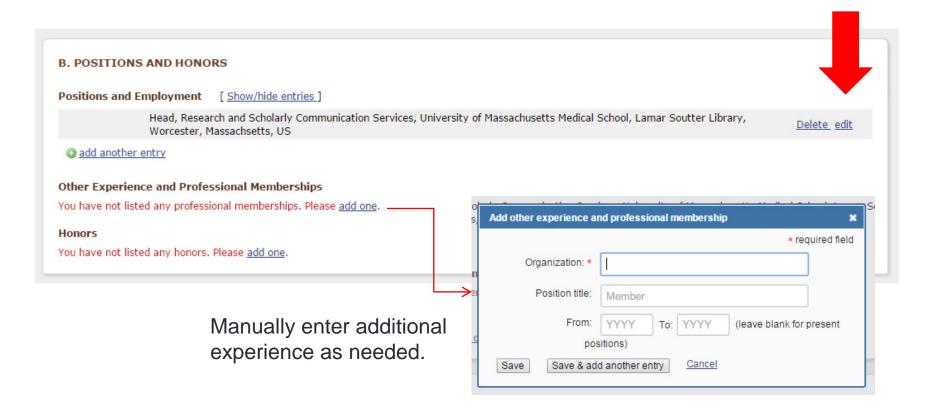


Creating a New Biosketch



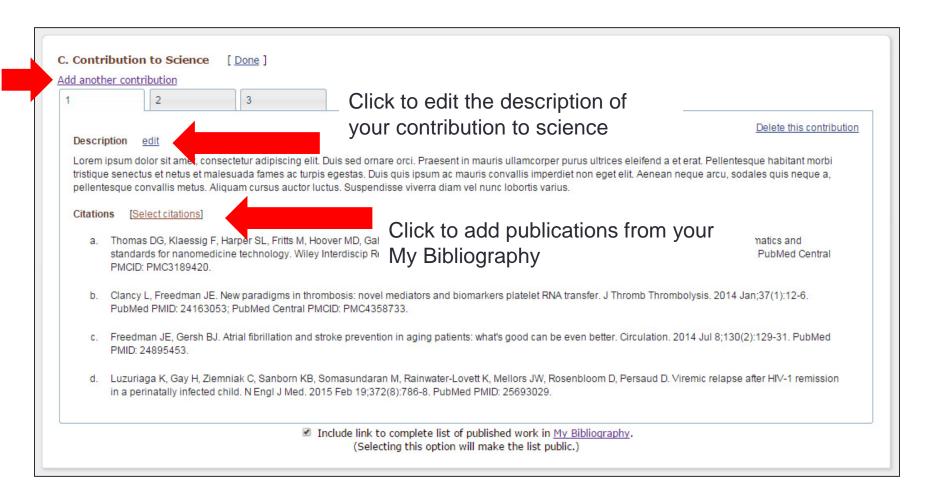
Editing Employment/Honors

Education and employment information are pulled in from eRA Commons; you can edit as needed.



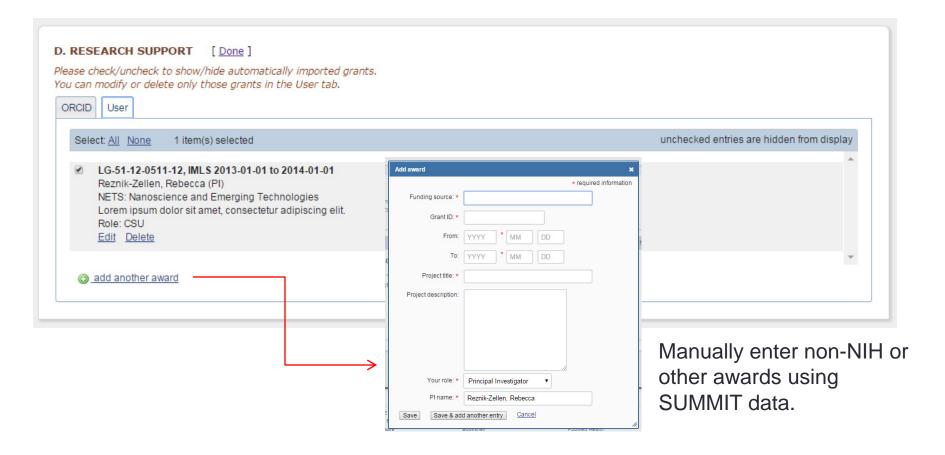
Adding Publications

Describe up to 5 of your contributions to science and include 4 publications in support of each.



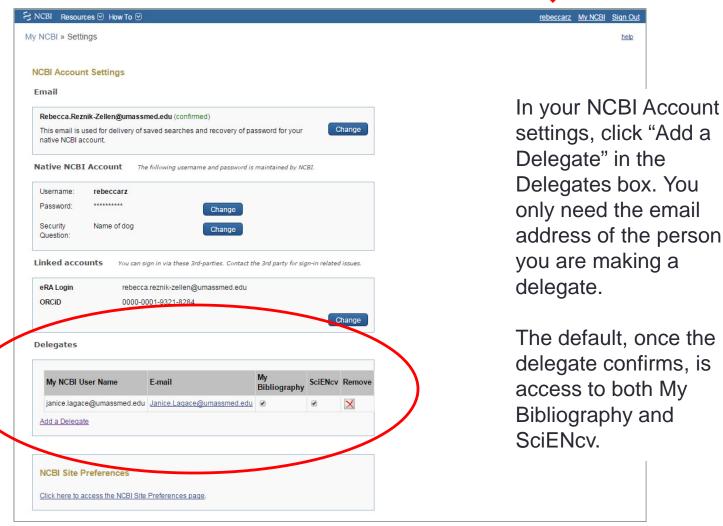
Adding Awards

Grant information will be automatically imported from NIH.

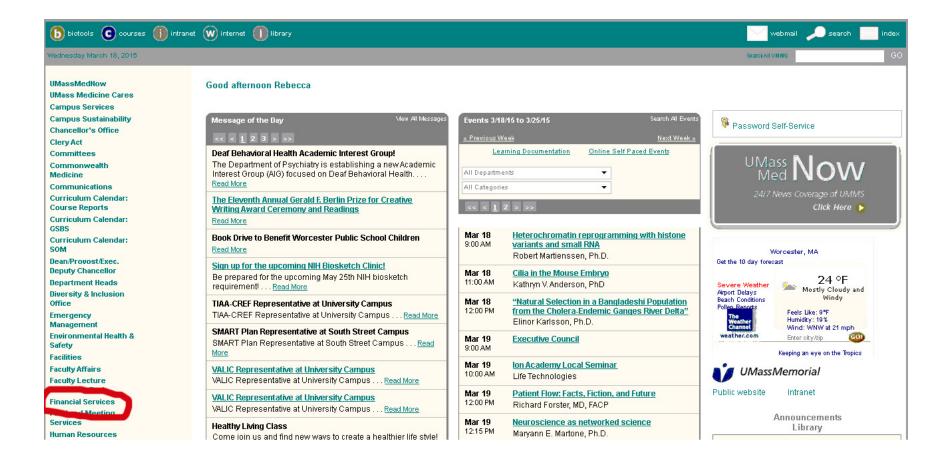


Adding NCBI Delegates





Log In to SUMMIT



SUMMIT BioSketch Dashboard

- The purpose of this dashboard is to provide data for the RESEARCH SUPPORT section of the NIH Biosketch form.
- The data is presented in two sections as required by NIH Ongoing (or current) Research Support and Completed Research Support.
- The Completed Research Support section defaults to any completed projects in the past three years (per NIH directions), but you have the option of requesting data as far back as 6/30/1986.
- The dashboard returns all the required elements of the research support section with the exception of the text indicating the overall goals of the projects – this information is not currently stored in PeopleSoft.

Example Reports

Ongoing Research Support

| Reference Award Number | Award PI Name | Award Begin Date | Award End Date | Award Title | Project Role |
|----------------------------------|------------------------------|------------------------|-------------------|--|-----------------|
| DARPA/HR0011-11-C-0095/Phase III | Finberg,Robert W | 4/15/2014 | 10/15/2015 | Algorithms to Limit Viral Epidemics (ALIVE) | ΡΙ |
| NIH 1 P01 GM109767-01A1 | Schiffer, Celia A | 9/1/2014 | 7/31/2019 | The Interdependency of Drug Resistance Evolution and Drug Design: HIV-1 Protease | PI |
| NIH 5 R01 AI085051-05 | Schiffer, Celia A | 5/1/2010 | 4/30/2015 | Drug Resistance in HCV NS3/4A - Inhibitor binding versus substrate recognition | ΡΙ |
| NIH 5 UL1 RR000161-05 | Ruiz De Luzuriaga, Katherine | 7/1/2010 | 3/31/2016 | Univ. of Massachusetts Center for Clinical and Translational Science | ΡΙ |
| UMN/P01 GM091743-04 | Schiffer, Celia A | 3/1/2011 | 12/31/2015 | Structural Characterization of APOBEC3's Atomic Interactions | PI |

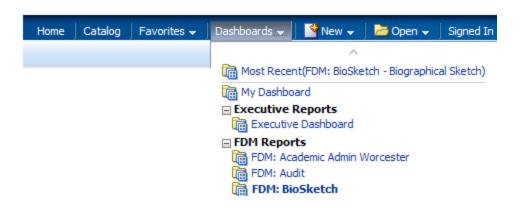
Export

Completed Research Support

| Reference Award Number | Award PI Name | Award Begin Date | Award End Date | Award Lifla | Project Role |
|-----------------------------------|-------------------|---------------------|-------------------|---|-----------------|
| A vila Therapeutics/Schiffer | Schiffer, Celia A | 12/22/2011 | 12/21/2012 | Investigate the atomic basis of drug resistance to HCV NS3/4A protease inhibitors | PI |
| DARPA/HR0011-11-C-0095 | Finberg, Robert W | 9/16/2011 | 9/15/2012 | Algorithms to Limit Viral Epidemics (ALIVE) | PI |
| DARPA/HR0011-11-C-0095 / Phase II | Finberg, Robert W | 9/16/2012 | 4/15/2014 | Algorithms to Limit Viral Epidemics (ALIVE) | PI |
| MERCK SHARP & DOHME-LKR100034 | Schiffer, Celia A | 5/15/2012 | 11/14/2013 | Investigation of the atomic basis of Merck's HCV NS3/4A protease inhibitors bindi | PI |
| NIH 1 S10 OD012028-01 | Schiffer, Celia A | 4/1/2012 | 3/31/2013 | Macromolecular Crystallographic HighFlux Home Lab X-ray Diffraction System | PI |
| NIH 5 P01 GM066524-10 | Schiffer, Celia A | 8/1/2007 | 8/31/2013 | Targeting Ensembles of Drug Resistant HIV-1 Proteases | PI |
| NIH 5 R01 GM064347-13 | Schiffer, Celia A | 9/1/2010 | 10/31/2014 | Elucidating the Interplay of Protease Substrate Recognition and Drug Resistance | PI |
| NIH P30 AI42845-14 | Schiffer, Celia A | 7/1/2007 | 6/30/2013 | Umass Center for AIDS Research (CFAR) PAR-06-291 | PI |

Accessing the BioSketch Dashboard in SUMMIT

- Log into SUMMIT
 - Navigate to the intranet (http://inside.umassmed.edu).
 - Click Financial Services then click Summit from the left navigation bar.
 - Click SUMMIT Sign on to access the login screen.
 - Enter your School Network User ID, Password & Campus
 - Click the Login button.

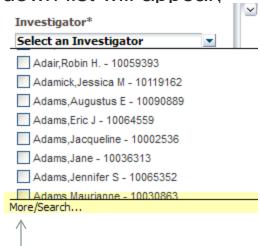


- Access the dashboard directly using the Dashboard menu option at the top of the page and choosing FDM: BioSketch.
- For those of you who have access to the PI Worcester or Academic Admin Worcester Dashboard you can also access the BioSketch Dashboard via the Biographical Sketch Link in the Reports Section of either dashboard.

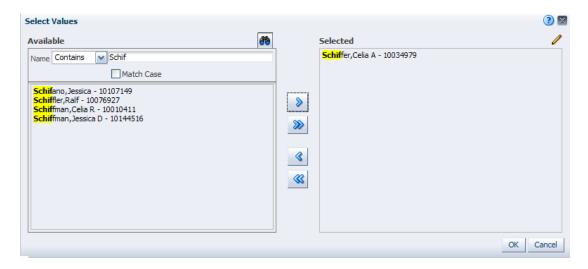
- A Prompt/Filter Box is located on the left hand side of the BioSketch Dashboard.
- To retrieve information you must first enter in an investigator.



 Choose the arrow to the right of "Select an Investigator" a drop down list will appear;



 All Users have access to all Investigators. To narrow your search click the More/Search option at the bottom of the box. A Select Values box will open. Type in all or a portion of the Investigator's name and the options will display. Click on the name of the appropriate Investigator and click the right arrow to move the Investigator's name to the right hand side. Then choose OK.



 The data for the selected Investigator will return on the right side of the dashboard. You can also choose the date range for the Investigator's Completed Research. Do this by choosing an Award End Date to go back through using the Award End Date Filter. By default this date will display three years from the current date.



Note: Every time you change your date criteria, you must click Apply.