

# U.S. NATIONAL LIBRARY OF MEDICINE I NATIONAL INSTITUTES OF HEALTH

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NIH Announces Request for Information Regarding Deliberations of the Advisory Committee to the NIH Director (ACD) Working Group on the National Library of Medicine 2015 February 17

A message from the NIH Director: New Working Group to Chart the Course for the NIH National Library of Medicine 2015 February 05

NLM to host "A Tribute to Marshall Nirenberg" on March 17, 2015 2015 February 03

NLM Invites Participation in Teleconference to Report on a Request for Information and New Funding Mechanism for Regional

## **Updated Web**

## Resources

NCBI Insights Blog: How to Delegate Authority to Others to Edit/Create Your Profile and Collections 2015 February 20

PubMed Subject Filters Updated: Cancer, Complementary Medicine, Dietary Supplements, Systematic Reviews, Toxicology, & Veterinary Science

2015 February 18

NCBI Insights Blog: Bald Eagle and Other Bird Genome Sequence and Annotation Data Publicly Available at NCBI 2015 January 07

## **Most Popular**

What's New for 2015 MeSH

MEDLINE Data Changes - 2015

PubMed Mobile Update

#### 2015 JANUARY-FEBRUARY No. 402

**Issue Completed February** 26, 2015



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Last updated: 24 March 2015 Permanence level: Permanent: Stable Content



## Webinar March 5, 2015: NCBI and the NIH Public Access Policy: PMC Submissions, My NCBI, My Bibliography and SciENcv

Webinar March 5, 2015: NCBI and the NIH Public Access Policy: PMC Submissions, My NCBI, My Bibliography and SciENcv. NLM Tech Bull. 2015 Jan-Feb;(402):b10.

2015 February 26 [posted] 2015 March 24 [Editor's note added]

[Editor's Note added March 24, 2015:

- A recording of this Webinar is available on the NCBI You Tube channel at https://youtu.be/2ze2PNHvLYk. The slides and Q & A are available on the NCBI FTP site at http://1.usa.gov/1BUTIHM.
- A live re-broadcast of this Webinar will be offered on April 21, 2015 at 1:00 PM ET. Register to attend at https://attendee.gotowebinar.com/register/1865031570666755074. In order to accomodate all who are interested, please register for the re-broadcast only if you were unable to attend the previous offering on March 5.]

On Thursday, March 5, 2015, NCBI will host a webinar outlining how to use My NCBI to report public access policy compliance for NIH grant holders. Topics will include the NIH Public Access Policy, NIHMS and PubMed Central (PMC) submissions, creating My NCBI accounts, use of My Bibliography to report compliance to eRA Commons, and using SciENcv to create BioSketches.

To register for this Webinar, go here: https://attendee.gotowebinar.com/register/4507901281168213249

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# **PubMed Subject Filter Strategies Updated for 2015**

PubMed Subject Filter Strategies Updated for 2015. NLM Tech Bull. 2015 Jan-Feb;(402):b9.

## 2015 February 18 [posted]

PubMed subject filter strategies are reviewed each year to determine if modifications are necessary. Modifications may include revisions due to changes in Medical Subject Heading (MeSH) vocabulary or MEDLINE journals, adding or deleting terms, and changing parts of a strategy to optimize retrieval. The following subset strategies were recently revised:

- Cancer
- Complementary Medicine
- Dietary Supplements
- Systematic Reviews
- Toxicology
- Veterinary Science

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# Free Online TOXNET Class Offered By the National Library of Medicine Training Center

Free Online TOXNET Class Offered By the National Library of Medicine Training Center. NLM Tech Bull. 2015 Jan-Feb; (402):b8.

#### 2015 February 13 [posted]

[Editor's Note: This is a reprint of an announcement published on NLM-Tox-Enviro-Health-L, an e-mail announcement list available from the NLM Division of Specialized Information Services. To subscribe to this list, please see the NLM-TOX-ENVIRO-HEALTH-L Join, Leave, or Change Options page.]

The National Library of Medicine Training Center (NTC) is offering an online, asynchronous class called "Discovering TOXNET" from March 2-27, 2015.

Discover TOXNET and other NLM environmental health databases through videos, guided tutorials, and discovery exercises. The class is taught online in thirteen independent modules.

TOXNET is a Web-based system of databases covering hazardous chemicals, environmental health, toxic releases, chemical nomenclature, poisoning, risk assessment and regulations, and occupational safety and health. The independent modules cover TOXLINE, ChemIDplus, TRI, TOXMAP, Hazardous Substances Data Bank, IRIS, Haz-Map, LactMed, WISER, CHEMM, REMM, LiverTox, and more. You will learn about the resources through videos, guided tutorials, and discovery exercises.

#### Who should take the class?

Health sciences librarians and health or environmental sciences professionals interested in unlocking the information in TOXNET and the other environmental health and toxicology resources.

#### How much time?

You will work on your own time over a period of 4 weeks to complete the modules that are of interest to you. There is one required module; the remaining modules are optional. This class is offered for variable MLA Continuing Education credit. Each module will be offered for 0.5 to 2.0 credit hours, for a total of up to 12 hours. Credit will not be awarded for partial completion of a module. Total credit awarded will be based on completed modules with a minimum of 1.0 credit hours.

#### What happens during the class?

This course is offered asynchronously through Moodle, an open-source learning platform. You will work at your own pace. Each module consists of guided interactive online tutorials AND/OR tutorial videos as well as discovery exercises. Instructors will be available to answer questions and provide assistance throughout the course.

The modules are:

- Introduction to TOXNET: 0.5 hour (Required)
- TOXLINE: 1.0 hour
- ChemIDplus: 2.0 hours
- Integrated Risk Information System & Risk Assessment: 1.0 hour
- Hazardous Substances Databank: 1.5 hours
- Toxic Release Inventory: 1.0 hour
- TOXMAP: 1.5 hours
- Household Products Database: 0.5 hour
- LactMed: 0.5 hour
- Haz-Map: 0.5 hour
- WISER CHEMM: 1.0 hour
- REMM: 0.5 hour

Free Online TOXNET Class Offered By the National Library of Medicine Training Center. NLM Technical Bulletin. 2015 Jan–Feb Page 5 of 38 • LiverTox: 0.5 hour

#### How do I register?

Space in the class are limited. Register now at: http://nnlm.gov/ntcc/classes/class\_details.html?class\_id=809 For questions, contact the NTC at ntc@utah.edu.

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# **New CMT File Available for Download**

New CMT File Available for Download. NLM Tech Bull. 2015 Jan-Feb;(402):b7.

## 2015 February 12 [posted]

NLM is pleased to announce a new Convergent Medical Terminology (CMT) Release file from Kaiser Permanente (KP). This new release contains two problem list subsets used in KP electronic medical records to describe Specimen Sources and Specimen Types. There are 556 concepts in the Specimen Source file and 621 concepts in the Specimen Type file. SNOMED CT concepts are based on the January 31, 2014 International Release.

The file is available for download from the UMLS Terminology Services (UTS) by UMLS licensees.

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# List of Serials Indexed for Online Users, 2015 Available in XML

List of Serials Indexed for Online Users, 2015 Available in XML. NLM Tech Bull. 2015 Jan-Feb;(402):b6.

#### 2015 February 11 [posted]

The *List of Serials Indexed for Online Users* (LSIOU), 2015 edition, is now available in XML format. The 2015 edition contains 14,856 serial titles, including titles currently indexed for MEDLINE as well as titles indexed over time which have ceased or changed titles. The titles are listed alphabetically by the journal title abbreviation.

Tailored lists of indexed journals may be generated from the NLM Catalog. While the XML version of the LSIOU is a snapshot in time, the results of a search in the NLM Catalog will provide a "real time" list for the LSIOU.

For a "real time" list for the LSIOU: Enter **reportedmedline** in the search box and click "Search"

For a list of only the currently indexed MEDLINE journals: enter **currentlyindexed** in the search box and click "Search"

Display and sort formats are selected from the results page:

click on the Display Settings pull-down to choose a display format (for example, the Journal display) and an appropriate sort (for example, Title or Title Abbreviation)

To save the entire list as one document:

click on the "Send to" pull-down, "File" as the destination, choose a format and sort order, and then click "Create File." Click "Save" in the File Download pop-up box. Provide your directory location and desired file name.

Additional information about journals indexed for MEDLINE can be found via the links from the MEDLINE/PubMed Resources Web page. This page includes Journals Recently Accepted by NLM for Inclusion in MEDLINE, a list of titles selected by the Literature Selection Technical Review Committee (LSTRC) that meets three times per year in February, June, and October. Results from those meetings appear online about six weeks after each meeting, both on the Web page and in the NLM Catalog.

For additional details about searching the NLM Catalog, see NLM Catalog Quick Tours and Searching for Journals in the NLM Catalog.

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# **SNOMED CT International January 2015 Release Available**

SNOMED CT International January 2015 Release Available. NLM Tech Bull. 2015 Jan-Feb;(402):b5.

## 2015 February 04 [posted]

The SNOMED CT International January 2015 release is now available for download.

The RF1 and RF2 release files are now available as two separate download files. The SNOMED CT RF1 Compatibility Package tools are still available for download from the same Web page; however, the SNOMED CT RF2 to RF1 Conversion files and additional RF1 files can now be found on the SNOMED CT Permanent Packages page.

Additional information about these release file changes can be found from the IHTSDO.

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# New Secondary Source ID (Databank) Search Value

New Secondary Source ID (Databank) Search Value. NLM Tech Bull. 2015 Jan-Feb;(402):b4.

## 2015 January 23 [posted]

A new PubMed search option "hasdatabanklist" has been created to retrieve citations that carry a value in the Secondary Source ID [SI] field regardless of what the specific value(s) may be. Typically, the SI field contains information about where additional data related to an article are deposited. Please see MEDLINE Databank Sources to view the list of repository values.

To limit a search to citations that may have deposited data in a repository and acknowledged that deposit in the full text of the article, search using AND hasdatabanklist; for example:

randomized controlled trial [pt] AND hasdatabanklist

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Last updated: 23 January 2015 Permanence level: Permanent: Stable Content



# **NLM Resource Update: LiverTox**

NLM Resource Update: LiverTox. NLM Tech Bull. 2015 Jan-Feb;(402):b3.

## 2015 January 23 [posted]

[Editor's Note: This is a reprint of an announcement published on NLM-Tox-Enviro-Health-L, an e-mail announcement list available from the NLM Division of Specialized Information Services. To subscribe to this list, please see the NLM-TOX-ENVIRO-HEALTH-L Join, Leave, or Change Options page.]

The National Library of Medicine (NLM) LiverTox is a free Web site providing up-to-date, comprehensive, and unbiased information about drug-induced liver injury caused by prescription and nonprescription drugs, herbals, and dietary supplements.

LiverTox represents a collaborative effort by medical and scientific specialists to provide a central repository of clinical information in support of clinical and basic research on the prevention and control of drug-induced liver injury. The site also provides guidance to clinicians and healthcare providers on the diagnosis and management of this important cause of liver disease. LiverTox contains approximately 850 drug and herbal records.

## **Coming Soon**

Look for these LiverTox updates in the coming months:

- Addition of about 100 new records
- New histopathologic imaging (microscopic structure of diseased tissue) from the National Cancer Institute (NCI) included in drug records
- Section providing public access to reference cases, initially populated with clinical cases from the Drug-Induced Liver Injury Network, a consortium of eight academic medical centers throughout the United States. This repository will allow for statistical analyses of trends in drug-induced liver disease, as well as better characterization of clinical patterns of injury.

LiverTox is a joint effort of the Liver Disease Research Branch of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) and the Division of Specialized Information Services (SIS) of the National Library of Medicine, National Institutes of Health.

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Last updated: 23 January 2015 Permanence level: Permanent: Stable Content



# **NLM Resource Update: Alternatives to Animal Testing**

NLM Resource Update: Alternatives to Animal Testing. NLM Tech Bull. 2015 Jan-Feb;(402):b2.

## 2015 January 22 [posted]

[Editor's Note: This is a reprint of an announcement published on NLM-Tox-Enviro-Health-L, an e-mail announcement list available from the NLM Division of Specialized Information Services. To subscribe to this list, please see the NLM-TOX-ENVIRO-HEALTH-L Join, Leave, or Change Options page.]

The National Library of Medicine (NLM) Alternatives to Animal Testing (ALTBIB) portal provides access to PubMed/MEDLINE citations relevant to alternatives to the use of live vertebrates in biomedical research and testing. The ALTBIB topics and subtopics are aligned with current U.S. and international approaches. For example, information is provided on *in silico*, *in vitro*, and refined or improved animal testing methods. Strategies that incorporate validated methods and other approaches are also covered.

In addition to the topic areas for PubMed searches, the ALTBIB portal includes a searchable bibliographic collection of alternatives to animal testing, including citations from published articles, books, book chapters, and technical reports published from 1980 to 2000.

The Hazardous Substances Data Bank (HSDB), a part of NLM Toxicology Data Network (TOXNET), now includes subheadings ("/alternative/ and /in vitro tests/") in the Human and Non-Human Toxicity Excerpts fields. These subheadings allow users to locate data from in vitro and other alternative methods. For example, users can search "ALTERNATIVE IN VITRO TESTS" to locate records with this data. Coverage includes results from methods validated by the Interagency Coordinating Committee on the Validation of Alternative Methods (ICCVAM) and the European Union Reference Laboratory for Alternatives to Animal Testing (EURL-ECVAM).

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# **NLM Deprecating Certain UMLS Semantic Types**

NLM Deprecating Certain UMLS Semantic Types. NLM Tech Bull. 2015 Jan-Feb;(402):b1.

## 2015 January 07 [posted]

The National Library of Medicine (NLM) is deprecating certain Unified Medical Language System (UMLS) semantic types that are used infrequently. Beginning with the 2015AA release, Concept Unique Identifiers (CUIs) that are categorized with these deprecated semantic types will be re-categorized with the parent semantic type. The table below lists the semantic types that will no longer exist as of 2015AA as well as the replacement semantic type in each case. Please note that there are *no new* semantic types being created as a result of this effort.

## Deprecated Semantic Type

Neuroreactive Substance or Biogenic Amine Organophosphorus Compound Carbohydrate Lipid Steroid Eicosanoid

#### **Replacement Semantic Type**

Biologically Active Substance Organic Chemical Organic Chemical Organic Chemical Organic Chemical Organic Chemical

Please contact the UMLS Team via our customer service form by January 16, 2015, if you have comments on this plan.

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Last updated: 09 January 2015 Permanence level: Permanent: Stable Content



## New Look for the NIH Manuscript Submission System

Funk KM. New Look for the NIH Manuscript Submission System. NLM Tech Bull. 2015 Jan-Feb; (402):e5.

#### 2015 February 03 [posted]

On January 28, 2015, the NIH Manuscript Submission System (NIHMS) got a new look. In addition to a new interface design, the update streamlines the login and manuscript submission processes and provides relevant help information directly on each screen. See the illustrations below for more detail.

#### Homepage

The NIHMS sign-in routes are available from the homepage. Select a route based on your funding agency (see **A** in Figure 1) or sign in through NCBI if you are starting a submission on an author's behalf (see **B** in Figure 1).

The homepage also includes a graphic overview of the NIHMS process (see C in Figure 1). You can hover over each step for more information or click "Learn More" to read the complete overview in the FAQ. Note: The steps of the NIHMS conversion process remain the same. An author or principal investigator (PI) (i.e., Reviewer) must still complete the Initial Approval and Final Approval steps. Updated help documentation and FAQs help you navigate the process.



Figure 1: NIHMS homepage.

New Look for the NIH Manuscript Submission System. NLM Technical Bulletin. 2015 Jan–Feb

#### **Managing Manuscripts**

Once you are signed in to NIHMS, you will be directed to your Manuscript List (see Figure 2). From this page you can:

- manage and track your existing submissions (see A in Figure 2)
- $\bullet$  submit a new manuscript (see  $\,{\bf B}$  in Figure 2)
- $\bullet$  search for a record (see  $\, {\bm C}$  in Figure 2)

You can also click on any headings in the information box (see **D** in Figure 2) to expand a topic and read the help text.

🐗 U.S. Dep	🖟 U.S. Department of Health & Human Services 🔪						
NIH	About v Help v Manuscript List Kathryn Funk Sign off						
Manu	Manuscript List for Kathryn Funk						
Needs You 2 manuscrip	Needs Your Attention (2) In Process in NIHMS (13) Stalled (3) Completed (2) Available in PMC (0)						
NIHMSID	Title	Status		Find a manuscri	pt		
605016	Metabolic Cost of Lateral Stabilization during Walking in People with Incomplete Spinal Cord Injury	Staffect Awaiting reviewer's final approval		NIHMSID ‡		٩	
604911	NHE3 phosphorylation via PKCŋ marks the polarity and orientation of directionally	Stalled: Awaiting reviewer's final	D	How do I subm	it a manuscrip	ot?	
	migrating cells. approval What does the Status of a manuscript record mean?						
				How can I sear already in the N	ch for manusc IIHMS system	ripts ?	
				Why don't I see	my manuscri	pt?	
	Figure 2: Manage and track submissions from the Manuscript List page.						

#### Submit a New Manuscript

The initial submission still requires you to enter both a manuscript and journal title, deposit complete manuscript files, and specify funding information and the embargo.

Key updates include:

- an NIHMSID is assigned to a record only after files have been uploaded; for example, at the Check Files step (see A in Figure 3)
- a streamlined deposit process with clearly defined and explained actions in each step (see B in Figure 3)
- the Submitter is required to open the PDF Receipt to review the uploaded files and confirm that the submission is complete before advancing to the next step (see C in Figure 3)
- $\bullet$  relevant help information available on each page (see  $\,{\rm D}$  in both Figures 2 and 3)
- the Reviewer is required to add funding before approving the initial deposit

I.S. Department of Health & Human Services						
About v Help v	Manuscript List	Kathryn Funk	<u>Sign off</u>			
IL-10 Alters Immunoproteostasis in APP Mice, Increasing Plaque Burden and Worsening Cognitive Behavior. Journal: <u>Neuron</u> PubMed # 25619653 NIHMSID 605024 Provide citation						
1. Title Information     2. Add Funding     3. Upload Files     4. Check Files     5. Set Reviewer & Embargo	B					
Please open and review the PDF Receipt to confirm that you have provided all the materials that make up your manuscript and that are referenced in the text, including any placeholders for supplemental files (if applicable).	What should I I Receipt?	ook for in the	PDF			
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Please return to Upload Files if any files are missing.	What if the PDF Receipt has not generated properly?					
Save & Exit Cancel Submission Upload Files Set Reviewer & Embargo >	If it appears the Receipt did in correctly (e.g. contain lines at all, please Desk for assisted the Receipt of	hat the PDF ot generate ., the pages of error codes) contact the <u>He</u> stance.	) or hp			
Figure 3: The manuscript deposit process.						
Please direct your questions to nihms-helpdesk@ncbi.nlm.nih.gov.						
By Kathryn M. Funk National Center for Biotechnology Information						
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Last updated: 03 February 2015 Permanence level: Permanent: Stable Content



## **Improved Serials Searching in the NLM Catalog**

Boehr D. Improved Serials Searching in the NLM Catalog. NLM Tech Bull. 2015 Jan-Feb;(402):e4.

2015 January 27 [posted] 2015 February 13 [Editor's note added]

On January 9, 2015 NLM unique identifiers (UIs) were added to linking fields (e.g. earlier title/later title, absorbed by, split from/split into, supersedes, etc.) in most serial records where NLM has a bibliographic record for the related title.

Over 19,000 records were able to be linked in this manner. This will allow the NLM Catalog to provide direct links between related titles, rather than the current linking search strategy which does a keyword search for words in the title. Search strategies in the NLM Catalog are being updated to take advantage of these direct hotlinks and should be usable in about a month.

#### NLM Catalog

Users will soon be able to click on the title in the "Continues" field and be taken directly to that title (see Figure 1).

[Editor's note: This feature was implemented in the NLM Catalog on February 12, 2015.]

AHA coding clinic	for ICD-10-CM and ICD-10-PCS.
Author(s):	American Hospital Association Central Office on ICD-10 -CM/PCS
Title(s):	AHA coding clinic for ICD-10-CM and ICD-10-PCS.
Other Title(s):	AHA coding clinic
	Coding clinic for ICD-10-CM and ICD-10-PCS
	Coding clinic American Hospital Association coding clinic for ICD-10-
	CM and ICD-10-PCS
Continues:	Coding clinic for ICD-9-CM
Publication Start Year:	2014
Frequency:	Quarterly
Country of Publication:	United States
Publisher:	Chicago, IL : American Hospital Association
Description:	v. ; 23 cm.
Language:	English
LCCN:	2014243650
MeSH:	Disease/classification* Medical Records
Publication Type(s):	Periodicals
Notes:	"The goal of this publication isto provide coding advice, official coding decisions, and newsfor ICD-10- CM and ICD-10-PCS" Cover title.
	Latest issue consulted: Vol. 1, no. 2 (2nd quarter 2014).
Other ID:	(OCoLC)879281716
NLM ID:	101644619 [Serial]

Figure 1: Select the title in the "Continues" field of the NLM Catalog.

LocatorPlus

Improved Serials Searching in the NLM Catalog. NLM Technical Bulletin. 2015 Jan–Feb

While the UIs are not linked directly in LocatorPlus, they are expected to provide direct linking in any new discovery and delivery product that replaces LocatorPlus. LocatorPlus users can use the new data to find related titles. Users should go to the MARC View of a particular serial record with a linking note and look for the \$w with a (DNLM) prefix in any MARC 76X, 77X, or 78X field to find the NLM UI for the linking record. Searching that UI as a keyword search will directly retrieve the related title.

Summary View LocatorPlus users will see the same "Continues" note, but to find the record for that title, they must click on the MARC View tab (see Figure 2).

Summary View	Detailed View	Table of Contents	MARC View	More Like This	
			1		
AHA coding clinic for ICD-10-CM and ICD-10-PCS.					
Title: AHA coding clinic for ICD-10-CM and ICD-10-PCS.					
Description: v. ; 23 cm.					
Coverage: Vol. 1, no. 1 (1st quarter 2014)-					
Publisher: Chicago, IL : American Hospital Association					
Related Name(s): American Hospital Association. Central Office on ICD-10-CM/PCS.					
Continues: Coding clinic for ICD-9-CM					
NLM Unique ID: 101644619					
Other ID Numbers: (OCoLC)879281716					
Location: Gene	Location: General Collection				
Call Number: W1 A	Call Number: W1 AH10				
Availability: v. 1 (	Availability: v. 1 (2014)-				
Status: Avail	able				
Other Locations: Find Other Libraries That Own This					

Figure 2: Select the MARC View tab to find the NLM UI to search for the related title in LocatorPlus.

MARC View Once in the MARC view, scroll down to the 780 field. The desired linking title can be found along with the NLM UI in the last \$w field (see Figure 3).

Summary View Detailed View Table of Contents MARC View More Like This				
AHA coding clinic for ICD-10-CM and ICD-10-PCS.				
<b>000</b> 01503cas a2200433 a 450				
<b>001</b> 1644619				
005 20141120113605.0				
008 140506c20149999iluqr p 0 0eng c				
<b>010  a</b> 2014243650				
<b>022 y</b> 0742-9800				
035_ ja (OCoLC)879281716				
<b>035  9</b> 101644619				
040 Ja WSB Jc WSB Jd OCLCO				
041 09  a eng				
042  a pcc  a nlmcopyc				
044  9 United States				
060 00  a W1  b AH10				
245 00  a AHA coding clinic for ICD-10-CM and ICD-10-PCS.				
246 10  a AHA coding clinic				
246 10 Ja Coding clinic for ICD-10-CM and ICD-10-PCS				
246 17  a Coding clinic				
246 10  a American Hospital Association coding clinic for ICD-10-CM and ICD-10-PCS				
260 Ja Chicago, IL : Jb American Hospital Association				
<b>300  a</b> v. ; <b> c</b> 23 cm.				
310 ja Quarterly				
<b>362</b> 1_ <b> a</b> Vol. 1, no. 1 (1st quarter 2014)-				
500  a "The goal of this publication isto provide coding advice, official coding decisions, and news				
for ICD-10-CM and ICD-10-PCS"				
500  a Cover title.				
588  a Latest issue consulted: Vol. 1, no. 2 (2nd quarter 2014).				
650 12  a Disease  x classification				
650 22  a Medical Records				
655_2  a Periodicals				
710 2_  a American Hospital Association.  b Central Office on ICD-10-CM/PCS.				
780 00  t Coding clinic for ICD-9-CM  x 0742-9800  w (OCoLC)10481317  w (DLC)sn 84009924				
[w (DNLM)9105716] 992 In P2 In FE In 20141029				
992   p - 2  e  a 20141029				
994 la CDN lb 20141029				
995 la AUTH lb 20141120				
999 la AUTH				

Search Entering the UI "9105716" in the LocatorPlus search box as a "Keyword Anywhere" search will retrieve the earlier title (see Figure 4).

Improved Serials Searching in the NLM Catalog. NLM Technical Bulletin. 2015 Jan–Feb

Simple Search Advanced Menu Search	New to the Collections			
Search:	As: Keyword Anywhere (enclose phrases in quotes)	<u> </u>		
Quick Limit Option for Keyword, Title, or Journal Title Search No Quick Limit Selected Reading Room Collection History of Medicine Collections History of Medicine Images English Language Currently Published Journals Books Electronic Resources Audiovisuals	Title (word or phrase: omit initial articles - e.g a, an, Journal Title (omit initial articles - e.g a, an, the) PubMed Title Abbreviation (enter exact abbreviation) Subject (includes MeSH terms) Author (enter personal names as last name, first) Name as Subject (enter personal or corporate names) Call Number (include punctuation and spaces) MORE KEYWORD SEARCHES BELOW Keyword Combination (combine terms with AND, OR, Keyword (automatic AND) Keyword (automatic OR)	the) ) , NOT)		
		Set Limits		
25 records displayed per page  Search Reset  Figure 4: Enter the NLM UI in the LocatorPlus search box.  By Diane Boehr				
ataloging and Metadata Management Section  SSN 2161-2986 (Online) Content not copyrighted; freely reproducible.				

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Last updated: 13 February 2015 Permanence level: Permanent: Stable Content

T.



## **PMC Citation Exporter Feature Now Available**

Allen L. PMC Citation Exporter Feature Now Available. NLM Tech Bull. 2015 Jan-Feb;(402):e4.

## 2015 January 26 [posted]

NCBI is happy to announce the addition of a citation exporter feature to PMC (PubMed Central). This feature makes it easy to retrieve styled citations that you can copy and paste into your manuscripts or download into a format compatible with your bibliographic reference manager software.

When viewing an Entrez search results page, each result summary will now include a "Citation" link. (See Figure 1.)

R	MC	PMC -	bioinformati	cs		
US Nati Nationa	onal Library of Medicine I Institutes of Health		Save search	Journal List	Limits	Advanced
Displ	Display Settings:  Summary, 20 per page, Sorted by Default order					
Resu	ults: 1 to 20 of 160	0459				<< First < Prev Page 1 of 8023
	computational Biolo	ogy and Bioinfor	matics in Nige	eria		
1. s E P A	egun A. Fatumo, Mo zekiel Adebiyi, Clem LoS Comput Biol. 2014 / MCID: PMC3998874 rticle PubReader PD	oses P. Adoga, Op ent Bewaji, Oyeka April; 10(4): e100351 <u>DF-276K</u> <u>Citation</u>	eolu O. Ojo, Ol anmi Nashiru 6. Published onlir	ugbenga Olu ne 2014 April 24	wagberr I. doi: 10.	ni, Tolulope Adeoye, Itunuoluwa Ewejobi, M 1371/journal.pcbi.1003516
	Tools: A Framework	for Classification,	Categorization	n and Integra	tion of C	Computational Biology Resources
2. h S F P A	vo D. Dinov, Daniel R Sherman, Aris Florato Ron Kikinis, Isaac Koh LoS ONE. 2008; 3(5): e2 MCID: PMC2386255 rticle <u>PubReader</u> PC	Rubin, William Lore os, David Kennedy hane, Scott Delp, I 2265. Published onlin <u>DF-607K</u> <u>Citation</u>	ensen, Jonatha , H. V. Jagadisi D. Stott Parker e 2008 May 28. d	n Dugan, Jef h, Jeanette S , Arthur W. To Joi: 10.1371/jou	f Ma, Sh chmidt, oga mal.pone	awn Murphy, Beth Kirschner, William Bug, I Brian Athey, Andrea Califano, Mark Musen, .0002265
		Figure 1: PMC	Search Res	ults include	a "Cita	ation" link.

When the Citation link is clicked (see Figure 2), this will open a pop-up window that you can use to copy and paste citations formatted in one of three popular styles: AMA (American Medical Association), MLA (Modern Language Association), or APA (American Psychological Association). In addition, the box includes links at the bottom that can be used to download the citation information in one of three machine-readable formats, which most bibliographic reference management software can import.

	Computational Biology and Bioinformatics in Nigeria				
1.	Segun A. Fatumo, Moses P. Adoga, Opeolu O. Ojo, Olugbenga Oluwagbemi, Tolulope Adeoye, Itunuoluwa Ewejobi, Ma Ezekiel Adebiyi, Clement Bewaji, Oyekanmi Nashiru PLoS Comput Biol. 2014 April; 10(4): e1003516. Published online 2014 April 24. doi: 10.1371/journal.pcbi.1003516				
	PMCID: PMC3998874	× .			
	Article PubReader PDF-276K Cita	×			
□ 2.	iTools: A Framework for Classifica Ivo D. Dinov, Daniel Rubin, William	Copy and paste a formatted citation from below or use one of the hyperlinks at the bottom to download a file for import into a bibliography manager.			
	Ron Kikinis, Isaac Kohane, Scott D PLoS ONE. 2008; 3(5): e2265. Published PMCID: PMC2386255	AMA Fatumo SA, Adoga MP, Ojo OO, et al. Computational Biology and Bioinformatics in Nigeria. Bourne PE, ed. <i>PLoS Computational Biology</i> 2014;10(4):e1003516. doi:10.1371/journal.pcbi.1003516.			
	<ul> <li>Article PubReader PDF-607K Cita</li> <li>EDAM: an ontology of bioinforma</li> <li>Jon Ison, Matúš Kalaš, Inge Jonas Peter Rice Bioinformatics. 2013 May 15; 29(10): 1: PMCD: PMC2654706</li> </ul>	Fatumo, Segun A. et al. "Computational Biology and Bioinformatics in Nigeria."         MLA         Ed. Philip E. Bourne. PLoS Computational Biology 10.4 (2014): e1003516.         PMC. Web. 15 Jan. 2015.			
3.		APA Fatumo, S. A., Adoga, M. P., Ojo, O. O., Oluwagbemi, O., Adeoye, T., Ewejobi, I., Nashiru, O. (2014). Computational Biology and Bioinformatics in Nigeria. <i>PLoS Computational Biology</i> , <i>10</i> (4), e1003516. doi:10.1371/journal.pcbi.1003516			
	Article PubReader PDF-300K Cita	Download as: <u>RIS</u> <u>NBIB</u> <u>JSON</u>			
	Novel opportunities for computati				
4.	Lixia Yao, James A. Evans, Andrey R	zhetsky			

## Figure 2: Citation Box displayed on Search Results page.

The same citation box can also be invoked from within an individual article, either in classic view (with the "Citation" link among the list of Formats, see Figure 3) or in the PubReader view (see Figure 4) by clicking on the citation information immediately below the article title in the banner.



	Computational Biology and Bioinformatics in Nigeria <u>PLoS Comput Biol. Apr 2014; 10(4): e1003516.</u>				
	constituted at Nigerian universities and research institutes. In this	erface t			
ionco	article, we present an overview of bioinformatics education and				
Copy and bottom	d paste a formatted citation from below or use one of the hyperlinks at th to download a file for import into a bibliography manager.	e (8; iq			
AMA	Fatumo SA, Adoga MP, Ojo OO, et al. Computational Biology and Bioinformatics in AMA Nigeria. Bourne PE, ed. <i>PLoS Computational Biology</i> 2014;10(4):e1003516. doi:10.1371/journal.pcbi.1003516.				
MLA	Fatumo, Segun A. et al. "Computational Biology and Bioinformatics in Nigeria." Ed. Philip E. Bourne. <i>PLoS Computational Biology</i> 10.4 (2014): e1003516. <i>PMC</i> . Web. 15 s, Jan. 2015.				
ΑΡΑ	<ul> <li>Fatumo, S. A., Adoga, M. P., Ojo, O. O., Oluwagbemi, O., Adeoye, T., Ewejobi, I.,</li> <li>APA Nashiru, O. (2014). Computational Biology and Bioinformatics in Nigeria. <i>PLoS</i></li> <li><i>Computational Biology</i>, <i>10</i>(4), e1003516. doi:10.1371/journal.pcbi.1003516</li> </ul>				
	Download as: RIS NBIB JSON	;in /ea			
	Figure 4. Citation box displayed in RubPoador view	lis			

## (by clicking on hyperlinked citation at top of page).

These human-readable styled citations, and machine-readable formats will be available through a public API, and we will be providing more details about that in another announcement, via the PMC-Utils-Announce mailing list. Please subscribe to that list if you are interested in learning more!

By Lisa Allen National Center for Biotechnology Information

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Last updated: 26 January 2015 Permanence level: Permanent: Stable Content



# My NCBI – National Science Foundation Biographical Sketch and Data Integration with SciENcv

Hutcherson L. My NCBI - National Science Foundation Biographical Sketch and Data Integration with SciENcv. NLM Tech Bull. 2015 Jan-Feb; (402):e3.

2015 January 14 [posted] 2015 January 20 [Editor's note added]

[Editor's note: These changes were implemented in My NCBI on January 20, 2015.]

SciENcv users will soon be able to create profiles in the National Science Foundation (NSF) biographical sketch format. This newly added format will be available to download in PDF, MS Word or XML, and users will be able to share their SciENcv NSF profiles through a public URL. In addition, by linking your NSF account to an NCBI account, you will be able to populate SciENcv profiles with information stored in your NSF account. The NSF biographical sketch is the official format used for grant submissions to the NSF and consists of five sections:

- Professional Preparation
- Appointments
- Products
- Synergistic Activities
- Collaborators & Other Affiliations

#### Linking NSF accounts to NCBI

Copying data from an NSF account to SciENcv profiles is only possible if your NSF account is linked to an NCBI account. Start at the NCBI login page. Click "See more 3rd party sign in options." Search for "National Science Foundation" and click the National Science Foundation link (see Figure 1).

Login R Commons
dation
ation
organization in this list?
rorganization in this list? unt

The system will link to the NSF log in page where there are two log in choices (see Figure 2).

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Page 25 of 38

Research.gov online grants management for the NSF community	Log In   Home   Contact   He
NSE User Log In	
The set Log III	
There are 2 ways to log in to Research.gov. Use your	NSF ID or your organization credentials.
NSF ID	Organization credentials
Last Name:	Select your organization from the drop-down menu below, to be take to the InCommon Log In page for your organization.
	Pick your organization:
NSF ID:	
Forgot my NSF ID	Logia
Password:	
Reset my password	If you don't see your organization listed -
Log In Cancel	Learn more / Register for inCommon

Figure 2: NSF Log in page.

After logging in at the partner site, the system will revert to NCBI where there are two options: link to an existing NCBI account or create a new NCBI account (see Figure 3).

Sign in via a Partner Organization						
Please choose one of the following options:						
Create a new NCE account	31					
Link an existing N	CBI NCBI accounts ma	y be linked to one or more partner sign in accounts.				
account	NCBI Username:	Theorsmi				
	NCBI Password:	•••••				
Continue						

Figure 3: NCBI sign in via partner organization page.

Once the accounts are linked, you will be able to access your NCBI account while simultaneously signed in to your NSF account, and you will be able to upload data from your NSF account to one or multiple SciENcv profiles.

#### **Creating SciENcv Profiles Using the NSF Biographical Sketch Format**

There are three ways to create a SciENcv profile in the NSF biographical sketch format:

- enter the information manually (see A in Figure 4)
- from an external data source to populate the profile (see **B** in Figure 4)
- copying information from an existing SciENcv profile (see **C** in Figure 4)

In all three methods, select the option "NSF Biosketch" from the "Type of profile" drop-down menu (see Figure 4).

**A.** From Scratch (Manual Entry) For the manual option, assign a name to the new profile, select the NSF Biosketch format from the drop-down menu, select whether to make the new profile public or private, and click "Create."

My NCBI – National Science Foundation Biographical Sketch and Data Integration with SciENcv. NLM Technical Bulletin. 2015 Jan-Feb

Create New Profile		
A B From scratch From an extern	You have 3 options for creating a new profile in 8	SciENcv:
Name: Type of profile:	Theo's NSF biosketch 2014 Enter a name to below to identify this profile NIH Biosketch NSF Biosketch	From scratch:
Sharing:	Public      Private     You can change the shared settings for this profile at any time.	Start with a blank profile
	Creste	

Figure 4: Select the new NSF Biosketch format.

B. From an External Source

To use an external data source, you must assign a name to your new profile, select the "NSF Biosketch" format from the drop-down menu, select an external data source (see Figure 5), and specify whether to make the new profile public or private. After clicking "Create," SciENcv will populate the new profile with information stored in your selected external data source. Note that data download, when linked to My NCBI, is possible from three sources: eRA, ORCID and NSF.

reate New Profile	You have a setting for mosting a setting of the	- C-IFN
	You have 3 options for creating a new profile i	n Sciency:
From scratch From an external so	From an existing profile	
		From an external source:
Name:	Theo's NSF biosketch 2014	
	Enter a name to help you to identify this profile	
Type of profile: External source:	NSF Biosketch eRA Commons ORCID National Science Foundation	
	Your NSF account is linked to SciENcv.	Some portions are auto-populated with data from an external profile
Sharing:	Public      Private     You can change the shared settings for this profile at any time.	
	Create	
	Figure 5: Select an external data source	

**C.** From an Existing Profile If you choose to copy from an existing profile, you must to assign a name to your new profile, select the "NSF Biosketch" format from the drop-down menu, select a previously created profile from the "profile to be copied" drop-down menu (see Figure 6) and specify whether to make the new profile public or private. After clicking "Create," SciENcv will generate a duplicate of the selected existing profile in the NSF Biosketch format.

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	You have 3 options for creating a new profile in	n SciENcv:
rom scratch From an external	source From an existing profile	
Name		From an existing profile:
Name.	Theo's NSF biosketch 2014-2	
Type of profile: Profile to be copied:	NSF Biosketch  Profile1 Profile2 Profile3	
Sharing:	TheoCV ORCID Theo eRA CV2 Theo CV3 Theo's new NIH biosketch CV Theo's NSF biosketch 2014 Theo's NSF biosketch 2014	Duplicates an existing profile for you to use as a starting point
	Creste	

opy from an existing profile into the NSF Biosketch format.

#### **Adding Professional Preparation**

Under "professional preparation," enter your academic degrees and training, in chronological order, using the degree and training radio buttons. Each entry window has a different set of choices (see Figure 7).

Add new degree	x	Add new training	x
	* required field		<ul> <li>required field</li> </ul>
This entry is	● Degree ○ Training	This entry is O	Degree 🖲 Training
School: *		Organization: *	
City:		City:	
State/Province:		State/Province:	
Country:		Country:	
Degree:*	BACHELOR OF SCIENCE (BS)	Training: Re	esident 💌
Field of Study:		Description:	
From:	MM YYYY Te: MM YYYY *	From: MN	М Үүүүү *то: ММ Үүүүү *
Save Save & a	add another entry	Save Save & add a	another entry Cancel

Figure 7: Adding Degrees and Training to the NSF biosketch.

To edit or delete an entry, hover your mouse over the selected degree or training and select either "delete" or "edit" (see **A** in Figure 8). If you want to download or share your profile, but only want selective content to be displayed, click "Show/hide entries" (see **B** in Figure 8). Next, uncheck the checkbox next to the entry you would like to hide, and click "Done" (see Figure 9).

A. PROFESSIONAL PREPARATION [ Show/hide entries ] B List undergraduate and graduate education and postdoctoral training. List the year the degree was received as well as inclusive dates of postdoctoral training.						
INSTITUTION LOCATION MAJOR/AREA OF DEGREE (if applicable) YEAR						
University of California	Berkeley, CA, USA	Physiology	BACHELOR OF SCIENCE	1993	Delete edit	
University of California	University of Davis, CA, Veterinary Medicine - DOCTOR OF VETERINARY 1997 California USA Large animals MEDICINE					
University of California	Davis, CA, USA	Equine surgery emphasis	Resident	2000		

Figure 8: Delete or Edit entries in Professional Preparation.

My NCBI - National Science Foundation Biographical Sketch and Data Integration with SciENcv. NLM Technical Bulletin. 2015 Jan-Feb

A. PROFESSIONAL PREPARATION [ Done ] List undergraduate and graduate education and postdoctoral training. List the year the degree was received as well as inclusive dates of postdoctoral training.						was
Show in this profile	INSTITUTION	LOCATION	MAJOR/AREA OF STUDY	DEGREE (if applicable)	YEAR	
	University of California	Berkeley, CA, USA	Physiology	BACHELOR OF SCIENCE	1993	
V	University of California	Davis, CA, USA	Veterinary Medicine - Large animals	DOCTOR OF VETERINARY MEDICINE	1997	
✓	University of California	Davis, CA, USA	Equine surgery emphasis	Resident	2000	

Figure 9: Display or hide entries in Professional Preparation.

#### **Listing Appointments**

List professional appointments in reverse chronological order using the "Add Employment" window (see Figure 10). To indicate your principal professional appointment for the NSF biographical sketch, be sure to check the box next to "Use this entry as the position title in Biosketch."

Add Employment	×
	* required field
From: *	2007 To: YYYY (leave blank for present positions)
Position title: *	/eterinarian and Equine Surgery Specialist
Organization: *	University of California
Organization level 1 :	Large Animal Clinic
	C) add a level
City:	Davis State: CA 💟
Country:	USA
	Use this entry as the position title in Biosketch
Save Save & a	add another entry Cancel

Figure 10: Add employment in Appointments.

To edit or delete an entry, hover your mouse over the selected entry and click either "delete" or "edit" (see **A** in Figure 11). If you want to download or share your profile, but only want selective content to be displayed, click "Show/hide entries" (see **B** in Figure 11). Uncheck the checkbox next to the entry you would like to hide, and click "Done" (see Figure 12).

B. APPOINTM	ENTS [Show/hide entries.]	
List, in reverse o	chronological order, all academic,, essional appointments beginning with the	current
appointment.		
2007	Associate Professor, University of California, School of Veterinary Medicine, Davis, MD, USA	
2007	Veterinarian and Equine Surgery Specialist, University of California, Large Animal Clinic, Davis, CA, USA	A
2001 - 2006	Veterinarian, University of California Davis, Large Animal Clinic, Davis, CA, USA	Delete edit
		5

Figure 11: Delete or Edit employment in Appointments..



Figure 12: Display or hide entries in Appointments.

#### **Adding Products**

The Products section of the NSF biographical sketch displays citable and accessible publications, data sets, software, patents and copyrights. This section uses My Bibliography to manage products information, and it consists of two parts:

- 1. Products most closely related to the proposed project (see A in Figure 13), where you may add up five products that are most closely related to the proposed project.
- Other significant products (see B in Figure 13), where you may add up five products that are significant, whether or not related to the proposed project. Click "edit this section" (see Figure 13) to add products from your My Bibliography collection, or if not found there, to add citations for your products (see Creating a bibliography). To edit the products to be displayed in your SciENcv NSF biosketch, click "Show/hide entries" (see C in Figure 13).

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 products) and additional lists of all authors, date of publication or release, title, title of enclosing work such as journal or book and including the product of the produ
PRODUCTS MOST CLOSELY RELATED TO THE PROPOSED PROJECT [ Show/hide entries ]
Yo B not included any product in this section. Please edit this section.
OTHER SIGNIFICANT PRODUCTS, WHETHER OR NOT RELATED TO THE PROPOSED PROJECT [Show/hide entries]
You have not included any product in this section. Please edit this section.

Figure 13: Display or hide entries in Appointments.

#### **Adding Synergistic Activities**

In the Synergistic Activities section of the NSF biographical sketch list up to five examples that illustrate the impact of your professional or scholarly activities and their focus on the integration and transfer of knowledge. Click "Add another entry," enter each activity in the "Add/Edit Synergistic activity" window and click "Save" (see Figure 14).

Add/Edit synergistic activity	×
I have a background in veterinary medicine with clinical training and expertise in equine surgery and equine sports medicine. I have advised many veterinary students who chose to focus on equine physiology and surgery, developed research projects with them as well as co-authored many publications.	>
	<
Save Cancel	

Figure 14: Add/Edit synergistic activity window.

To reorganize the order of your listed synergistic activities, or to delete or edit an entry, hover your mouse next to the selected entry and click "Move up," "Move down," "Delete," or "Edit" (see Figure 15).

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List activ	up to five examples that demonstrate the broader impact of the indi vities that focus on the integration and transfer of knowledge as well	ividual's professional and scholarly l as its creation.
1.	I have a background in veterinary medicine with clinical training and expertise in equine surgery and equine sports medicine. I have advised many veterinary students who chose to focus on equine physiology and surgery, developed research projects with them as well as co-authored many publications.	
2.	I have collaborated with veterinary surgeons across the country in developing best practices for handling native breed equine populations with the aim of preserving the biodiversity of non- domestic animals.	Move up / down   <u>delete</u>   <u>ed</u>

Figure 15: Move order, delete or edit Synergistic Activities.

#### Adding Collaborators & Other Affiliations

The Collaborators & Other Affiliations section of the NSF biographical sketch consists of three parts:

 Collaborators and Co-Editors (see Figure 16) displays a list of persons, with their institutional affiliations, who have collaborated or co-authored on projects or publications with you during the 48 months preceding the submission of a proposal. Include also other persons who have co-edited a journal, a compendium or conference proceedings with you during the 24 months preceding the submission of a proposal. Select a radio button for either Collaborator, Co-editor or Co-author; enter First name, Last name, and Affiliation. An ORCID iD can be provided as a reference under Optional Information.

Add new collaborator/co-editor/co-author	×
Required Information	
	* required field
This entry is <ul> <li>Collaborator</li> <li>Co-editor</li> <li>Co-author</li> </ul>	
First name: * Walter	
Last name: * Burns	
Affiliation: University of California, C	
Optional Information	
ORCID ID:	
Save Save & add another entry Cancel	

Figure 16: Collaborator, Co-editor, Co-author window.

 Graduate Advisors and Postdoctoral Sponsors (see Figure 17) where you list your graduate advisors as well as principal postdoctoral sponsors, and their current institutional affiliations. Select a radio button for either Graduate Advisor or Postdoctoral Sponsor; enter First name, Last name, and Affiliation. An ORCID iD can be provided as a reference under Optional Information.

Add new graduate advisor/postdoctoral sponsor	×
Required Information	
	* required field
This entry is 💿 Graduate advisor 🔿 Postdoctoral sponsor	
First name: * Roland	
Last name: * Marchand	
Affiliation: University of California, E	
Optional Information	
ORCID iD:	
Save Save & add another entry Cancel	

Figure 17: Graduate advisor and postdoctoral sponsor window.

3. Thesis Advisors and Postgraduate-Scholar Sponsors (see Figure 18) displays a list of persons, with their institutional affiliations, to whom you have been a thesis advisor, or a postgraduate-scholar sponsor within the last five years. Select a radio button for either Thesis Advisor or Postgraduate-Scholar Sponsor; enter First name, Last name, and Affiliation. An ORCID iD can be provided as a reference under Optional Information.

Add new thesis advisor/postgraduate-scholar sponsor	×
Required Information	
	* required field
This entry is 💿 Thesis advisor 🔿 Postgraduate-scholar sponsor	
First name: * Isobel	
Last name: * MacIntosh	
Affiliation: University of California, E	
Optional Information	
ORCID iD:	
Save & add another entry Cancel	

Figure 18: Thesis advisor and postgraduate-scholar sponsor window.

To edit or delete an entry in either of the three parts, hover your mouse over an entry and select either "delete" or "edit" (see Figure 19). To hide an entry, uncheck the checkbox next to the selected entry, and click "Done" (see Figure 19).

E. COL	LABORATORS & OTHER AFFILIATIONS	
COLLAI List all p co-auth include months	BORATORS AND CO-EDITORS [Done] bersons in alphabetical order (including their current organizational affiliations) ors with you on a project, book, article, report, abstract or paper during the 48 those individuals who are currently or have been co-editors of a journal, comp preceding the submission of the proposal. If there are no collaborators or co-e	who are currently, or who have been collaborators or 8 months preceding the submission of the proposal. Also endium, or conference proceedings during the 24 editors to report, this should be so indicated.
Select:	All None 4 item(s) selected	unchecked entries are hidden from display
•	Walter Burns, University of California, Davis	
$\checkmark$	Anders Jonsson, University of Washington	Delete edit
	Charles Jordan, University of California, Davis	4m
✓	Fleur Miles, University of California, Davis	
	Peter Skinner, University of Washington	
$\checkmark$	Elizabeth Witt, University of California, Davis	

Figure 19: Delete, edit, or hide entries in Collaborators & Other Affiliations.

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#### Sharing and Downloading a SciENcv NSF Biosketch

SciENcv profiles are set as private by default. However, a profile can be shared with others through a public URL. Click "Change" (A in Figure 20) and a URL will be provided. Each profile can be independently set up as private or public. SciENcv profiles in the NSF biographical sketch format can be downloaded in PDF, MS Word or XML (B in Figure 20).

Profile name:	Theo's NSF biosketch 2014-2 [ Edit ]	Download: PDF	Word	XML
Profile type:	NSF BioSketch NSF Biographical Sketch Instructions (PDF)		В	
Last Updated:	16 December 2014		-	
Sharing:	Private [ <u>Change</u> ]			
Fi	igure 20: Share and Download SciENcv NSF biogra	phical sketch.		

Please send comments or inquiries to info@ncbi.nlm.nih.gov.

By Lidia Hutcherson National Center for Biotechnology Information

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Last updated: 20 January 2015 Permanence level: Permanent: Stable Content

## My NCBI – New NIH Biographical Sketch Available in SciENcv

Hutcherson L. My NCBI – New NIH Biographical Sketch Available in SciENcv. NLM Tech Bull. 2015 Jan-Feb; (402):e2.

#### 2015 January 14 [posted] 2015 January 20 [Editor's note added]

[Editor's note: These changes were implemented in My NCBI on January 20, 2015.]

SciENcv enhancements will include the new NIH biographical sketch format as a choice for creating SciENcv profiles. SciENcv will continue to support the current NIH biographical sketch format; however, NIH encourages researchers to use the new format with their grant submissions. Researchers will be required to employ the new NIH biographical sketch starting May 25, 2015. The official NIH announcement can be found at: http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-032.html.

Users will be able to utilize their existing Science Experts Network Curriculum Vitae (SciENcv) profiles to create profiles in the new NIH biographical sketch format, as well as be able to select the new NIH biographical sketch format when creating profiles manually or through a data feed from an external source. The Personal Statement section of the NIH biographical sketch has been updated to include an option to list up to four peer-reviewed citations. A new section, Contribution to Science, replaces the former section Selected Peer-Reviewed Publications, and it aims to give researchers a place where they can describe five of their most significant contributions to science.

#### Creating SciENcv Profiles Using the New NIH Biographical Sketch Format

There are three ways to create a SciENcv profile in the new NIH biographical sketch format:

- from scratch by entering the information manually (see A in Figure 1)
- from an external data source to populate the profile (see **B** in Figure 1)
- copying information from an existing SciENcv profile (see C in Figure 1)

In all three methods, select the option "New NIH Biosketch" from the "Type of profile" drop-down menu (see Figure 1).

#### A. From Scratch (Manual Entry)

For the manual option, you must assign a name to the new profile, select the "New NIH Biosketch" format from the drop-down menu, select whether to make the new profile public or private, and click "Create."

Create New Profile		
	You have 3 options for creating a new profile in SciENcv	:
A B From scratch From an external s	source From an existing profile	
Name:	Thesis New NIII bissister OV	From scratch:
Type of profile:	NIH Biosketch NSF Biosketch	
Sharing:	O Public	
	You can change the shared settings for this profile at any time.	Start with a blank profile
	Create Cancel	

Figure 1: Select the New NIH Biosketch format.

#### **B.** From an External Source

To use an external data source, you must assign a name to your new profile, select the "New NIH Biosketch" format from the drop-down menu, select an external data source (see Figure 2), and specify whether to make the new profile public or private. After clicking "Create," SciENcv will auto-populate the new profile with information stored in your selected external data source. Note that data download is only possible if external data source accounts are linked to My NCBI.

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Create New	/ Profile Ye	ou have 3 options	for creating a	new profile ir	SciENcv:
From scratch	From an external source	From an existing profile			
Name:	-	Theo's new NIH biosketch	CV	]	From an external source:
Type of pr	ofile:	New NIH Biosketch	oenny ino prome		
External se	ource:	e <mark>RA Commons</mark> ORCID National Science Foundati	on d to SciENcv.		Some portions are auto-populated with data from an external profile
Sharing:	C	Public Private You can change the shared	settings for this profile	at any time.	
	(	Create Cancel			
<b>C.</b> From an Ex If you choose from the drop- specify whethe existing profile	isting Profile to copy from an exist down menu, select a er to make the new p e in the new NIH Bios	rigure 2: Set ing profile, you must a previously created pr rofile public or private ketch format.	ect an externa ossign a name to ofile from the "p . After clicking "(	your new profile rofile to be copie Create," SciENcv	e, select the "New NIH Biosketch" format d" drop-down menu (see Figure 3) and will generate a duplicate of the selected
Create New	Y Profile	ou have 3 options	for creating a	a new profile i	n SciENcv:
Name:		Theo's new NIH biosketch	CV		From an existing profile:
Type of pro	ofile:	Enter a name to help you to i	dentify this profile		
Profile to b Sharing:	é copied:	Profile1 Profile2 Profile3 TheoCV ORCID Theo eRA CV2 e Theo CV3			Duplicates an existing profile for you to use as a starting point
	Ľ	hared s	ettings for this profile a	it any time.	

Figure 3: Copy from an existing profile into the New NIH Biosketch format.

#### Personal Statement in the New NIH Biographical Sketch

In the Personal Statement section, researchers now have the option to include up to four peer-reviewed publications to highlight work experience and qualifications. Citations stored in My Bibliography can be uploaded initially by clicking "add one" (see Figure 4).

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Cancel

A. PERSONAL STATEMENT [ Edit statement ]
I have a background in physiology and veterinary medicine with clinical training and expertise in equine surgery and equine sports medicine.
Optional: You may identify up to four peer reviewed publications that specifically highlight your experience and qualifications for this project.
[ Show/hide citations ]
You have not listed any citations. Please <u>add one</u> .
Figure 4: Add citations to Personal Statement.
Select up to four citations to be displayed in this section from the "Select citations" window (see Figure 5).
Select citations X
My Bibliography ORCID
Select: <u>None</u> 2 item(s) selected <u>Add citations</u> unchecked entries are hidden from display
<ul> <li>Differential effect of collagen type I rigidity on the invasion of metastatic breast carcinoma cells.</li> <li>Cancer research</li> </ul>
A prospective, randomized controlled trial on the efficacy of fractional photothermolysis on scar remodeling. Laser Surg Med.
Changes in biomarkers of inflammation and angiogenesis during androgen deprivation therapy for prostate cancer. The oncologist.
Figure 5: Select citations window.
Afterward to select other citations from your My Bibliography collection to be included in your personal statement, click "Show/hide citations" (see Figure 6).
A. PERSONAL STATEMENT [ Edit statement ]
I have a background in physiology and veterinary medicine with clinical training and expertise in equine surgery and equine sports medicine.
Optional: You may identify up to four peer reviewed publications that specifically highlight your experience and qualifications for this project.
[ Show/hide citations ]
<ol> <li>A prospective, randomized controlled trial on the efficacy of fractional photothermolysis on scar remodeling. Laser Surg Med.</li> </ol>
<ol> <li>Stroh M, Zimmer JP, Duda DG, Levchenko TS, Cohen KS, et al. Quantum dots spectrally distinguish multiple species within the tumor milieu in vivo. Nat Med. 2005 Jun;11(6):678-82. PubMed PMID: 15880117; PubMed Central PMCID: PMC2686110.</li> </ol>
Figure 6: Show/hide or add other citations.
Contribution to Science in the New NIH Biographical Sketch
Contribution to Science is a new section in the NIH biographical sketch where researchers describe five of their most significant contributions to science. Each contribution entry has two parts: a description and relevant references of up to four peer-reviewed publications. To start, click "edit section" see Figure 7).
C. Contribution to Science [edit section]

This section is currently empty. Click on edit section to add your contributions.

#### Figure 7: Add entries to Contribution to Science.

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C. Contribution to Science [ Done ]	
Add another contribution	
Description edit	Delete this contribution
Citations [Select citations]	
Please reference up to four peer-reviewed public	ations that are relevant to this contribution. <u>Select citations</u>
Figure 8: Add entr	ries in Contribution to Science.
abs can be removed by clicking "Delete this c	ontribution" (see Figure 9), and the display order can be o
propping each tab. To save edits, click "Done	(see Figure 9).
C. Contribution to Science [Done]	
Add another contribution	
1 2 3	4 5
Description edit	Delete this contribution
You have not yet provided a description for this con	ntribution. Please create one edit
Citations [Select citations]	
<ul> <li>Stroh M, Zimmer JP, Duda DG, Levchenk species within the tumor milieu in vivo. Na Central PMCID: PMC2686110.</li> </ul>	o TS, Cohen KS, et al. Quantum dots spectrally distinguish multiple at Med. 2005 Jun;11(6):678-82. PubMed PMID: 15880117; PubMed
<ul> <li>b. Hagendoorn J, Padera TP, Yock TI, Nielse beta in Gorham's disease. Nat Clin Pract C Central PMCID: PMC2693369.</li> </ul>	en GP, di Tomaso E, et al. Platelet-derived growth factor receptor- Oncol. 2006 Dec;3(12):693-7. PubMed PMID: 17139320; PubMed
D Include link to complete (Selecting this of	e list of published work in <u>My Bibliography</u> . option will make the list public.)
Figure 9: Delete ta	abs in Contribution to Science.
a antian ta include a UDI ta unun Mu Diblian	raphy collection of publiched recearch (see $\mathbf{P}$ in Figure 9)

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# **Public Access Compliance Monitor**

Funk K. Public Access Compliance Monitor. NLM Tech Bull. 2015 Jan-Feb;(402):e1.

## 2015 January 13 [posted]

The Public Access Compliance Monitor (PACM or "compliance monitor") is a service from the National Library of Medicine that helps users at NIH-funded institutions locate and track the compliance of funded papers with the NIH Public Access Policy at an institutional level. Whether you are looking for a quick snapshot of your institution's compliance rate or want to take an active role in helping your investigators comply with the policy, PACM can help you get the information you need.

To gain access to the compliance monitor, users must first be assigned a compliance reports ("PACR") role by an administrator at their institution who is authorized to assign roles in the NIH eRA Commons grants administration system. Users with a PACR role will then have access to the compliance reports for their institution.

PACM provides users with a list of all PubMed citations associated with an institution's NIH funding and classifies the articles according to compliance status (i.e., Compliant, Non-Compliant, In Process). The compliance monitor also provides detailed information about each article including:

- a full citation including the PMID (PubMed ID) and link to the PubMed record
- associated grants and principal investigators
- NIHMSID (NIH Manuscript Submission Reference Number), where available
- PMCID (PubMed Central ID), where available
- key names and dates in the NIHMS, where available
- article compliance status
- method A status
- journal publisher

Compliance reports can be downloaded from these lists and the data filtered based on an institution's needs.

For more information on the PACR role, the compliance monitor, and the available reports, see the User Guide: http://www.pubmedcentral.nih.gov/utils/pacm/static/pacm-user-guide.pdf.

Additonally, an overview video of PACM from The NIH Public Access Policy for Librarians Webinar is available at https://www.youtube.com/watch?v=PKTv1Wczv3o#t=2760.

Please direct questions concerning the Public Access Compliance Monitor to PublicAccess@nih.gov.

By Kathryn Funk National Center for Biotechnology Information

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