

Research Administration Practices (RAP) Sessions

NIH Updates: Biosketch and Other Support January 19, 2022

Bernadette Vallely, Senior Contract Administrator, RAS; MIT Lead Liaison for NIH Katelynn McPeake Winter, Senior Contract Administrator, RAS; MIT Lead Liaison for NIH Carole Trainor, Senior Research Administration Education and Support Specialist, VPR



Additional Learning

Dedicated Virtual Drop-In RA Support Session (NIH Biosketch & Other Support)

- Monday, January 24, 1pm-2pm
- Zoom mtg link: https://mit.zoom.us/j/91518116791

Bring specific questions or examples from your work!!!

NCURA: Guidance on the Preparation of NIH Research Performance Progress Report (RPPRs) with COVID-19 Impacts and Other Support

- Thursday, January 27, 2pm-3:30pm
- Zoom mtg link: https://mit.zoom.us/j/96137433800

For Q&A – Send your questions to ra-help@mit.edu

Agenda

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



- Introductions
- NIH: Commitment Transparency and Disclosure
- Required Disclosures
- Updated Forms and Instructions
- Resources and Tools
- Questions/Help

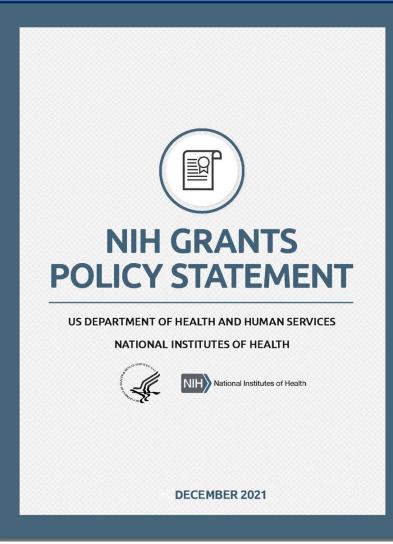
Introductions

Bernadette Vallely, Team Manager, RAS; MIT Lead Liaison for NIH

Kate McPeake Winter, Senior Contract Administrator, RAS; MIT Lead Liaison for NIH

NIH Grants Policy Statement

Updated December 2021



The requirement to use the NIH approved format for the Biosketch and Other Support documents is in effect for applications and and Research Performance Progress Reports (RPPRs) submitted for on or after January 25, 2022.

Failure to follow the appropriate formats on or after January 25, 2022, may cause NIH to withdraw applications from or delay consideration of funding.

Background: Inter-Agency Areas of Focus

Science & Security

Transparency and reporting of <u>all</u> research activities, domestic and foreign

- Failure of researchers to fully and accurately disclose support from outside activities or foreign organizations during grant application, award, and implementation processes
- Undisclosed significant financial conflicts of interest
- Presence of agreements with foreign entities that may impose obligations on researchers that are contrary to federal grant requirements
- Lack of transparency distorts funding decisions, contributes to hypercompetitive funding environment

NIH: Commitment Transparency and Disclosure

- Collaborates with the Office of Science and Technology Policy (OSTP) and with other research agencies to implement NSPM-33 and NDAA 233
- Institutions and researchers need to fully disclose, and institutions must have policies to ensure that they are aware of all research endeavors
- To support the need for full transparency, NIH has updated forms and instructions
- Form updates ensure that NIH is receiving all the information needed to support sound funding decisions

NIH Disclosures Relating to Biosketch and Other Support

Information is disclosed to NIH during the application process, Research Performance **Progress** Reports, and as requested during the life of the award.

Type of Activity	Biographical Sketch	Other Support	Annual Project Reports	Post-Award Information Terms & Condition
Professional preparation (e.g., educational degrees)	х			
Organizational Affiliations and Appointments	х			
Academic, professional, or institutional appointments, whether or not remuneration is received, and whether full-time, part-time, or voluntary	х			
All projects currently under consideration from whatever source, and all ongoing projects, irrespective of whether support is provided through the proposing organization, another organization or directly to the individual, and regardless of whether or not they have monetary value (e.g., even if the support received is in-kind such as office/laboratory space, equipment, supplies, or employees.)		х	X	х
Current or pending participation in, or applications to, programs sponsored by foreign governments, instrumentalities, or entities, including foreign government-sponsored talent recruitment programs.	(Appropriate	X placement may -dependent)		
In-kind contributions not intended for use on the project/proposal being proposed.		X	х	x
Visiting Scholars in Labs funded by an external entity		х		х
Students and postdoctoral researchers funded by an external entity		х	x	х
Consulting that falls outside of an individual's appointment; separate from institution's agreement.		Х	х	х
Travel supported/paid by an external entity to perform research activities with an associated time commitment		х	Х	х
Certification by the individual that the information disclosed is accurate, current, and complete (e.g., signature of the researcher).		Х	Х	
Supporting Documentation (e.g., contracts, grants, other agreements)		х		
Significant Financial Interests: Disclosure Not Required in Other Support. See NIH FCOI Policy <u>NIH GPS 4.1.10</u> . Disclosures must be made in FCOI module.				

Download <u>NIH</u>

<u>Disclosure Table</u>

for a helpful

overview

See PPT
ADDENDUM for
additional
detail

RAS/VPR: NIH Disclosure Guidance

Grant and Contract Administration / International Activities / Federal Disclosure Requirements

/ National Institutes of Health Disclosure Guidance

National Institutes of Health Disclosure Guidance

Last updated: December 23, 2021

NIH requires the disclosure of biographical, other support and foreign component information as part of the grant application process and, as requested, in post-award progress reports. The information below summarizes key NIH disclosure requirements and provides links to more detailed information.

Effective January 25, 2022:

- Supporting documentation for outside contracts, agreements and other working arrangements with foreign entities must be submitted with *Other Support*. See "Supporting Documentation" in the *Other Support* section below for instructions on how to comply with these requirements at MIT.
- The new FORMS-G for Other Support has an added signature block for the PI/KP to certify the accuracy of the information submitted. Each form must be electronically signed by the PI/KP and submitted as a flattened PDF. Electronic signatures can be generated using DocuSign or Adobe Pro DC (requires external license); wet signatures and image files are not acceptable. RA Support has prepared instructions for preparing and flattening PDF attachments.

Biographical Sketch

What to Disclose

The biographical sketch (biosketch) provides an opportunity for each senior/key person listed in an NIH grant application to describe why they are

MIT Resources and Tools

- MIT External Contract Depository (requires MIT certificate)
- Awards & Pending Proposals (requires MIT certificate)
- VPR/RAS NIH Checklists and Preparation Guides
- NIH Disclosure Guidance Checklist [PDF] – December 23, 2021

NIH Resources

- NIH Grants Policy Statement
- NIH Application Guide
- NOT-OD-19-114: Reminders of NIH Policies on Other Support and on Policies related to Financial Conflicts of Interest and Foreign Components – July 10, 2019
- Protecting U.S. Biomedical Intellectual Innovation

- Accessible from the RAS website:
 Grant and Contract Administration
 > International Activities > Federal
 Disclosure Requirements >
 National Institutes of Health
 Disclosure Guidance
- Provides links to MIT Resources, Tools, and Checklists, as well as NIH Resources and guidance curated by MIT RAS NIH Liaisons.

RAS/VPR: NIH Biosketch/Other Support/ RPPR Checklist



Research Administration Services

National Institutes of Health BioSketch / Other Support / RPPR Checklist

Effective January 25, 2022:

- ☐ Supporting documentation for outside contracts, agreements and other working arrangements with foreign entities must be submitted with *Other Support*. See the section on *Supporting Documentation* below for instructions on how to comply with these requirements at MIT.
- □ The new FORMS-G for *Other Support* has an added signature block for the PI/KP to certify the accuracy of the information submitted. Each form must be **electronically signed** by the PI/KP and submitted as a flattened PDF. Electronic signatures can be generated using DocuSign or Adobe Pro DC (requires external license); wet signatures and image files are not acceptable. RA Support has prepared instructions for preparing and flattening PDF attachments

NOTE: The checklists below are intended to be used as a tool when preparing disclosure information for NIH grant proposals and awards. While we have tried to capture the essential aspects of agency guidance, it is still important to review all agency guidance, solicitation documents and relevant FAQs before final submission to NIH. Please contact your RAS administrator for you have any questions.

- NIH Grants Policy Statement
- □ NIH Application Guide
- NIH Other Support
- ☐ MIT NIH Checklists and Preparation Guides

	BioSketch		
	Review NIH Biosketch Format Pages, Instructions and Samples		
	List in chronological order the positions you've held that are relevant to this application, concluding with your present position; also list any relevant academic and professional achievements and honors. All academic, professional or institutional appointments. Include the following:		
	 Any titled academic, professional or institutional position regardless whether or not remuneration is received All full-time, part-time or voluntary positions 	-	
	☐ All adjunct, visiting or honorary appointments	-	
	 □ All appointments at foreign institutions – even if labeled as "guest" □ Unpaid appointments at foreign institutions 	-	
	□ Domestic appointments □ Foreign appointments Research	- h Administration Practices (RAP) Ses	sior
-	Affiliations with foreign entities or governments	-	

PDF check list may be easily downloaded from the RAS website and shared with PI and other Senior/Key Personnel (https://web.mit.edu/org/v/vpr/www/research/NIH-Disclosure-Checklist.pdf)

Biographical Sketch (Biosketch)

NIH Grants Policy Statement 2.3.7.12

REMINDER: Always read and follow the Funding Opportunity Announcement (FOA) for specific requirements.

Some solicitations may have instructions that vary from the NIH Grant Policy Statement guidelines.

Biographical Sketch (Biosketch)

What is the purpose of the Biosketch?

NIH staff and peer reviewers utilize the biosketch to ensure that individuals included on the applications are equipped with the skills, knowledge, and resources necessary to carry out the proposed research.

Allows applicants to describe the magnitude and significance of their scientific contributions (including publications); provide detailed information about their research experience in the context of the proposed project.

Biosketch

When?

- Competing applications for all types of grant programs
- Progress reports when new senior/key personnel or other significant contributors are identified
- Prior approval requests for changes in senior/key personnel status and changes of recipient organization.

Who?

All <u>senior/key personnel</u> and <u>other significant contributors</u> (OSCs) must include biographical sketches (biosketches).

Reminder: Requirement for eRA Commons IDs for All Senior/Key Personnel

Biosketch: Summary of Changes

Non-Fellowship Biosketch, **Section D** has been removed

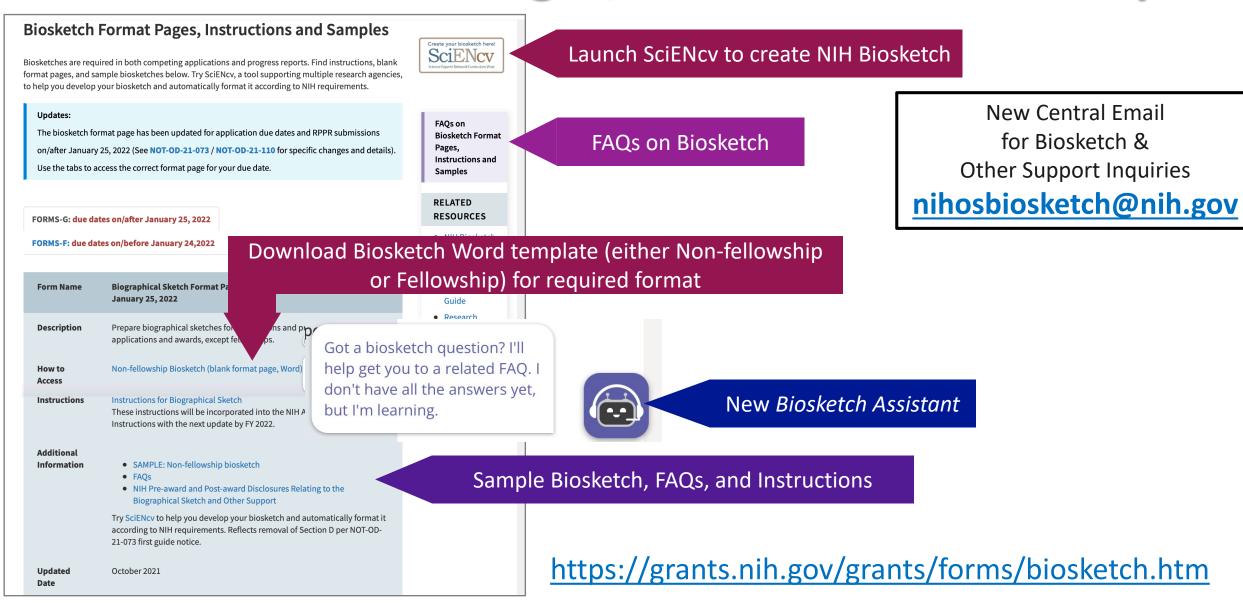
Ongoing and completed research (past 3 years) is now described in **Section A**: 'Personal Statement'

Section B: 'Position and Honors' expanded and renamed 'Position, Scientific Appointments and Honors'

Fellowship Biosketch, **Section D** renamed **'Scholastic Performance'**

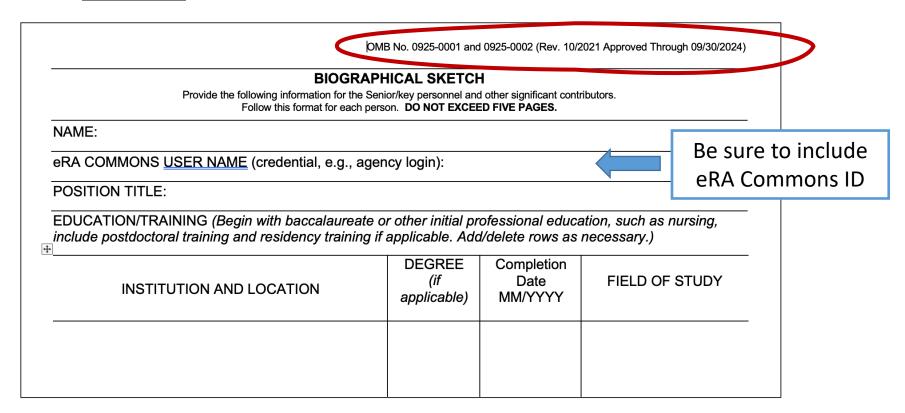
NIH requires use of **Word template** or **SciENcv** to create a **Flattened PDF** for submission

Biosketch: Format Pages, Instructions and Samples



Biosketch: Compliance Basics

- 5-page limit: biosketch still may not exceed 5 pages per person (this includes the table at the top of the first page).
- Biosketch <u>MUST</u> be submitted as a flattened **PDF** file.



Biosketch: A. Personal Statement

A. Personal Statement

I am an Associate Professor of Psychology, and my research is focused on neuropsychological changes associated with addiction. I have a broad background in psychology, with specific training and expertise in ethnographic and survey research and secondary data analysis on psychological aspects of drug addiction. As PI or co-Investigator on several university- and NIH-funded grants. I laid the groundwork for the proposed

Highlight experience and qualifications for this project

d other psychosocial factors relevant to unity providers that will make it possible g publications. In addition, I is, budget), collaborated with other ch project. As a result of these previous

experiences, I am aware of the importance of frequent communication among project members and of constructing a realistic research plan, timeline, and budget. The current application builds logically on my prior work.

The current application builds logically on my prior y obligations. However, upon returning to the ations and successfully competed for NIH expertise and motivation necessary to

SUCCessium carry out the proposed research project.

Ongoing and recently completed projects that I would like to highlight include:

R01 DA942367 Hunt (PI) 09/01/16-08/31/21 Health trajectories and behavioral interventions Ongoing and recently completed projects

Up to four publications or

research products

R21 AA998075 Hunt (PI) 01/01/19-12/31/21 Community-based intervention for alcohol abuse

Citations:

- Merryle, R.J. & Hunt, M.C. (2015). Indeper among the elderly. Psychology and Aging,
- Hunt, M.C., Jensen, J.L. & Crenshaw, W. (
 community-dwelling elderly, International Jensel 1
- Hunt, M.C., Wiechelt, S.A. & Merryle, R. (2019). Predicting the substance-abuse treatment needs of an aging population. American Journal of Public Health, 45(2), 236-245. PMCID: PMC9162292
- Merryle, R. & Hunt, M.C. (2020). Randomized clinical trial of cotinine in older nicotine addicts. Age and Ageing, 38(2), 9-23. PMCID: PMC9002364

New: Personal Statement may include ongoing or recently completed projects from the past 3 years (previously captured under Section D. Research Support).

Briefly describe why you are well-suited for your role(s) in this project. May include:

- aspects of your training
- previous experimental work on this specific topic or related topics
- technical expertise
- collaborators or scientific environment
- past performance in this or related fields
- may cite up to four publications or research products

NIH SAMPLE: Non-fellowship biosketch

Biosketch: B. Positions, Scientific Appointments, and Honors

B. Positions, Scientific Appointments, and Honors

Positions and Scientific Appointments

2021- Present 2020 - Present		or, Department of Psychology, Washington Univer McGill University Department of Psychology, Mo	
2018 - Present	NIH Risk, Adult Ade	dictions Study Section, members	
2015 – 2017	Consultant, Coasta	l Psychological Services, San Francisco, CA	
2014 – 2021		r, Department of Psychology, Washington Unive	
2014 – 2015	NIH Peer Review	Samuelttan Davidschilden of Asimo ad bas marit	wer
2014 – Present	Board of Advisors	Must be listed in reverse	
2013 – 2014	Lecturer, Departm		ıry, VT
2011 – Present	Associate Editor,	chronological order	
2009 – Present	Member, America	om on or or or or	
2009 – Present	Member, Gerontolo	ogical Society of America	
2009 – 2013	Fellow, Division of	Intramural Research, National Institute of Drug	Abuse,
2006 - Present	Member, American	Psychological Association	

Honors	
2020	Award for Best in Interdisciplinary Ethnography, International Ethnograph
2019	Excellence in Teaching, Washington University, St. Louis, MO
2018	Outstanding Young Faculty Award, Washington University, St. Louis, MO

If all required information is not included, the Biosketch is incomplete!

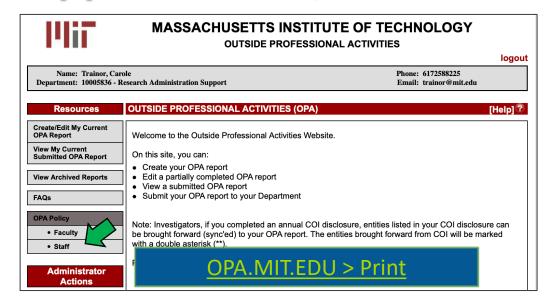
New: Section B **Scientific Appointments** and Honors, expanded to require all positions regardless of relevance to current application.

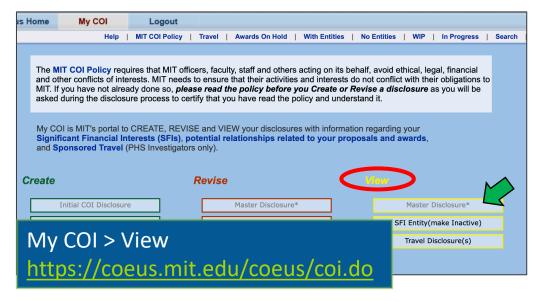
- All positions and scientific appointments (domestic and foreign), including affiliations with foreign entities or governments
- Titled academic, professional, or institutional appointments
 - whether or not any payment is received
 - whether full-time, part-time, or voluntary (including adjunct, visiting, or honorary)

Biosketch: B. Positions, Scientific Appointments, and Honors

Tip for PI and Senior/Key Personnel:

If you have submitted an MIT Outside Professional Activities (OPA) or financial Conflict of Interest Disclosure (COI), you may find reviewing recent submissions helpful in reporting all positions and scientific appointments, both compensated and uncompensated, foreign and domestic.





Biosketch: C. Contributions to Science

C. Contributions to Science

1. My early publications directly addressed the fact that substance abuse is often overlooked in older adults. However, because many older adults were raised during an era of increased drug and alcohol use, there are reasons to believe that this will become an increasing issue as the population ages. These publications found that older adults appear in a variety of primary care settings or seek mental health providers to deal with emerging addiction problems. These publications document this emerging problem and guide primary care providers and geriatric mental health providers to recognize symptoms, assess the nature of the problem and apply the necessary interventions. By providing evidence and simple clinical approaches, this body of work has changed the standards of care for addicted older adults and will continue to provide assistance in relevant medical settings well into the future. Learved

Up to 4 citations for each of the 5 (maximum) Contributions to Science

- transmission of alcohol and drug abuse in female nonusers. International Journal of Drug Policy, 30(5), 46-58.
- c. Hunt, M.C., Marks, A.E., Shaft, B.M., Merryle, R., & Jensen, J.L. (2015). Early-life family and community characteristics and late-life substance abuse. Journal of Applied Gerontology, 28(2),26-37.
- d. Hunt, M.C., Marks, A.E., Venturi, R., Crenshaw, W. & Ratonian, A. (2018). Community-based intervention strategies for reducing alcohol and drug abuse in the elderly. Addiction, 104(9), 1436-1606. PMCID: PMC9000292
- 2. In addition to the contributions described above, with a team of collaborators, I directly documented the effectiveness of various intervention models for older substance abusers and demonstrated the importance of social support networks. These studies emphasized contextual factors in the etiology and maintenance of addictive disorders and the disruptive potential of networks in substance abuse treatment. This body of work also disc
 - networking ap a. **Hunt,** l

b. Hunt,

- URL to on-line bibliography must be to a Federal Government (.gov) website
- c. Merryle, R. & Hunt, M.C. (2020). Randomized clinical trial of cotinine in oldand Ageing, 38(2), 9-23. PMCID: PMC9002364

addicts. Age

Complete List of Published Work in MyBibliography:

https://www.ncbi.nlm.nih.gov/myncbi/1lCifFFV4VYQZE/bibliography/public

- Up to five most significant contributions to science.
- For each contribution cite up to four publications or research products that are relevant to the contribution.
- May include a URL to a full list of published work. URL must be to a Federal Government website (.gov suffix). NIH recommends using NCBI My Bibliography which is integrated with SciENcv for Biosketch creation.

Your general scientific contributions and achievements

Biosketch: D. Scholastic Performance

New: Solely present on the Pre- and Post-Doctoral Fellowship versions of the Biosketch, and no longer includes research support, only Scholastic Performance.

Section D now *only* includes **Scholastic Performance**, and is only required for:

- Applicants for predoctoral and postdoctoral fellowships
- Applicants for dissertation research grants (e.g. R36)
- Candidates for research supplements to promote diversity in health-related research from the undergraduate through post-doctoral levels.

D. Cabalasti	- Bartamana	
D. Scholasti	c Performance	
YEAR	COURSE TITLE	GRADE
	PURDUE UNIVERSIT	Υ
2014	Introductory Biology	A
2014	Introductory Biology Lab	A
2014	Foundations of Chemical Principles	A
2014	French and Francophone World	A
2014	Ethics, Religion, and Culture Today	A
2015	Organismal and Population Biology	В
2015	Omics	В
2015	First Year Seminar: Nation and Migration	A
2015	Statistics, Probability, and Reliability	A
2015	Calculus I	В
2015	General Physics I	В
2015	Introductory Chemistry	A
2015	Population & Ecol Genetics	A
2015	Organic Chemistry B	
2016	American Literature B	
2016	General Physics II B	
2016	Organic Chemistry II	
2016	Microbial Pathogenesis and the Immune Response A	
2016	Introduction to Cognitive Science A	
2016	Self Defense	Р
2016	Biological Chemistry	В
2017	Anthropology of Childhood and the Family	A
2017	Disease, Culture, and Society in the Modern World	d A
2017	Intro to Psychology	A
2017	Health & Fitness Walking	Р
2017	State & Local Govt A	
2017	Human Genetic20 A	
2017	Senior Project A	
2017	Bioinformatics	
2018	Cell Biology A	
2018	Quantitative Analysis	
2018	Quantitative Analysis Lab	
2018	Physics in Modern Medicine	Coo full followabin
2018	Ethical Principles in Law and Economics	See full fellowship
2018	Bowling	•
2018	Genomics and Systems Biology	samples <u>here</u>

Biosketch: Key Points

Use required NIH approved format and follow instructions



Download **Word template** or use **SciENcv**

5-page maximum



Includes table at top of page 1

Enter eRA Commons ID on top of page 1



eRA Commons ID <u>needed for all</u>
<u>Senior/Key Personnel</u>

Ongoing and completed research (past 3 years)



Now described in Section A: 'Personal Statement'

May link to on-line bibliography



Must be a Federal Government (.gov) website such as NCBI My Bibliography

Submit as flattened PDF file



Learn how to flatten a PDF

NIH Grants Policy Statement Just-In-Time proceedures 2.5.1

RPPR Instruction Guide Section D.2c Changes in other support

REMINDER: Always read and follow the Grant Policy Statement and any guidance from NIH via Email.

Other Support: Summary of Changes

Separate sections for 'Project/Proposal' and 'In-Kind Contribution' in required format template

Report Total Award Amount (with indirect costs) and Report Calendar Months per Budget Period for the Entire Project

Supporting Documentation for Foreign Contracts/Appointments/Support

Electronic Signature of each PI and Senior Key Personnel to certify accuracy and completeness, then submitted as flattened PDF

Contact RAS to submit updated Other Support if undisclosed support is discovered that was not reported

Other Support includes all resources made available to a researcher in **support of and/or related to all of their research endeavors**, regardless of:

- whether or not they have monetary value
- whether they are based at the institution the researcher identifies for the current grant.

NIH Other Support FAQ

What should I do if I'm not sure if something needs to be included as Other Support?

In the interest of full transparency, recipients should err on the side of disclosure ...

What does NIH specifically review in Other Support?

- All resources, domestic or foreign, directly supporting the individual's research endeavors have been reported
- Sufficient levels of effort are committed to the project
- There is no scientific, budgetary, or commitment overlap
- Only funds necessary to the approved project are included in the award
- Any foreign resources that meet the definition of a foreign component have received appropriate prior approval

When?

Information on active and pending support may be requested at:

- If required by the Funding Opportunity Announcement (FOA)
- Just-in-Time for grant applications (when requested by NIH)
- Progress Reports (RPPR's)

How do I know when I should submit Just-in-Time information?

Applicants should not submit any JIT information until it is requested by the grantor agency ... The Just-in-Time link appears for all grant applications within 24 hours after the score is released, to ensure its availability should the grantor agency request the Just-in-Time information. Applicants should not see this link as an indicator of the need to submit JIT information and should rely on a specific request from agency staff.

Other Support: Just-In-Time and RPPR

JUST-IN-TIME (JIT)



PROGRESS REPORT (RPPR)

- Provide **Active** and **Pending** support for all **senior/key personnel**.
- Provide level of effort in person months for current budget period and proposed for future.
- DO NOT INCLUDE the JIT grant for which the Other Support is being submitted unless requested by NIH.

Provide **Active** support for all **new** senior/key personnel.

Provide updated Other Support for senior/key personnel for whom there has been a change in Active support.

Provide level of effort in person months for upcoming and remaining budget periods.

INCLUDE the award for which the progress report is being submitted and include the effort that will be devoted in the next reporting period.

Other Support: Format Pages, Instructions, Samples

Other Support

Information on other active and pending support may be requested (often as part of Just-in-Time procedures for grant applications or in progress reports) to ensure there is no scientific, budgetary, or commitment overlap. "Other Support" is sometimes referred to as "current and pending support" or "active and pending support." Find instructions, blank format pages, and sample Other Support documents below.

Other Support includes all resources made available to a researcher in support of and/or related to all of their research endeavors, regardless of whether or not they have monetary value and regardless of whether they are based at the institution the researcher identifies for the current grant. This includes but is not limited to:

Resources and/or financial support from all foreign and domestic entities, that are available to the
researcher. This includes but is not limited to, financial support for laboratory personnel, and
provision of high-value materials that are not freely available (e.g., biologics, chemical, model
systems, technology, etc.). Institutional resources, such as core facilities or shared equipment that
are made broadly available, should not be included in Other Support, but rather listed under
Facilities and Other Resources.

FORMS-G: due dates on/after January 25, 2022

FORMS-F: due dates on/before January 24, 2022

October 2021

Updated

Date

Form Name Other Support Format Page Description Information on Other Support is used for grant awards and progress reports. How to Unless otherwise stated in the funding opportunity announcement, Other Access Support information is requested as part of the Just-in-Time process in the post-submission, pre-award cycle. Other Support format page (blank format page, Word) NIH is finalizing the SciENcv template for Other Support and anticipates that the template will be available beginning in FY 2022. Instructions See NIH Other Support Instructions Instructions See NIH Other Support Instructions Other Support sample Additional Information • NIH Pre-award and Post-award Disclosures Relating to the Biographical Sketch and Other Support

FAQs on Other Support

FAQs on Other Support

RELATED

RPPR

RESOURCES

Instruction

Guide, Section

D.2c Changes

in other

support

New Central Email for Biosketch & Other Support Inquiries

nihosbiosketch@nih.gov

Download Other Support Word template

Sample Other Support, FAQs, and Instructions

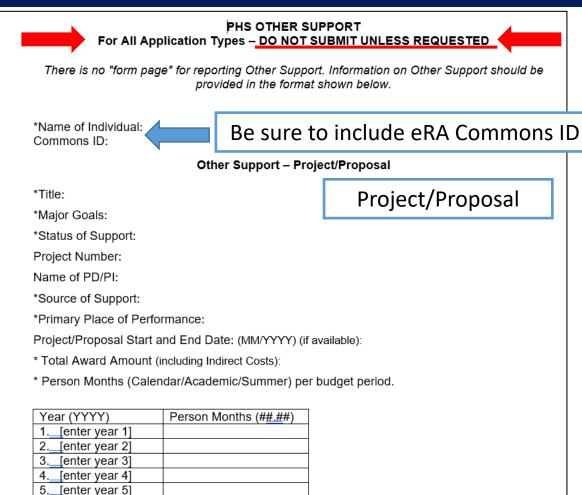
https://grants.nih.gov/grants/forms/othersupport.htm

ch Administration Practices (RAP) Session

Other Support: Format Updates

Updated form and instructions provide clearer format and data elements.

Upload as flattened PDF after electronically signed.



IN-KIN

In-Kind Contributions

- *Summary of In-Kind Contribution:
- *Status of Support:
- *Primary Place of Performance:

Project/Proposal Start and End Date (MM/YYYY) (if available):

*Person Months (Calendar/Academic/Summer) per budget period

Year (YYYY)	Person Months (##.##)
1[enter year 1]	
2[enter year 2]	
3[enter year 3]	
4[enter year 4]	
5[enter year 5]	

^{*}Estimated Dollar Value of In-Kind Information:

*Overlap (summarized for each individual):

Electronic signature

I, PD/PI or other senior/key personnel, certify that the statements herein are true, complete and accurate to the best of my knowledge, and accept the obligation to comply with Public Health Services terms and conditions if a grant is awarded as a result of this application. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties.

*Signature:	
Date:	

Other Support: What to Report

INCLUDE

- All current and pending projects, from all sources
- Consulting that involves research
- Resources and/or financial support from all foreign and domestic entities, available to the researcher.
- In-kind contributions, e.g., office/laboratory space, supplies, equipment, or employees or students supported by an outside source.
- Startup funds from external organizations
- Postdocs or grad students supported by outside source if performing research activities in support of PI or senior/key personnel's research endeavors
- Appointments or employment (research) external to MIT; If with foreign entity, must provide contracts (translated in English).

DO NOT INCLUDE

- Completed support.
- Non-research consulting activities.
- Core facilities or shared equipment (list on Facilities and Other Resources)
- Training awards, prizes, or gifts (see below)
- Gifts unrestricted, no expectation of anything in return (e.g., time, services, specific research activities, money, etc.). If expectations, include in Other Support.
- Startup funds from MIT
- Postdocs or grad students supported by outside source if the relationship is solely mentor/mentee with no research activities

Other Support: Project/Proposal

Group into sections based on Status of Support (Active or Pending for JIT)

*Name of Individual: Anderson, R.R.

Commons ID: AndersonRR

Other Support - Project/Proposal

ACTIVE

*Title: Chloride and Sodium Transport in Airway Epithelial Cells

Major Goals: The major goals of this project are to define the biochemistry of chlo sodium transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells and clone the gene(s) involved in transport in airway epithelial cells are the gene (s) involved in transport in the gene (s) involved in the gene (s) involved in transport in the gene (s) involved in the gene (s) involved in the gene (s) involved in transport in the gene (s) involved in the gene (s) invo

*Status of Support: Active

Project Number: 2 R01 HL 00000 - 13

Name of PD/PI: Anderson, R.R.

*Source of Support: NHLBI

*Primary Place of Performance: University of California, Los Angeles

Project/Proposal Start and End Date: (MM/YYYY) (if available): 03/2021 - 02/202

^{*} Person Months (Calendar/Academic/Summer) per budget period.

Year (YYYY)	Person Months (##.##)
1. 2022	3.6 calendar
2. 2023	3.6 calendar
3. 2024	3.6 calendar
4. 2025	3.6 calendar
5. 2026	3.6 calendar

Information for Each Project/Proposal Entry

- *Title: project, subproject, or activity.
- *Major Goals: brief statement of the overall objectives or a description of the activity.
- *Status of Support: Active or Pending
- **Project Number**: Sponsor project number
- Name of PD/PI: Name of project Contact PD/PI
- *Source of Support: Agency, institute, foundation, or other organization providing support (domestic of foreign).
- *Primary Place of Performance:
- Project/proposal Start and End Date

^{*} Total Award Amount (including Indirect Costs): \$1,492,232

Other Support: Project/Proposal

- Total Award Amount: for entire award period (including Indirect Costs).
- if Active: Total Award based on Notice of Award
- if Pending: Based on Proposed Total Costs
- * Total Award Amount (including Indirect Costs): \$1,492,232
- Person Months (Calendar/Academic/Summer) per budget period.

Year (YYYY)	Person Months (##,##)
1. 2022	3.6 calendar
2. 2023	3.6 calendar
3. 2024	3.6 calendar
4. 2025	3.6 calendar
5. 2026	3.6 calendar

Person Months: Indicate **calendar** or **academic/summer** months for each project year.

- if Active: level of effort in person months for current budget period and proposed for future
- if Pending: Proposed level of effort for each budget period

Active and Pending effort must be measured using **Person Months**. See NIH's Frequently Asked Questions on Person Months

Other Support: In-Kind resources

IN-KIND

*Summary of In-Kind Contribution: Post-doctoral fellow, Dr. John Smith, who conducts research activities in the Anderson lab. Salary supported by Oxford University.

*Status of Support: Active

*Primary Place of Performance: University of California, Los Angeles

Project/Proposal Start and End Date (MM/YYYY) (if available):

*Person Months (Calendar/Academic/Summer) per budget period: N/A

*Estimated Dollar Value of In-Kind Information: \$80,000

*Summary of In-Kind Contribution: Cell line XYZ provided by Dr. Jennifer Smith at C University.

*Status of Support: Active

*Primary Place of Performance: University of California, Los Angeles

Project/Proposal Start and End Date (MM/YYYY) (if available):

*Person Months (Calendar/Academic/Summer) per budget period: N/A

*Estimated Dollar Value of In-Kind Information: estimate \$1,000

Other Support sample - competing -

Information for Each In-Kind Entry

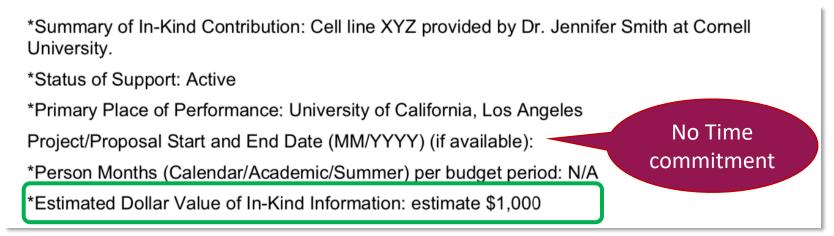
- *Summary of In-Kind: Provide a summary of the In-Kind contribution.
- *Status of Support: Active or Pending
- *Primary Place of Performance:
- Project/proposal Start and End Date
- *Person Months (Calendar/Academic/Summer)
- *Estimated Dollar Value of In-Kind Contribution:

If the time commitment or dollar value is not readily ascertainable, reasonable estimates should be provided.

Other Support: In-Kind Effort & Estimated Value

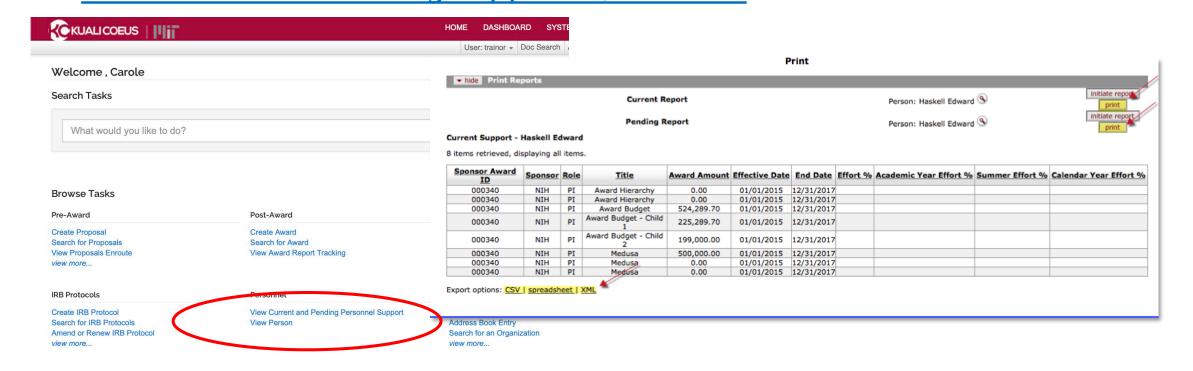
- In-kind resources with no associated time commitment, researchers can list zero effort, but must provide the estimated dollar value. The effort and dollar value cannot both be zero.
- Information on materials received from collaborators must be included in the in-kind contribution section of Other Support, including the source, a summary of the in-kind contribution, and the estimated value. Only resources uniquely available to the researcher must be reported.

IN-KIND



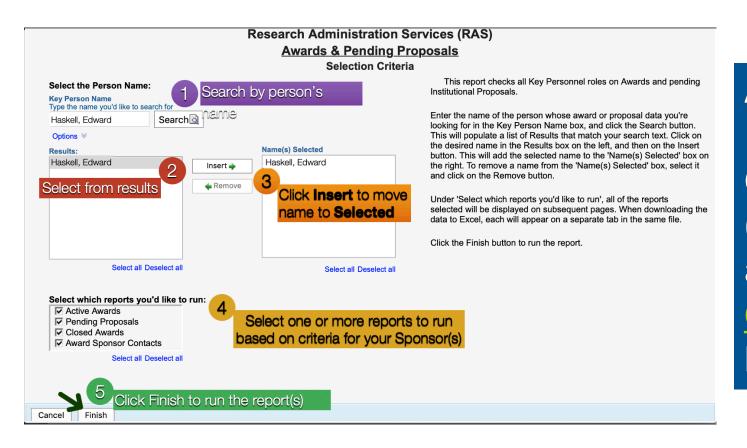
Other Support: Record of MIT Active and Pending

MIT Kuali Coeus is the system of record for active Awards and proposals submitted to sponsors (Institute Proposals) through MIT. DLC Research Administrators may assist the PI or Senior/Key person with Other Support preparation by running the *KC Current and Pending Personnel Support* report. See KC: Current and Pending Support Quick Card



Other Support: MIT record of Active and Pending

MIT has developed the Awards and Pending Proposals Cognos report that will gather information on MIT active awards and pending proposals across units.



Awards and Pending Proposals
Reports are available via the MIT
Cognos website reports.mit.edu
(requires MIT Touchstone
authentication). See the IS&T
Cognos page for an overview of
basic functionality.

Other Support: Overlap

- Scientific goals, financial support and/or effort commitment that would duplicate proposal under review. Provide an explanation.
- If time commitment for a PI or Key Person exceeds 100 percent (i.e., 12 person months), whether or not salary support is requested in the application, address how overcommitment will be resolved.
- Potential overlap or over-commitment is a primary concern of Federal agencies, please be clear in your explanation.

*Overlap (summarized for each individual):

There is scientific overlap between aim 2 of NSF DCB 950000 and aim 4 of the application under consideration. If both are funded, the budgets will be adjusted appropriately in conjunction with agency staff.

Other Support: Supporting Documentation for appointments/employment with a foreign institution

- Other Support submissions that include foreign activities and resources, recipients are required to submit copies of contracts, grants or any other agreement specific to senior/key personnel foreign appointments and/or employment with a foreign institution as supporting documentation (see NIH GPS 2.5.1).
- If they are not in English, recipients must provide translated copies. Machine translations are permitted. Costs associated with these translations are not typically allocable to a specific NIH grant project and are therefore not allowable as a direct cost.
- Must be provided as part of the Other Support **PDF** following the Other Support Format page.

Other Support: Supporting Documentation

MIT has a resource, the External Contract Depository (ECD) tool. MIT researchers who have foreign activities and/or resources reported in Other Support may uploaded documents that will receive a high-level review by MIT's Office of the Vice President for Research and the Office of the General Counsel to help ensure compliance with NIH requirements.

Additional details will be communicated soon.

Pls and Key Personnel may contact research-compliance-help@mit.edu with questions or for assistance.

EXTERNAL CONTRACT DEPOSITORY



This depository was developed to help MIT researchers meet the newly-enacted National Institutes of Health (NIH) requirement that principal investigators and senior/key personnel provide copies of outside contracts, or other agreements, with foreign entities as part of their Other Support submission. Uploaded documents will receive a high-level review by MIT's Office of the Vice President for Research and the Office of the General Counsel to help ensure compliance with NIH requirements. In order to maintain consistency of reporting, only contracts that have been uploaded to this depository and reviewed should be included in submissions to NIH.

For more details and additional resources, click the links below.

If you have questions about this process, or if you require help in fulfilling the requirements, please contact research-compliance-help@mit.edu for assistance.

Other Support: Electronic Signature of PDF

It is ultimately the responsibility of the individual researcher to ensure that Other Support disclosure is complete and accurate. NIH requires all senior/key personnel to electronically sign their respective Other Support form to "certify the accuracy of the information submitted."

Applicants and recipients must maintain supporting documentation to reasonably authenticate that the appropriate individual signed the form. Key personnel may use the electronic signature software of their choice in alignment with institutional practices.

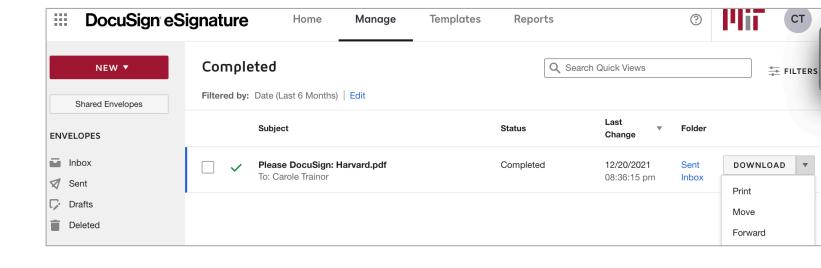
Recommended: DocuSign is licensed for use by MIT students, faculty, staff, and affiliates, and provides an audit trail (learn more). Departments may opt to use similar software, such as Adobe Pro DC, at departmental expense.

Other Support: Electronic Signature of PDF

Not accepted:

- Wet signatures (scanned copy of manually signed document)
- Inserting image file of signature
- Typed names

Electronic signatures are layered on top of the PDF document. You must flatten the PDF after electronically signed and prior to uploading. If the PDF is not flat, it will error on submission. Learn more about how to flatten a PDF.



Other Support: Key Points

Use required NIH approved format



Download Word template

Enter eRA Commons ID on top of page 1



eRA Commons ID <u>needed for all Senior/Key</u> Personnel

Be complete and accurate in listing all Active & Pending Projects/Proposals and In-Kind resources



Follow Other Support Instructions, and JIT and RPPR guides

Overlap: Scientific, Support, Commitment



Explain potential overlap or enter 'none'

Supporting Documentation (English translation if needed)



PDF copy of contract, grant, or employment with a foreign institution specific to PI or key personnel (VPR reviewed)

Electronic Signature of each PI/Key Person to certify accuracy and completeness; submit as flattened PDF



Learn about <u>DocuSign</u>, <u>Adobe Pro</u> <u>DC</u>, and <u>how to flatten a PDF</u>

NIH Forms-G: for due dates on or after January 25, 2022



- Resources -

See <u>High-level Summary of Form Changes</u> in <u>FORMS-G Application Packages</u> for full list of changes.

https://grants.nih.gov/grants/guide/parent announcements.htm

MIT RAS/VPR – Sponsor Information, NIH

https://ras.mit.edu/grant-and-contract-administration/sponsor-information/national-institutes-health-nih

We Appreciate Your Feedback

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

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



Click this link (copied to the chat)

https://mit.co1.qualtrics.com/jfe/form/SV bvCf0ZPNjXiQi5U

The link will also be provided in a follow up email

NIH Resources

- Updated Biosketch resources, including FAQs and sample Biosketch format pages can be found here.
- Updated Other Support resources, including FAQs and sample Other Support format pages can be found here.
- Send inquiries related to changes to the biographical sketch and other support templates to nihosbiosketch@nih.gov
- Information about the eRA Commons Just in Time (JIT) Screen (including information on uploading Other Support if requested by the grantor agency) can be found here.

RAS/VPR Resources

- Office of the Vice President for Research : Foreign Engagement website
- National Institutes of Health Disclosure Guidance
- NIH Disclosure Guidance Checklist [PDF]
- VPR/RAS NIH Checklists and Preparation Guides
- Understanding COI and OPA

Resources - Questions – Help

Your RAS Contract Administrator

- By DLC
- By Sponsor/Agency

VPR Research Compliance

research-compliance-help@mit.edu

RA Support Team – <u>ra-help@mit.edu</u>

Community Drop In Sessions

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

Addendum

Other Support: Projects/Proposals

Type of Activity	Biographical Sketch	Other Support	Annual Project Reports	Post-Award Information Terms & Condition
All projects currently under consideration from whatever source, and		X	X	X
all ongoing projects, irrespective of whether support is provided				
through the proposing organization, another organization or directly				
to the individual, and regardless of whether or not they have				
monetary value (e.g., even if the support received is in-kind such as				
office/laboratory space, equipment, supplies, or employees.)				
Current or pending participation in, or applications to, programs	Х			
sponsored by foreign governments, instrumentalities, or entities,	(Appropriate			
including foreign government-sponsored talent recruitment	placement may be			
programs.	contract-dep	endent)		

All current and pending projects, from all sources, must be disclosed.

Completed support is not required.

Other Support: In Kind

Type of Activity	Biographical Sketch			Post-Award Information Terms & Condition
In-kind contributions not intended for use on the project/proposal being proposed.		X	X	X

In-kind contributions <u>not</u> intended for use on the project/proposal being proposed in this application must be reported as Other Support.

- If the time commitment or dollar value is not readily ascertainable, reasonable estimates should be provided.
- There is no de minimis value. Applicants and recipients may apply a "reasonable standard." Disclosure is not expected for sources with insignificant value or material contribution.

In-kind contributions intended for use on the project being proposed to NIH must be included as part of the *Facilities and Other Resources or Equipment* section.

Other Support: visiting scholar, students, or postdoctoral

Type of Activity	•			Post-Award Information Terms & Condition
Visiting Scholars in Labs funded by an external entity		X		X
Students and postdoctoral researchers funded by an external entity		X	X	X

If a visiting scholar, graduate student, or post-doc is performing research in support of the PD/PI or other senior/key personnel's research, then their support must be disclosed as an in-kind resource.

If the relationship is solely a mentor/mentee arrangement, with <u>no research activities</u> (e.g. associated time commitment), then it is not a resource, and does not need to be reported.

Other Support: Consulting and Travel

Type of Activity	Biographical Sketch			Post-Award Information Terms & Condition
Consulting that falls outside of an individual's appointment; separate		X	Х	X
from institution's agreement.				
Travel supported/paid by an external entity to perform research		X	X	X
activities with an associated time commitment				

Consulting activities that **involve research and fall outside of an individual's appointment**, separate from institution's agreement, must be disclosed as Other Support.

Note: Authorship or co-authorship on a scientific or technical published paper or posted pre-print would be one manifestation of an activity that involves research.

Other Support: Certification and Supporting Documentation

Type of Activity	Suppo		Post-Award Information Terms & Condition
Certification by the individual that the information disclosed is accurate,	X	Х	
current, and complete (e.g., signature of the researcher).			

Other Support forms must be signed electronically.

Supporting Documentation (e.g., contracts, grants, other agreements)	Х	
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Supporting documentation, which includes copies of contracts/agreements specific to senior/key-personnel foreign appointments and/or employment with a foreign institution for all foreign activities and resources that are reported in Other Support. If the contracts/agreements are not in English, recipients must provide translated copies.