

A. Cover Page ?

Tips & Notes:

Alert: Please save all changes before leaving the page.

[Expand/Collapse All](#)

▼ Award Information

Award Number

5T32GM000000-44

Project Title

Graduate Training in Pharmacology

▼ A.1 Program Director/Principal Investigator (PD/PI) Information

Name

DOE, ANN

E-mail

eRAStage@mail.nih.gov

Phone:

(555) 555-2595

A.1.a

Is there a change of contact PD/PI on a multiple-PI award?

N/A Yes No

A.1.b Not Applicable

▼ A.2 Signing Official Information

Name

SMART, MAXWELL

E-mail

eRAStage@mail.nih.gov

Phone

555-555-4386

▼ A.3 Administrative Official Information

Name

BRADY, MARCIA

E-mail

eRAStage@mail.nih.gov

Phone

555-555-4386

▼ A.4 Recipient Organization Information

Organization Name

UNIVERSITY OF FORNIA

Address

UNIVERSITY OF FORNIA
OFFICE OF CONTRACT
LA JOLLA CA

DUNS

800000000

UEI

ZZZZZZ6Z9ZZ1

EIN

1999999999A9

Recipient ID

Recipient ID

▼ Project/Grant Period

Start Date

07/01/1979

End Date

06/30/2024

▼ Reporting Period

Start Date

07/01/2022

End Date

06/30/2023

▼ Requested Budget Period

Start Date

07/01/2022

End Date

06/30/2023

Report Frequency

Annual

Other Frequency

[Cancel](#)

[Save](#)

B Accomplishments (Top)

B. Accomplishments ?

Tips & Notes:

Alert: Please save all changes before leaving the page.

Expand/Collapse All

▼ B.1 What are the major goals of the project?

Provide a description of the training objectives and goals. List the major goals of the project as stated in the approved application or as approved by the agency. If the application lists milestones/target dates for important activities or phases of the project, identify these dates and show actual completion dates or the percentage of completion.

List the major goals below

The broad mission of the Pharmacological Sciences Training Program (PSTP) is to endow trainees with a contemporary education and state of the art research training in Pharmacological Sciences. We wish to ensure that our graduates have a strong identification with the discipline of Pharmacology science education. Three specific goals are delineated below

547 characters remaining.

🔍 B.1.a Have the major goals changed since the initial competing award or previous report? Yes No

▼ B.2 What was accomplished under these goals?

For this reporting period describe:

1. major activities
2. specific objectives
3. significant results (including) major findings, developments, or conclusions (both positive and negative)
4. key outcomes or other achievements

Include a discussion of stated goals not met. As the project progresses, the emphasis in reporting in this section should shift from reporting activities to reporting accomplishments.

Upload accomplishments

(Maximum 1 file. Must be .pdf file. Maximum file size: 6 MB)

📎 Drop files to attach, or browse.

▼ 🔍 B.3 Competitive Revisions/Administrative Supplements

For this reporting period, is there one or more Revision/Supplement associated with this award for which reporting is required? Yes No

If yes, identify the Revision(s)/Supplement(s) by grant number (e.g., 3R01CA098765-01S1) or title and describe the specific aims and accomplishments for each Revision/Supplement funded during this reporting period. Include any supplements to promote diversity or re-entry, or other similar supplements to support addition of an individual or a discrete project.

B Accomplishments (Bottom)

▼ B.4 What opportunities for training and professional development has the project provided?

If the research is not intended to provide training and professional development opportunities or there is nothing significant to report during this reporting period, select "Nothing to Report."

🔗 For T, F, K, R25, R13, D43 and other awards or award components designed to provide training and professional development opportunities, a response is required. Do not reiterate what is reported under Accomplishments. Limit the response to this reporting period.

🔗 For all awards, provide a PDF that includes: (1) a completed Trainee Diversity Report, covering the individuals supported by the award during the reporting period (generally not applicable for FIC awards); and (2) a paragraph for each trainee/scholar supported by the award describing activities and progress during the reporting period. Include the following information for each trainee/scholar, as applicable:

- Degrees working toward or held
- Mentor(s)
- Description of the trainee/scholar's research project and progress
- Coursework
- Conference presentations
- A description of the trainee/scholar's role in any planned or published papers resulting from research conducted while supported by this award (e.g., designed or conducted experiment, analyzed data, drafted paper). Note that full citations of all publications arising from work conducted while the trainee/scholar was supported by the award should not be reported here, as they will be collected in Section C.1.
- Fellowships or other support
- Workshops attended
- Career development activities

This description should be sufficient to allow evaluation of the appointees' progress towards the goals of the training grant.

Indicate whether the institution uses Individual Development Plans (IDPs) for graduate students and postdoctoral researchers, and if so, describe how they were used in this reporting period to help manage the training and career development of the trainees/scholars (do not include actual IDPs). **This information is not required for AHRQ grantees.**

For NIH TU2, T15, T32, T37, T90, U90, and TL1 awards, include program statistics for doctoral training in Table 8A.

[Generate the Trainee Diversity Report](#)

Nothing to Report

Upload Description , as applicable

(Maximum 1 file. Must be .pdf file. Maximum file size: 6 MB)

📎 Drop files to attach, or browse.

🔗 Provide updated information in table 8A, 8B, 8C and/or 8D, as applicable, reflecting new appointments and other changes over the reporting period.

For applicable NIH awards, include program statistics for doctoral training in Table 8A.

Once the RPPR RTD has been finalized in xTRACT the appropriate training tables, which may be seen when you view your draft RPPR, will be added to the RPPR PDF.

▼ B.5 How have the results been disseminated to communities of interest?

Describe how the results have been disseminated to communities of interest. Include any outreach activities that have been undertaken to reach members of communities who are not usually aware of these research activities, for the purpose of enhancing public understanding and increasing interest in learning and careers in science, technology, and the humanities.

🔗 Reporting the routine dissemination of information (e.g., websites, press releases) is not required. For awards not designed to disseminate information to the public or conduct similar outreach activities, a response is not required and the grantee should select "Nothing to Report". A detailed response is only required for awards or award components that are designed to disseminate information to the public or conduct similar outreach activities. Note that scientific publications and the sharing of research sources will be reported under Products.

Nothing to Report

or enter response below

8000 characters remaining.

▼ B.6 What do you plan to do during the next reporting period to accomplish the goals?

Describe briefly what you plan to do during the next reporting period to accomplish the goals and objectives.

🔗 Remember that significant changes in objectives and scope require prior approval of the agency (e.g., NIH Grants Policy Statement, 8.1.2.).

🔗 Include plans for any modification based on the findings of your internal evaluations.

Enter response below

8000 characters remaining.

↩ Cancel

💾 Save

C. Products ?

Expand/Collapse All

▼ C.1 Publications

NIH Manuscript Submission System Status: Available

Note: Citations marked with a gold lock icon are associated with funding via NIHMS and cannot be removed from this RPPR. If your award did not support this paper, contact the [NIHMS help desk](#). Additional information and instructions are also available at the FAQ found here: **"This award did not support this research."**

Are there publications or manuscripts accepted for publication (e.g., in a journal, book, one-time publication, monograph, or preprint) during the reporting period that resulted from work conducted by a current or former trainee while supported by the award? (Do not report publications that arose from work conducted prior to or following the training grant appointment.) Yes No

If yes, select from table below to affiliate publications with this progress report. It will be necessary for the Program Director to add trainee publications to his/her MyBib. They may be placed in the section entitled "Other Publications."


If you need to login to My NCBI account please use this link: [My NCBI](#)

▼ All publications associated with this project in My NCBI

Filter Table

72 Results

1 of 3

Associate with this RPPR	Public Access Compliance ^	Citation
<input checked="" type="checkbox"/>	Complete	Doe Jane S. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. . 2018 October;50:48-57. PubMed PMID: 299123456; PubMed Central PMCID: PMC1234567; DOI: 10.1016/j.cellsig.2018.06.012.
<input checked="" type="checkbox"/>	Complete	 Roe John S. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Bat enim ad minim veniam, quis. 2018 October;50:48-57. PubMed PMID: 299123456; PubMed Central PMCID: PMC1234567; DOI: 10.1016/j.cellsig.2018.06.012.

C Products (Bottom)

▼ Publications not associated with this project in My NCBI

Filter Table



Showing 0 to 0 of 0 entries



Associate with this RPPR

Public Access Compliance ^

Citation

Nothing Reported

Publications previously reported for this project

Filter Table



156 Results



1 of 7



Public Access
Compliance ^

Citation

Complete



Smith Ann S. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Bat enim ad minim veniam, quis. 2018 October;50:48-57. PubMed PMID: 299123456; PubMed Central PMCID: PMC1234567; DOI: 10.1016/j.cellsig.2018.06.012.

Complete



Johnson Don S. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. . 2018 October;50:48-57. PubMed PMID: 299123456; PubMed Central PMCID: PMC1234567; DOI: 10.1016/j.cellsig.2018.06.012.

C.2 Not Applicable

C.3 Not Applicable

C.4 Not Applicable

▼ C.5 Other products and resource sharing

Identify any other significant products that were developed under this project.

PD/PIs are required to report all products that arise from their NIH award in section C. If there are other products to report not covered in Sections C1 - C4, enter a description for the product and choose the appropriate product category(ies) from the pull down menu (select multiple categories by holding down the Ctrl button while selecting the categories). If there is more than one product to report, select "add product" to create a workspace to report an additional product. Limit the response to this reporting period.

Nothing to Report

or list URL(s) for Internet site(s) and provide description(s) below

[+ New Product/Resource](#)

Cancel

Save

D. Participants ?

Tips & Notes:

- Alert:** Please save all changes before leaving the page.
 - Reminder:** All PDF files should be flattened before uploading to ensure successful submission. See instructions on how to flatten PDF [here](#).
- THE FOLLOWING DOES NOT APPLY TO FELLOWSHIPS:
- For NIH awards, Commons IDs are now required for individuals with the Undergraduate, Graduate Student, and Postdoctoral roles.
 - Additionally, individuals with these roles on a project are required to complete the following fields in the Commons Personal Profile: Date of Birth, Gender, Ethnicity and Race, Disability, and Citizenship Status. For the Gender, Race and Ethnicity, and Disability fields, one of the acceptable responses is 'Do not wish to provide'. Individuals with a Graduate Student role must enter at least one degree, and those with a Postdoctoral role must enter a doctoral degree. The profile must also include the name of institution issuing the degree.

[Expand/Collapse All](#)

▼ D.1 What individuals have worked on the project?

Provide or update the following information only for K12 and KL2 progress reports:

1. program director(s)/principal investigators(s) (PDs/PIs); and
2. each person who has worked at least one person month per year on the project during the reporting period, regardless of the source of compensation (a person month equals approximately 160 hours or 8.3% of annualized effort). Do not report personnel for whom a PHS 2271 Appointment form has been submitted through xTRAIN. If not reporting on a K12 or KL2 award, disregard this section.

Provide the name and identify the role the person played in the project. Indicate the nearest whole person month (Calendar, Academic, Summer) that the individual worked on the project. Show the most senior role in which the person has worked on the project for any significant length of time. For example, if an undergraduate student graduates, enters graduate school, and continues to work on the project, show that person as a graduate student.

Instructions

- An individual's Commons user ID may be used to partially populate his or her information.
- A Commons ID is required for all individuals with a postdoctoral role and/or supported by a Reentry or Diversity Supplement
- Individuals with a [postdoctoral-like role](#) should be identified as "Postdoctoral (scholar, fellow, or other postdoctoral position)."
- Do not include Other Significant Contributors who are not committing any specified measurable effort to this project.
- Do not report personnel for whom a PHS 2271 Appointment form has been submitted through xTRAIN.
- Required fields are marked with an *.

[+ Add Participant](#)

Filter Table

4 Results



1 of 1



Name ^	Commons ID	S/K	Degree(s)	Role	Person Months			Foreign Affiliation	
					Calendar	Academic	Summer	Org	Foreign Country
JONES, DAVID ...	JONESDAVID	Y	PHD	PD/PI	0	0	0		
BROWN, JAN ...	BROWNJAN	Y	BS, PHD	PD/PI	6.0	0	0		
SMITH, JOHN ...	SMITHJOHN	N	PHD, AB	Statistician	1.0	0	0		
DOE, ANN ...	DOEANN	Y		Co-Investigator	1.0	0	0		

D Participants (Bottom)

D.2 Personnel Updates

▼ D.2.a Level of Effort

Will there be, in the next budget period, either

1. a reduction of 25% or more in the level of effort from what was approved by the agency for the PD/PI(s) or other senior/key personnel designated in the Notice of Award, or
2. a reduction in the level of effort below the minimum amount of effort required by the Notice of Award?

Yes No

Reductions are cumulative, i.e., the 25% threshold may be reached by two or more successive reductions that total 25% or more. Once agency approval has been given for a significant change in the level of effort, then all subsequent reductions are measured against the approved adjusted level. Selecting "yes" constitutes a prior approval request to the agency and the issuance of a subsequent year of funding constitutes agency approval of the request.

If yes, provide an explanation below

700 characters remaining.

▼ D.2.b New Senior/Key Personnel

Are there new training faculty? Yes No

▼ D.2.c Changes in Other Support Help

Has there been a change in the active other support of senior/key personnel since the last reporting period? Yes No

▼ D.2.d New Other Significant Contributors

Are there, or will there be, new other significant contributors? Yes No

▼ D.2.e Multi-PI (MPI) Leadership Plan

Will there be a change in the MPI Leadership Plan for the next budget period? N/A Yes No

 Cancel

 Save

E. Impact ?

Tips & Notes:

Alert: Please save all changes before leaving the page.

[Expand/Collapse All](#)


E.1 Not Applicable

E.2 Not Applicable

E.3 Not Applicable

▼ E.4 What dollar amount of the award's budget is being spent in foreign country(ies)?

For domestic awardees provide the dollar amount obligated to first-tier subawards to foreign entities for this reporting period. For foreign awardees provide the dollar amount of the award, excluding all first-tier subawards to U.S. entities, for this reporting period. Dollars provided should reflect total costs.

If more than one foreign country, identify the distribution between the foreign countries. 

Nothing to Report (zero dollars)

[+ Add Amount](#)

[↶ Cancel](#)

[📄 Save](#)

F. Changes ?

Tips & Notes:

Alert: Please save all changes before leaving the page.

[Expand/Collapse All](#)

▼ F.1 Changes in approach and reasons for change

Describe changes in the program for the next budget period, including changes in training faculty. Include, as appropriate, the role of external advisory committees, significant new training content, procedures or experiences, and indicate how these aid in strengthening and realizing the objectives and goals of the program.

Nothing to Report
or describe changes in approach and reasons for change below

2000 characters remaining.

F.2 Not Applicable

▼ F.3 Significant changes to Human Subjects, Vertebrate Animals, Biohazards, and/or Select Agents

Describe significant deviations, unexpected outcomes, or changes in approved protocols for human subjects, vertebrate animals, biohazards, and/or select agents during this reporting period.

Remember that significant changes in objectives and scope require prior approval of the agency (e.g., NIH Grants Policy Statement, 8.1.2.). If there are changes in any of the following areas check the appropriate box and provide a description of the changes.

F.3.a Human Subjects

If human subject protocols are or will be different from the previous submission, include a description and explanation of how the protocols differ and provide a new or revised Protection of Human Subjects Section as described in the competing application instructions.

Nothing to Report
or upload description of change

(Maximum 1 file. Must be .pdf file. Maximum file size: 6 MB)

Drop files to attach, or [browse](#).

F.3.b Vertebrate Animals

If there are or will be significant changes to the uses of vertebrate animals from the previous submission, provide a description of the changes. Examples of changes considered to be significant include, but are not limited to, changing animal species, changing from noninvasive to invasive procedures, new project/performance site(s) where animals will be used, etc. If studies involving live vertebrate animals are planned and were not part of the originally proposed research design, provide a new or revised Vertebrate Animal Section as described in the competing application instructions.

Nothing to Report
or upload description of change

(Maximum 1 file. Must be .pdf file. Maximum file size: 6 MB)

Drop files to attach, or [browse](#).

F.3.c Biohazards

If the use of biohazards is or will be different from the previous submission, provide a description and explanation of the difference(s).

Nothing to Report
or upload description of change

(Maximum 1 file. Must be .pdf file. Maximum file size: 6 MB)

Drop files to attach, or [browse](#).

F.3.d Select Agents

If the possession, use, or transfer of Select Agents is or will be different from that proposed in the previous submission, including any change in the select agent research location and/or the required level of biocontainment, provide a description and explanation of the differences. If the use of Select Agents was proposed in the previous submission but has not been approved by regulatory authorities, provide an explanation. If studies involving Select Agents are planned and were not part of the originally proposed research design, provide a description of the proposed use, possession, transfer, and research location as described in the competing application instructions.

Nothing to Report
or upload description of change

(Maximum 1 file. Must be .pdf file. Maximum file size: 6 MB)

Drop files to attach, or [browse](#).

[Cancel](#)[Save](#)

G. Special Reporting Requirements ?

Tips & Notes:

Alert: Please save all changes before leaving the page.

Expand/Collapse All

▼ G.1 Special Notice of Award Terms and Funding Opportunity Announcement Reporting Requirements

Address any special reporting requirements specified in the award terms and conditions in the [Notice of Award \(NoA\)](#) or Funding Opportunity Announcement (FOA).

Nothing to Report

Please upload supporting document:

(Maximum 15 files. Must be .pdf file. Maximum file size: 6 MB)

Drop files to attach, or [browse](#).

▼ G.2 Responsible Conduct of Research

Describe the nature of the responsible conduct of research instruction and the extent of trainee (or scholar, in the case of the Institutional Career Development Programs) and faculty participation. Include a description of any enhancements and/or modifications to the five instructional components (Format, Subject Matter, Faculty Participation, Duration, and Frequency) from the plan described in the competing application. Faculty members who were contributors to formal instruction in responsible conduct of research during the last budget period must be named. Additional detailed guidance on this requirement is found in the competing application instructions.

Upload Response

(Maximum 1 file. Must be .pdf file. Maximum file size: 6 MB)

Drop files to attach, or [browse](#).

G.3 Not Applicable

▼ G.4 Human Subjects

This project is not coded as human subjects research. If you need to add exempt or non-exempt human subjects research to this project, discuss with your Program Official and then follow the procedures for requesting prior approval ([Click here](#) to view procedures for requesting prior approval).

▼ G.5 Human Subjects Education Requirement

Are there personnel on this project who are or will be newly involved in the design or conduct of human subjects research?

Yes No

▼ G.6 Human Embryonic Stem Cells (hESCs)

Does this project involve human embryonic stem cells? Yes No

Complete this section only if the use of hESCs is not reported under another NIH award.

▼ G.7 Vertebrate Animals

Does the project involve vertebrate animals? Yes No

G Special Reporting Requirements (Bottom)

▼ G.8 Project/Performance Sites

+ Add Project/Performance Sites

If there are changes to the project/performance site(s) displayed below, edit as appropriate.

Filter Table

3 Results



1 of 1



Organization Names ^	UEI ⇅	Congressional District ⇅	Address ⇅
The Regents of the Univ. of Diego Primary ...	UYTTZT6G GGGG	CA-049	9500 Gilma, LA JOLLA, CA 920930636,UNITED STATES
The Regents of the Univ. of Diego ...	UYTTZT6G GGGG	CA-049	9500 Gilma, LA JOLLA, CA 920930636,UNITED STATES
THE REGENTS OF THE UNIV. OF DIEGO ...	UYTTZT6G GGGG		UNIVERSITY OF DIEGO OFFICE OF CONTRACT & GRANT ADMIN, LA JOLLA, CA UNITED STATES

▼ G.9 Foreign Component

"Foreign component" is defined as significant scientific activity that was performed outside of the United States, either by the grantee or by a researcher employed by a foreign organization, whether or not grant funds were expended. The following grant-related activities are significant and must be reported:

- involvement of human subjects or research with live vertebrate animals;
- extensive foreign travel by awardee project staff to collect data, or conduct surveys or sampling activities; or
- any awardee activity that may have an impact on U.S. foreign policy.

Examples of other award-related activities that *may* be significant are:

- collaborations with investigators at a foreign site anticipated to result in co-authorship;
- use of facilities or instrumentation at a foreign site; or
- receipt of financial support or resources from a foreign entity.

Foreign travel for consultation does not meet the definition of foreign component.

No foreign component

or provide the organization name, country, and description of each foreign component

+ Add Foreign Component

▼ G.10 Estimated Unobligated Balance

G.10.a Is it anticipated that an estimated unobligated balance (including prior year carryover) will be greater than 25% of the current year's total approved budget? Yes No

[AHRQ Special Instructions](#)

G.11 Not Applicable

▼ G.12 F&A Costs

Is there a change in performance sites that will affect F&A costs? Yes No

If yes, provide an explanation below (Limit is 1300 characters.)

1300 characters remaining.

G.13 Not Applicable

← Cancel

Save

H. Budget ?

Tips & Notes:

Alert: Please save all changes before leaving the page.

[Expand/Collapse All](#)

▼ H1. Budget Form

For training awards, grantees should select the applicable RPPR budget type (e.g., SF424 (R&R) or PHS 398 Training Budget) from the drop down menu. For a small number of NIH training awards the grantee is required to submit both the SF424 (R&R) and PHS 398 Training Budget; the RPPR will accommodate this.

If completing the SF424 (R&R), follow the instructions in the SF424 (R&R) Application Guide for NIH and Other PHS Agencies, Section I, 4.7 R&R Budget Component, sections A-K. The budget justification should be uploaded as item K, and must include detailed justification for those line items and amounts that represent a significant change from previously recommended levels (e.g., total rebudgeting greater than 25 percent of the total award amount for this budget period).

If completing the PHS 398 Training Budget, follow the instructions in the SF424 (R&R) Application Guide for NIH and Other PHS Agencies, Section I, 8.5 PHS 398 Training Budget Component, items A-F. The budget justification should be uploaded as item F, and must include detailed justification for those line items and amounts that represent a significant change from previously recommended levels (e.g., total rebudgeting greater than 25 percent of the total award amount for this budget period).

Select a budget to add from the dropdown list:

Filter Table 2 Results   < 1 of 1 >

Budget Type ^	Funds Requested(\$) ⇅
PHS 398 Training Budget ...	\$0.00
SF 424 Research and Related Budget ...	\$1.00


▼ H2. Subaward Budget Form

For awards with subaward/consortium budgets, the grantee may select up to 30 subaward budgets. To complete a detailed budget for a subaward/consortium, follow the SF424 (R&R) Application Guide for NIH and Other PHS Agencies, Section I, 4.8 Special Instructions for Preparing Applications with a Subaward/Consortium or 8.6 PHS 398 Training Subaward Budget Attachment(s) Form.

Select a budget to add from the dropdown list:

Please select a budget type ▼ [+ Add Subaward Budget](#)

Maximum of 30 Subawards


Filter Table 2 Results   < 1 of 1 >

Budget Type ^	Subaward ⇅	Organization ⇅	Funds Requested(\$) ⇅
PHS 398 Training Subaward Budget ...	1		\$0.00
SF 424 Research and Related Subaward Budget ...	1	COUNTY OF DU CO	\$2.00

[Cancel](#) [Save](#)

I. Outcomes

Tips & Notes:

 For NIH Section I, Outcomes will be made **publicly available**, thus allowing recipients to provide the general public with a concise summary of the cumulative outcomes or findings of the project at the end of a competitive segment. For NIH awards the length should not exceed half a page. In addition, for the interim or final RPPR the summary of outcomes or findings of the award must be written in the following format:

- Is written for the general public in clear, concise, and comprehensible language;
- Is suitable for dissemination to the general public, as the information may be available electronically;
- Does not include proprietary, confidential information or trade secrets

Please refer to the following link for samples of acceptable project

outcomes: https://grants.nih.gov/grants/rppr/sample_project_outcomes_RPPR.htm


Alert: Please save all changes before leaving the page.

Expand/Collapse All

▼ I.1 What were the outcomes of the award?

Outcomes of Award

8000 characters remaining.

 Cancel

 Save