

Division of Training  
and Workforce  
Development

Program Officials

# **National Institutes of Health**

## **Training Table 2: Participating Faculty Members**

### **Undergraduate Training Programs**

# Disclaimer

- This informational video is not in lieu of the guidance and instructions provided by NIH.
- Before completing the NIH tables, please read the following documents carefully:
  - 1) The appropriate Notice of Funding Opportunity for the grant to which you are applying;
  - 2) The SF424 (R&R) Application Guidelines, paying particular attention to the PHS 398 Research Training Program Plan Form; and
  - 3) The individual table instructions, that tend to include rationale statements and sample tables, where available.

# Purpose of Table 2. Participating Faculty Members

- The data concisely summarize information about the training faculty.
- The information allows reviewers to:
  - Assess the distribution of participating faculty by rank, research interests, and department or interdepartmental program at the applicant organization (Part I), and as applicable, partner organization(s) (Part II).
  - Evaluate the experience of participating faculty in facilitating the progression of trainees at the stage of the proposed program in their careers.

# Table 2 Part I. Participating Faculty Members

## Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates In Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs

## Part II. Participating Faculty Members at Other Organizations (Partnership Programs)

Name	Degree(s)	Rank	Organization (Department)	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs

# Table 2 Part I: Name

## Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates In Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs
Abrams-Johnson, Jane								
Jones, Lisa S.								
Sandoz, Miguel J.								
Thomas, James C.								

List participating faculty in alphabetical order by last name.

Include the full name in the format Last Name, First Name and Middle Initial.

# Table 2 Part I: Degree(s)

## Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates In Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs
Abrams-Johnson, Jane	Ph.D., MPH.							
Jones, Lisa S.	Ph.D.							
Sandoz, Miguel J.	M.D., Ph.D.							
Thomas, James C.	Ph.D.							

Provide the faculty member's terminal degree(s).

# Table 2 Part I: Rank

## Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates In Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs
Abrams-Johnson, Jane	Ph.D., MPH.	Asst. Prof.						
Jones, Lisa S.	Ph.D.	Res. Asst. Prof.						
Sandoz, Miguel J.	M.D., Ph.D.	Assoc. Prof.						
Thomas, James C.	Ph.D.	Prof.						

Provide the academic rank held by each faculty.

- Asst. Prof. for Assistant Professor
- Assoc. Prof. for Associate Professor
- Prof. for Professor
- Res. Asst. Prof. for Research Assistant Professor
- Instructor

For training grant faculty holding non-academic positions, such as those in government or in the private sector, report “Other,” followed by their title.

# Table 2 Part I: Primary Department or Program

## Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates In Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs
Abrams-Johnson, Jane	Ph.D., MPH.	Asst. Prof.	Pharmacology					
Jones, Lisa S.	Ph.D.	Res. Asst. Prof.	Biochemistry					
Sandoz, Miguel J.	M.D., Ph.D.	Assoc. Prof.	Neuroscience					
Thomas, James C.	Ph.D.	Prof.	Biochemistry					

List the primary affiliation (department, interdepartmental program, or other academic unit) of the participating faculty member.



# Table 2 Part I: Research Interest

## Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates In Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs
Abrams-Johnson, Jane	Ph.D., MPH.	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines				
Jones, Lisa S.	Ph.D.	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, and Immunogenicity				
Sandoz, Miguel J.	M.D., Ph.D.	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila				
Thomas, James C.	Ph.D.	Prof.	Biochemistry	Molecular and Genetic Analysis of RNA Viruses				

Provide the faculty member's research interest relevant to the proposed training program.

# Table 2 Part I: Training Role

## Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates In Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs
Abrams-Johnson, Jane	Ph.D., MPH.	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor PD/PI			
Jones, Lisa S.	Ph.D.	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, and Immunogenicity	Preceptor			
Sandoz, Miguel J.	M.D., Ph.D.	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor Exec. Comm.			
Thomas, James C.	Ph.D.	Prof.	Biochemistry	Molecular and Genetic Analysis of RNA Viruses	Other Comm.			

Provide up to three role(s) for each faculty in the proposed training program, selected from the following options:

- PD/PI
- Preceptor
- Summer Research Experience Mentor (SRE mentor, i.e., an investigator who supports and oversees research training only during the summer)
- Executive Committee member (Exec. Comm.)
- Other Committee member (Other Comm.)
- Other

# Table 2 Part I: Training Record

## Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates In Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs
Abrams-Johnson, Jane	Ph.D., MPH.	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor PD/PI			
Jones, Lisa S.	Ph.D.	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, and Immunogenicity	Preceptor	<b>Items 7-9: Training Record for each Faculty Member</b>		
Sandoz, Miguel J.	M.D., Ph.D.	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor Exec. Comm.			
Thomas, James C.	Ph.D.	Prof.	Biochemistry	Molecular and Genetic Analysis of RNA Viruses	Other Comm.			

Provide the status of undergraduate students for whom the participating faculty member was the primary research supervisor in the last 10 years.

# Table 2 Part I: Undergraduates in Training

## Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates In Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs
Abrams-Johnson, Jane	Ph.D., MPH.	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor PD/PI	1		
Jones, Lisa S.	Ph.D.	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, and Immunogenicity	Preceptor	3		
Sandoz, Miguel J.	M.D., Ph.D.	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor Exec. Comm.	4		
Thomas, James C.	Ph.D.	Prof.	Biochemistry	Molecular and Genetic Analysis of RNA Viruses	Other Comm.	7		

Provide the number of undergraduates who are currently in training under the faculty member's supervision.

# Table 2 Part I: Undergraduates Graduated

## Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates In Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs
Abrams-Johnson, Jane	Ph.D., MPH.	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor PD/PI	1	4	
Jones, Lisa S.	Ph.D.	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, and Immunogenicity	Preceptor	3	3	
Sandoz, Miguel J.	M.D., Ph.D.	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor Exec. Comm.	4	6	
Thomas, James C.	Ph.D.	Prof.	Biochemistry	Molecular and Genetic Analysis of RNA Viruses	Other Comm.	7	10	

Provide the number of undergraduates who were awarded their Bachelor's degree during the last 10 years.

# Table 2 Part I: Undergraduates in Biomedical Research-Focused Higher Degree Programs

## Part I. Participating Faculty Members at Applicant Organization

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates In Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs
Abrams-Johnson, Jane	Ph.D., MPH.	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor PD/PI	1	4	2
Jones, Lisa S.	Ph.D.	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, and Immunogenicity	Preceptor	3	3	3
Sandoz, Miguel J.	M.D., Ph.D.	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor Exec. Comm.	4	6	5
Thomas, James C.	Ph.D.	Prof.	Biochemistry	Molecular and Genetic Analysis of RNA Viruses	Other Comm.	7	10	9

Provide the number of undergraduates who pursued biomedical, research-focused higher degree programs (e.g., Ph.D. or M.D./Ph.D.) during the last 10 years. Do not include those who pursued strictly clinical training (e.g., M.D., allied health professions).

# Table 2 Part II. Partnership Programs

## Part II. Participating Faculty Members at Other Organizations (Partnership Programs)

Name	Degree(s)	Rank	Organization (Department)	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Biomedical, Research-focused Higher Degree Programs
Smith, Quinn A.	PhD	Asst. Prof.	Partnership University (Bioengineering)	Medical Devices for Disease Detection	SRE Mentor	2	3	3
Johnson, River J.	PhD	Res. Asst. Prof.	Partnership University (Neuroscience)	Neuro-immunology	SRE Mentor	7	10	9
Rodriguez, Leticia M.	MD, PhD	Assoc. Prof.	Partnership University (Population Science)	Chronic Disease Prevention and Control	SRE Mentor	3	5	4

As applicable, complete Part II using the same instructions as for Part I.

In column 4, list the Organization, and, in parenthesis, the primary affiliation (department, interdepartmental program, or other academic unit).

# Referencing Table 2 in the body of the application

- **Summarize** these data in the Research Training Program Plan, within the Background Section and the Program Faculty Section of the Program Plan. Use the narrative to describe the distribution of participating faculty by rank, department or interdepartmental program, areas of research emphasis, and the rationale for the faculty selected to participate in the training grant.
- **Analyze** the data in terms of the overall experience of the faculty in training undergraduates.
- **Comment** on the inclusion of faculty whose mentoring records may suggest limited or recent training experience at the undergraduate level.



# Thank You

## Resources:

- 1) [Notice of Funding Opportunity](#) for the grant to which you are applying;
- 2) The [SF424 \(R&R\) Application Guidelines](#), paying particular attention to the [PHS 398 Research Training Program Plan Form](#); and
- 3) The [individual table instructions](#), including instructions, rationale statements, and sample tables, where available.

If you have questions about this table, please reach out to the Program Officer listed on the Notice of Funding Opportunity. The Program Officer should be able to assist you.