



National Institute of
General Medical Sciences



TWD Program
Officials

NIH Training Table 2 Undergraduate

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.
 - 3) The individual table instructions, that tend to include rationale statements and sample tables, where available.

Purpose of Table 2. Participating Faculty Members

- The information allows reviewers to assess:
 - the distribution of participating faculty by rank (junior vs. senior), by research interests, and by department or interdepartmental program.
 - the mentoring records of faculty permit an evaluation of the experience of participating faculty in facilitating the progression of students in their careers.
- The data concisely summarize information about the training faculty.
- Where and how should this information be referenced in the body of the application?
 - Applicants are to 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 academic rank, department or interdepartmental program, areas of research emphasis, and the rationale for the faculty selected to participate in the training grant.

Table 2. Participating Faculty Members

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Research or Related Careers

Table 2. Participating Faculty Members

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Research or Related Careers
Abrams-Johnson, Jane								
Jones, Lisa S.								
Sandoz, Miguel J.								
Vasquez, Ricardo								

For each participating faculty member provide the full name, in alphabetical order by last name.

The listing format is: Last Name, First Name and Middle Initial.

Table 2. Participating Faculty Members

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Research or Related Careers
Abrams-Johnson, Jane	PhD							
Jones, Lisa S.	PhD							
Sandoz, Miguel J.	MD, PhD							
Vasquez, Ricardo	DVM							

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

Table 2. Participating Faculty Members

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Research or Related Careers
Abrams-Johnson, Jane	PhD	Asst. Prof.						
Jones, Lisa S.	PhD	Res. Asst. Prof.						
Sandoz, Miguel J.	MD, PhD	Assoc. Prof.						
Vasquez, Ricardo	DVM	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. Participating Faculty Members

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Research or Related Careers
Abrams-Johnson, Jane	PhD	Asst. Prof.	Pharmacology					
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry					
Sandoz, Miguel J.	MD, PhD	Assoc. Prof.	Neuroscience					
Vasquez, Ricardo	DVM	Prof.	Biology					

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

Table 2. Participating Faculty Members

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Research or Related Careers
Abrams-Johnson, Jane	PhD	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines				
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, & Immunogenicity				
Sandoz, Miguel J.	MD, PhD	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila				
Vasquez, Ricardo	DVM	Prof.	Biology	Molecular & Genetic Analysis of RNA viruses				

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

Table 2. Participating Faculty Members

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Research or Related Careers
Abrams-Johnson, Jane	PhD	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor Other Comm			
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, & Immunogenicity	Preceptor Exec Comm			
Sandoz, Miguel J.	MD, PhD	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor			
Vasquez, Ricardo	DVM	Prof.	Biology	Molecular & Genetic Analysis of RNA viruses	PD/PI			

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

- PD/PI
- Preceptor
- Executive Committee member (Exec. Comm.)
- Other Committee
- Other member (Other Comm.)

Table 2. Participating Faculty Members

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Research or Related Careers
Abrams-Johnson, Jane	PhD	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines				
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, & Immunogenicity	Items 7-9: Mentoring Training Record for each Faculty Member			
Sandoz, Miguel J.	MD, PhD	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila				
Vasquez, Ricardo	DVM	Prof.	Biology	Molecular & Genetic Analysis of RNA viruses				

For the last 10 years, provide the record for mentoring undergraduates who have been or are currently engaged in research training under the faculty member's primary supervision.

Table 2. Participating Faculty Members

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Research or Related Careers
Abrams-Johnson, Jane	PhD	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor Other Comm	1		
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, & Immunogenicity	Preceptor Exec Comm	3		
Sandoz, Miguel J.	MD, PhD	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor	4		
Vasquez, Ricardo	DVM	Prof.	Biology	Molecular & Genetic Analysis of RNA viruses	PD/PI	7		

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

Table 2. Participating Faculty Members

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Research or Related Careers
Abrams-Johnson, Jane	PhD	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor Other Comm	1	4	
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, & Immunogenicity	Preceptor Exec Comm	3	3	
Sandoz, Miguel J.	MD, PhD	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor	4	6	
Vasquez, Ricardo	DVM	Prof.	Biology	Molecular & Genetic Analysis of RNA viruses	PD/PI	7	10	

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

Table 2. Participating Faculty Members

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Research or Related Careers
Abrams-Johnson, Jane	PhD	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor Other Comm	1	4	2
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, & Immunogenicity	Preceptor Exec Comm	3	3	3
Sandoz, Miguel J.	MD, PhD	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor	4	6	5
Vasquez, Ricardo	DVM	Prof.	Biology	Molecular & Genetic Analysis of RNA viruses	PD/PI	7	10	9

Provide the number of undergraduates who pursued doctoral (biomedical or behavioral PhD and/or combined-PhD) degree(s) during the last 10 years.

Table 2. Participating Faculty Members

Name	Degree(s)	Rank	Primary Department or Program	Research Interest	Training Role	Undergraduates in Training	Undergraduates Graduated	Undergraduates Continued in Research or Related Careers
Abrams-Johnson, Jane	PhD	Asst. Prof.	Pharmacology	Regulation of Synthesis of Biogenic Amines	Preceptor Other Comm	1	4	2
Jones, Lisa S.	PhD	Res. Asst. Prof.	Biochemistry	Protein Structure, Folding, & Immunogenicity	Preceptor Exec Comm	3	3	3
Sandoz, Miguel J.	MD, PhD	Assoc. Prof.	Neuroscience	Developmental Genetics in Drosophila	Preceptor	4	6	5
Vasquez, Ricardo	DVM	Prof.	Biology	Molecular & Genetic Analysis of RNA viruses	PD/PI	7	10	9

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 academic 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 experience at the undergraduate level.

Thank You

Resources:

- 1) Contact a Program Officer before submitting.
- 2) Study the funding opportunity for the grant to which you are applying.
- 3) Follow the SF424 (R&R) Application Guidelines, paying particular attention to the PHS 398 Research Training Program Plan Form.
- 4) Read carefully the individual table instructions that provide a rationale statement for each table, and sample tables, where available.

If you have questions about this table, please reach out to the Program Officer listed on the funding opportunity.

The Program Officer should be able to assist you.