

TWD Program
Officials

NIH Training Table 2 Predoctoral and Postdoctoral Training

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 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 | Pre-doctorates in Training | Pre-doctorates Graduated | Predoctorates Continued in Research or Related Careers | Post-doctorates in Training | Post-doctorates Completed Training | Postdoctorates Continued in Research or Related Careers |
|------|-----------|------|-------------------------------|-------------------|---------------|----------------------------|--------------------------|--|-----------------------------|------------------------------------|---|
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|---------------------|-----------|------|-------------------------------|-------------------|---------------|----------------------------|--------------------------|--|-----------------------------|------------------------------------|---|
| 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.

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| Name | Degree(s) | Rank | Primary Department or Program | Research Interest | Training Role | Pre-doctorates in Training | Pre-doctorates Graduated | Predocorates Continued in Research or Related Careers | Post-doctorates in Training | Post-doctorates Completed Training | Postdoctorates 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).

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|---------------------|-----------|------------------|-------------------------------|-------------------|---------------|----------------------------|--------------------------|---|-----------------------------|------------------------------------|---|
| 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.

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| Name | Degree(s) | Rank | Primary Department or Program | Research Interest | Training Role | Pre-doctorates in Training | Pre-doctorates Graduated | Predocorates Continued in Research or Related Careers | Post-doctorates in Training | Post-doctorates Completed Training | Postdoctorates 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 | Pre-doctorates in Training | Pre-doctorates Graduated | Predocorates Continued in Research or Related Careers | Post-doctorates in Training | Post-doctorates Completed Training | Postdoctorates 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 | Pre-doctorates in Training | Pre-doctorates Graduated | Predocorates Continued in Research or Related Careers | Post-doctorates in Training | Post-doctorates Completed Training | Postdoctorates 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 member (Other Comm.)
- Other

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|---------------------|-----------|------------------|-------------------------------|--|----------------------------|--|--------------------------|---|-----------------------------|------------------------------------|---|
| 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 | Items 7-12: Mentoring Training Record for Each Faculty Member | | | | | |
| 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 | | | | | | |

For the last 10 years, provide the record for mentoring predoctorates and postdoctorates who have been or are currently engaged in research training under the faculty member's primary supervision. Exclude predoctorates doing research rotations, and clinical interns and residents unless they have been or are currently engaged in full-time, mentored research training in the faculty member's research group.

Table 2. Participating Faculty Members

| Name | Degree(s) | Rank | Primary Department or Program | Research Interest | Training Role | Pre-doctorates in Training | Pre-doctorates Graduated | Predocorates Continued in Research or Related Careers | Post-doctorates in Training | Post-doctorates Completed Training | Postdoctorates 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 predoctorates who are currently in training.

Table 2. Participating Faculty Members

| Name | Degree(s) | Rank | Primary Department or Program | Research Interest | Training Role | Pre-doctorates in Training | Pre-doctorates Graduated | Predocorates Continued in Research or Related Careers | Post-doctorates in Training | Post-doctorates Completed Training | Postdoctorates Continued in Research or Related Careers |
|---------------------|-----------|------------------|-------------------------------|--|----------------------------|----------------------------|--------------------------|---|-----------------------------|------------------------------------|---|
| Abrams-Johnson Jane | PhD | Asst. Prof. | Pharmacology | Regulation of Synthesis of Biogenic Amines | Preceptor Other Comm | 1 | 2 | | | | |
| 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 predoctorates who were awarded their doctoral degree during the last 10 years.

Table 2. Participating Faculty Members

| Name | Degree(s) | Rank | Primary Department or Program | Research Interest | Training Role | Pre-doctorates in Training | Pre-doctorates Graduated | Predocorates Continued in Research or Related Careers | Post-doctorates in Training | Post-doctorates Completed Training | Postdoctorates Continued in Research or Related Careers |
|---------------------|-----------|------------------|-------------------------------|--|----------------------------|----------------------------|--------------------------|---|-----------------------------|------------------------------------|---|
| Abrams-Johnson Jane | PhD | Asst. Prof. | Pharmacology | Regulation of Synthesis of Biogenic Amines | Preceptor Other Comm | 1 | 2 | 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 predoctorates who were awarded their doctoral degree during the last 10 years and who currently are engaged in a research-intensive or research-related career. Research-related positions generally require a doctoral degree, and may include activities such as teaching, administering research or higher education programs, science policy, and technology transfer.

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| Name | Degree(s) | Rank | Primary Department or Program | Research Interest | Training Role | Pre-doctorates in Training | Pre-doctorates Graduated | Predocorates Continued in Research or Related Careers | Post-doctorates in Training | Post-doctorates Completed Training | Postdoctorates Continued in Research or Related Careers |
|---------------------|-----------|------------------|-------------------------------|--|----------------------------|----------------------------|--------------------------|---|-----------------------------|------------------------------------|---|
| Abrams-Johnson Jane | PhD | Asst. Prof. | Pharmacology | Regulation of Synthesis of Biogenic Amines | Preceptor Other Comm | 1 | 2 | 2 | 1 | | |
| Jones, Lisa S. | PhD | Res. Asst. Prof. | Biochemistry | Protein Structure, Folding, & Immunogenicity | Preceptor Exec Comm | 3 | 3 | 3 | 4 | | |
| Sandoz, Miguel J. | MD, PhD | Assoc. Prof. | Neuroscience | Developmental Genetics in Drosophila | Preceptor | 4 | 6 | 5 | 4 | | |
| Vasquez, Ricardo | DVM | Prof. | Biology | Molecular & Genetic Analysis of RNA viruses | PD/PI | 7 | 10 | 9 | 8 | | |

Provide the number of postdoctorates who are currently in training in the faculty member's laboratory.

Table 2. Participating Faculty Members

| Name | Degree(s) | Rank | Primary Department or Program | Research Interest | Training Role | Pre-doctorates in Training | Pre-doctorates Graduated | Predocorates Continued in Research or Related Careers | Post-doctorates in Training | Post-doctorates Completed Training | Postdoctorates Continued in Research or Related Careers |
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| Abrams-Johnson Jane | PhD | Asst. Prof. | Pharmacology | Regulation of Synthesis of Biogenic Amines | Preceptor Other Comm | 1 | 2 | 2 | 1 | 0 | 0 |
| Jones, Lisa S. | PhD | Res. Asst. Prof. | Biochemistry | Protein Structure, Folding, & Immunogenicity | Preceptor Exec Comm | 3 | 3 | 3 | 4 | 2 | 2 |
| Sandoz, Miguel J. | MD, PhD | Assoc. Prof. | Neuroscience | Developmental Genetics in Drosophila | Preceptor | 4 | 6 | 5 | 4 | 8 | 6 |
| Vasquez, Ricardo | DVM | Prof. | Biology | Molecular & Genetic Analysis of RNA viruses | PD/PI | 7 | 10 | 9 | 8 | 15 | 14 |

Provide the number of postdoctorates who completed postdoctoral training in the faculty member's laboratory during the last 10 years.

Table 2. Participating Faculty Members

| Name | Degree(s) | Rank | Primary Department or Program | Research Interest | Training Role | Pre-doctorates in Training | Pre-doctorates Graduated | Predocorates Continued in Research or Related Careers | Post-doctorates in Training | Post-doctorates Completed Training | Postdoctorates Continued in Research or Related Careers |
|---------------------|-----------|------------------|-------------------------------|--|----------------------------|----------------------------|--------------------------|---|-----------------------------|------------------------------------|---|
| Abrams-Johnson Jane | PhD | Asst. Prof. | Pharmacology | Regulation of Synthesis of Biogenic Amines | Preceptor Other Comm | 1 | 2 | 2 | 1 | 0 | 0 |
| Jones, Lisa S. | PhD | Res. Asst. Prof. | Biochemistry | Protein Structure, Folding, & Immunogenicity | Preceptor Exec Comm | 3 | 3 | 3 | 4 | 2 | 2 |
| Sandoz, Miguel J. | MD, PhD | Assoc. Prof. | Neuroscience | Developmental Genetics in Drosophila | Preceptor | 4 | 6 | 5 | 4 | 8 | 6 |
| Vasquez, Ricardo | DVM | Prof. | Biology | Molecular & Genetic Analysis of RNA viruses | PD/PI | 7 | 10 | 9 | 8 | 15 | 14 |

Provide the number of postdoctorates who completed postdoctoral training during the last 10 years and who currently are engaged in a research-intensive or research-related career.

Table 2. Participating Faculty Members

| Name | Degree(s) | Rank | Primary Department or Program | Research Interest | Training Role | Pre-doctorates in Training | Pre-doctorates Graduated | Predocorates Continued in Research or Related Careers | Post-doctorates in Training | Post-doctorates Completed Training | Postdoctorates Continued in Research or Related Careers |
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| Abrams-Johnson Jane | PhD | Asst. Prof. | Pharmacology | Regulation of Synthesis of Biogenic Amines | Preceptor Other Comm | 1 | 2 | 2 | 1 | 0 | 0 |
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| Sandoz, Miguel J. | MD, PhD | Assoc. Prof. | Neuroscience | Developmental Genetics in Drosophila | Preceptor | 4 | 6 | 5 | 4 | 8 | 6 |
| Vasquez, Ricardo | DVM | Prof. | Biology | Molecular & Genetic Analysis of RNA viruses | PD/PI | 7 | 10 | 9 | 8 | 15 | 14 |

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 predoctorates and/or postdoctorates.

Comment on the inclusion of faculty whose mentoring records may suggest limited or recent training experience at either training level (predoctoral or postdoctoral).

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.