Assistant Professor (T/TE)

Position Details

<table>
<thead>
<tr>
<th>Title</th>
<th>Assistant Professor (T/TE)</th>
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<tbody>
<tr>
<td>Department</td>
<td>Physiology (0705)</td>
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<tr>
<td>Medical Sub-Speciality</td>
<td>Physiology</td>
</tr>
<tr>
<td>Location</td>
<td>University of Arizona Health Sciences</td>
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**Please note: Additional information has been added under the ‘Special Instructions Summary’ section.**

The Department of Physiology in the College of Medicine at the University of Arizona invites applications for a tenure-track faculty position at the Assistant Professor level. We seek outstanding candidates who have demonstrated exceptional productivity and creativity in research broadly in the cardiovascular and/or neuroscience disciplines or other areas that complement and integrate with on-going strengths in the department. Applicants must hold a PhD, MD or equivalent degree and are expected to establish or continue active extramural funded research programs, collaborate with other investigators in the Department of Physiology and at the University of Arizona, and participate in teaching of medical, graduate and/or undergraduate students and mentoring students. Additional information about the department and its faculty is available at http://physiology.arizona.edu.

Faculty research programs within the Department of Physiology are funded through agencies that include the NIH, NSF, DoD, AHA and many other national or international funding agencies. The Department of Physiology is also part of a diverse and interdisciplinary research community at the University of Arizona. This includes a T32 training grant for Interdisciplinary Training in Cardiovascular Research that is in its 40th year of existence and a T32 for Computational and mathematical modeling of biomedical systems. The University of Arizona also has multiple interdisciplinary graduate programs that The Department of Physiology faculty are members of, including the Physiological Sciences (http://physiological-sciences.arizona.edu), Neuroscience (http://www.neuroscience.arizona.edu) and Biomedical Engineering (http://bme.arizona.edu/) graduate programs. Investigators are supported by state of the art core facilities including imaging, small animal physiology, genomics and proteomics among others (http://rgw.arizona.edu/resources/core-facilities). There are also opportunities available for interaction within the University of Arizona BIO5 institute (http://bio5.org) and the Center for Innovation in Brain Science (http://cibs.uahs.arizona.edu).

Outstanding UA benefits include health, dental, and vision insurance plans; life insurance and disability programs; paid vacation, sick leave, and holidays; UA/ASU/NAU tuition reduction for the employee and qualified family members; state and optional retirement plans; access to UA recreation and cultural activities; and more!

Accepting a new position is a big life step. We want potential candidates and their families to be able to make informed decisions. Candidates who are considering
relocation to the Tucson or Phoenix area, and have been offered an on-site interview, are encouraged to use the free services offered by Above & Beyond Relocation Services (ABRS). Ask your department contact to be introduced to ABRS prior to your visit.

The University of Arizona has been listed by Forbes as one of America’s Best Employers in the United States and WorldatWork and the Arizona Department of Health Services have recognized us for our innovative work-life programs. For more information about working at the University of Arizona and relocation services, please [click here](#).

| Duties & Responsibilities | • Develop a funded research program and publish in peer reviewed journals.  
• Collaborate with investigators in the Department of Physiology.  
• Teach Physiology to medical, graduate and undergraduate students.  
• Contribute to mentoring students. |
|---------------------------|---------------------------------------------------------------------|
| Knowledge, Skills, & Abilities | • Strong knowledge base in cardiovascular and/or neuroscience disciplines or other areas that complement and integrate with on-going strengths in the department, or a related field.  
• Research competence in a related area and ability as an independent investigator.  
• Competence in scientific communication that includes writing and lecturing. |
| Minimum Qualifications | • Doctoral degree in a field appropriate to the area of assignment.  
• At least (2) two years of postdoctoral experience. |
| Preferred Qualifications | • Significant publication record.  
• History of extramural research funding.  
• Research experience in studies in cardiovascular and/or neuroscience disciplines or other areas that complement and integrate with on-going strengths in the department  
• Competence using advanced research techniques to study mammalian physiology.  
• Excellent communication skills including written and oral presentations.  
• Interest in teaching and willingness to provide research training of medical students, graduate students, and undergraduate students.  
• Excellent interpersonal skills and ability to work with others.  
• Ability to handle multiple tasks simultaneously. |
| Rank | Assistant Professor |
### Tenure Information

<table>
<thead>
<tr>
<th>Tenure Information</th>
<th>Tenure Track (T/TE)</th>
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<tbody>
<tr>
<td>FLSA</td>
<td>Exempt</td>
</tr>
<tr>
<td>FTE</td>
<td>1.0</td>
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### Full Time/Part Time

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<th>Full Time/Part Time</th>
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### Number of Hours Worked per Week

| Number of Hours Worked per Week | 40 |

### Benefits Eligible

| Benefits Eligible | Yes - Full Benefits |

### Posted Rate of Pay

| Posted Rate of Pay | DOE |

### Job Category

| Job Category | Faculty |

### Type of criminal background check required:

| Name-based criminal background check (non-security sensitive) |

### Posting Detail Information

#### Posting Number

| Posting Number | F21305 |

#### Number of Vacancies

| Number of Vacancies | One |

#### Desired Start Date

| Desired Start Date | |

#### Position End Date (if temporary)

| Position End Date (if temporary) | |

#### Limited to Current UA Employees

| Limited to Current UA Employees | No |

#### Contact Information for Candidates

Erika Eggers, PhD  
Associate Professor  
Department of Physiology  
College of Medicine  
University of Arizona  
Tucson, AZ 85724-5051

#### Open Date

| Open Date | 02/14/2018 |

#### Close Date

| Close Date | |

#### Open Until Filled

| Open Until Filled | Yes |

#### Review Begins On

| Review Begins On | 03/06/2018 |

#### Special Instructions Summary

*Please note: You will be required to provide contact information for a minimum of three professional references within your application. Should you be selected as a finalist for this position, your references may receive an automatic email. This email will ask your references to complete a brief questionnaire in regard to your suitability for the position as well as request the attachment of a letter of recommendation.*

#### Diversity Statement

At the University of Arizona, we value our inclusive climate because we know that diversity in experiences and perspectives is vital to advancing innovation, critical thinking, solving complex problems, and creating an inclusive academic community. We translate these values...
into action by seeking individuals who have experience and expertise working with diverse students, colleagues and constituencies. Because we seek a workforce with a wide range of perspectives and experiences, we encourage diverse candidates to apply, including people of color, women, veterans, and individuals with disabilities. As an Employer of National Service, we also welcome alumni of AmeriCorps, Peace Corps, and other national service programs and others who will help us advance our Inclusive Excellence initiative aimed at creating a university that values student, staff, and faculty engagement in addressing issues of diversity and inclusiveness.

Quick Link for Internal Postings http://uacareers.com/postings/26486

Supplemental Questions

Required fields are indicated with an asterisk (*).

1. * Where did you first learn about this position?
   - Arizona Daily Star
   - Arizona Republic
   - ArizonaDiversity.com
   - Careerbuilder.com
   - Chronicle of Higher Education
   - Department of Economic Security (DES)
   - Diverse Issues in Higher Education
   - HigherEdsJobs.com
   - Hispanic Outlook in Higher Education
   - Indeed.com
   - InsideHigherEd.com
   - Jobing.Com
   - LinkedIn
   - Local Job Banks
   - Pima County One-Stop
   - Professional Conference
   - Professional journal/publication
   - Referred by UA Employee
   - Invited by Dept to Apply
   - UA Website
   - Other

2. * Do you have PhD degree in a field appropriate to the area of assignment; or any equivalent combination of experience, training and/or education?
   - Yes
   - No

3. * Upon hire, will you have at least (2) two years of postdoctoral experience?
   - Yes
Documents Needed to Apply

Required Documents

1. Cover Letter
2. Curriculum Vitae
3. Reference/Referee Contact Information
4. Statement of Research Interests
5. Statement of Teaching Philosophy

Optional Documents