



Postdoctoral Position in Exoplanet Atmospheres

Submission Information

Publish Date: Saturday, October 14, 2017
Archive Date: Saturday, December 16, 2017

Job Summary

Job Category: Post-doctoral Positions and Fellowships
Institution Classification/Type: Large Academic
Institution/Company: University of Maryland
Department Name: Department of Astronomy
City: College Park
State/Province: MD
Country: United States of America

Announcement

Job Announcement Text:

Applications are invited for a postdoctoral research position in the [Department of Astronomy](#) at the University of Maryland, College Park. The successful candidate will work with Professor [Eliza Kempton](#) on theoretical radiative transfer calculations for exoplanet atmospheres. Applicants should have previous experience in modeling (exo)planetary atmospheres, although a variety of backgrounds may be relevant. The position is for a period of up to three years, starting in fall 2018, contingent on positive yearly progress evaluations. A Ph.D. in Physics, Astronomy, or a related field is required prior to the start date. A competitive salary and funds for research and travel will be provided.

The University of Maryland hosts a vibrant astrophysics research community and is also located within short driving distance to exoplanet researchers at the [NASA Goddard Space Flight Center](#), [Space Telescope Science Institute \(STScI\)](#), and [Carnegie Department of Terrestrial Magnetism \(DTM\)](#). The successful candidate will also be a member of the [Center for Theory and Computation \(CTC\)](#) at the University of Maryland.

All materials should be received by **December 15** for full consideration.

To apply please email a single PDF to the above address, containing:

- a cover letter,
- a CV, including a list of publications,
- a brief description of research interests and experience (no more than 3 pages).

Three letters of reference must also be sent to the same address by the same deadline.

Applicants to the prize postdoctoral position in theoretical astrophysics through the CTC at the University of Maryland will also automatically be considered for this position.

The University of Maryland is an Affirmative Action, Equal Opportunity Employer. Women and minorities are encouraged to apply.

Included Benefits:

The University of Maryland's benefits package can be reviewed at <http://uhr.umd.edu/benefits/benefits-at-a-glance/>.

Related URLs: [Department of Astronomy Theory/Computation group](#)
[Department of Astronomy home page](#)
[Prof. Eliza Kempton's website](#)

Application Deadline: Friday, December 15, 2017

Current Status of Position: Accepting Applicants

[Apply to Job](#)

Attention To: Prof. Eliza Kempton
Title: Assistant Professor
Institution/Company: Grinnell College
Department Name: Department of Physics
City: Grinnell
State/Province: IA
Zip/Postal Code: 50112
Country: United States of America
Phone: 641-269-9803
Email: ekempton@astro.umd.edu

[Inquiries About Job](#)

Attention To: Prof. Eliza Kempton
Subject: Postdoctoral position
Email: ekempton@astro.umd.edu

Jobs

- [Current Job Ads](#)
- [Query Job Ads](#)
- [Archived Job Ads](#)
- [Log In To Post Job Ad](#)
- [Create Job Poster Account](#)

AAS Employment and Career Pages

- [AAS Career Center](#)
- [AAS Copyright & Permissions](#)
- [AAS Publication Policy](#)
- [How to Post a Job Ad](#)
- [Job Register Editorial](#)
- [Tips for Successful Recruitment](#)

Welcome

Username *

Password *

- [Create new account](#)
- [Request new password](#)

If you have not logged in since Thursday June 29, 2017 you must reset your password to log in. All the accounts were imported from the prior version of the AAS Job Register. However, as a precaution all passwords were reset. This should only take a minute as long as you know the username or email address that you used.

AAS Job Register Copyright

© 2017 American Astronomical Society