# JUNIOR/ASST SPECIALIST, EXPERIMENTAL PARTICLE PHYSICS

# Physics Department, University of California, Davis

Open date: April 1, 2019

Last review date: April 30th, 2019

Applications received after this date will be reviewed by the search committee if the position has

not vet been filled.

Final date: June 10th, 2019

Applications will continue to be accepted until this date, but those received after the review date

will only be considered if the position has not yet been filled.

### **Description**

#### POSITION BACKGROUND

We are seeking a highly motivated and enthusiastic individual to contribute to basic research projects in particle physics experiments.

The successful candidate will join the detector mechanics group in the Department of Physics at UC Davis. The candidate will support Prof. Chertok's team working on different projects focusing on semiconductor tracking detector design improvements based on thermal, tensile, and radiation tolerance parameters.

SALARY RANGE: \$39,500 - \$54,100 full-time rate; 50-100% appointment

POSITION AVAILABLE/CLOSING DATE: For full consideration, apply by April 30th, 2019. Applications received after this date will only be considered if the position has not yet been filled.

TERM OF APPOINTMENT: 50% or higher for 1 year, starting on or about May 1, 2019, with the potential to extend upon satisfactory progress and availability of funding.

TO APPLY: Apply online via https://recruit.ucdavis.edu/JPF02761. Applicants should submit a cover letter indicating how the minimum and desirable qualifications are met, most recent CV, and contact information for 2-3 recent references. All letters of recommendation, if requested, will be treated as confidential per University of California policy and California state law. Documents/materials must be submitted as PDF files.

QUESTIONS: Please direct questions to Professor Maxwell Chertok via email to <a href="mailto:chertok@physics.ucdavis.edu">chertok@physics.ucdavis.edu</a>.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex,

sexual orientation, gender identity, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see:

https://www.ucop.edu/academic-personnel-programs/\_files/apm/apm-035.pdf

Under Federal law, the University of California may employ only individuals who are legally able to work in the United States as established by providing documents as specified in the Immigration Reform and Control Act of 1986. Certain UCSC positions funded by federal contracts or sub-contracts require the selected candidate to pass an E-Verify check. More information is available <a href="http://www.uscis.gov/e-verify">http://www.uscis.gov/e-verify</a>.

UC Davis is a smoke & tobacco-free campus (<a href="http://breathefree.ucdavis.edu/">http://breathefree.ucdavis.edu/</a>).

If you need accommodation due to a disability, please contact the recruiting department.

### Job location

Davis, CA

## Requirements

### **Document requirements**

- Cover Letter A cover letter indicating how you meet the minimum and desirable qualifications.
- Curriculum Vitae Your most recently updated C.V.

#### **Reference requirements**

• 2-3 required (contact information only)