

## **Electron Microprobe Operator University of Oklahoma**

The Office of the Vice President of Research supports an electron microanalysis laboratory built around a Cameca SX100 microprobe as a core research facility of the university (<https://ors.ou.edu/Microprobe/OUEMPLHome.html>). This includes a fully funded, twelve-month annual staff position as Electron Microprobe Operator. That position is now open until filled with a starting date of October 1, 2017, and no later than January 1, 2018. Duties include daily operation of the microprobe and sample preparation for all clients, daily lab maintenance, periodic instrument maintenance (filament, roughing vacuum, etc.), coordinating major service with Cameca engineers, scheduling and bookkeeping of usage by clients, billing and payments, and an annual summary report of laboratory activity.

Minimum qualifications for the position include a master's degree in geosciences or a relevant discipline and some experience in electron beam methods of analysis and microprobe operation. Applicants must submit (1) a cover letter that includes career goals and prior experience in electron microprobe analysis, (2) a CV that includes employment history and responsibilities, (3) complete transcripts of baccalaureate and master's degree courses, and (4) letters from two individuals who are qualified to comment on the suitability of the applicant for the position.

In 2014, OU became the first public institution ever to rank #1 nationally in the recruitment of National Merit Scholars. The 277-acre Research Campus in Norman was named the No.1 research campus in the nation by the Association of Research Parks in 2013. Norman is a culturally rich and vibrant town located just outside Oklahoma City. With outstanding schools, amenities, and a low cost of living, Norman is a perennial contender on the "Best Places to Live" rankings. Visit [soonerway.ou.edu](http://soonerway.ou.edu) for more information.

Applicants must submit an ONLINE application at <https://jobs.ou.edu> for job requisition number 172628. Computers and personal assistance are available at the Office of Human Resources, 905 Asp, Rm.205, Norman, OK 73069.

*The University of Oklahoma is an Affirmative Action, Equal Opportunity Employer. Women and minorities are encouraged to apply. Protected veterans and individuals with disabilities are encouraged to apply.*