

Moderately Abbreviated Ad to be posted at CRA

Cleve Moler & MathWorks Chair of Mathematical and Engineering Software

The Department of Computer Science in the School of Engineering at the University of New Mexico (UNM) invites applications for the inaugural Cleve Moler & MathWorks Chair of Mathematical and Engineering Software. The Chair is intended to engage in research and education related to mathematical and engineering software that includes but is not limited to MathWorks software. The successful candidate should be eligible for appointment to a tenured faculty position in the Department of Computer Science at entry according to school guidelines. Salary will be commensurate with the candidate's qualifications and experience. The successful candidate should be a pre-eminent internationally recognized scholar in Computer Science or related disciplines. We are particularly interested in outstanding candidates with expertise in (1) Software Engineering, (2) Numerical Methods, (3) Large Scale Computing, (4) Artificial Intelligence, (5) Computer Graphics and User Interfaces and, candidates in all areas of computing are encouraged to apply.

[UNM CS](#) is an interdisciplinary, family-friendly department. Our research and instruction push the boundaries of core CS, emerging CS areas, and topics at the intersection of CS and other fields. We also have strong ties to nearby Sandia and Los Alamos National Laboratories.

The professor selected to hold the Chair must hold a PhD in Computer Science or a closely related field. Preferred qualifications of the Chair include (1) demonstrated computer science leadership, (2) a research record of marked distinction and significant impact, (3) a strong commitment to undergraduate and graduate education, (4) proven teaching skills, (5) exceptional communication skills and (6) demonstrated commitment to diversity, equity, inclusion, student success, and working broadly with diverse communities. The Chair will engage in research and education related to mathematical and engineering software that includes but is not limited to MathWorks software.

For best consideration, complete applications must be received by February 5, 2023. The position will remain open until filled. **Each application must include a cover letter summarizing the applicant's experience, curriculum vitae, research statement, teaching statement,** and the names, mailing addresses, e-mails, and telephone numbers of four references (prior consent will be sought before contacting references).

Applicants are encouraged to include in their application an optional statement, no more than one page in length, on their experiences and perspectives related to item (6) above. Alternatively, if appropriate, applicants may address this topic in their cover letter or in their teaching or research statements.

To apply visit: <https://unm.csod.com/ux/ats/careersite/18/home/requisition/22676?c=unmReq22676>. Inquiries should be emailed to the Chair of the CS Department, Lydia Tapia (letapia@unm.edu).

UNM's Regents' Policy Manual, includes information about disclosure of information about candidates for employment, located at <https://policy.unm.edu/regents-policies/section-6/6-7.html>.

The University of New Mexico is committed to hiring and retaining a diverse workforce. We are an Equal Opportunity Employer, making decisions without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, veteran status, disability, or any other protected class.