CAMD Associate Director
Senior Accelerator Physicist and Group Director

Job Description
Provide leadership and direction to the accelerator group in all aspects of operation, maintenance, and reliability of the CAMD accelerators (linac and storage ring) and control systems; develop and implement new ideas and diagnostics to optimize the CAMD storage ring for near-term and long-term user requirements; direct machine physics planning for a third insertion device; develop accelerator plans for the long-range future of CAMD, help write proposals to secure the necessary support for the realization of new plans; present reports of CAMD activities at national and international conferences. For further details you may contact Dr. Richard Kurtz (email: rlkurtz@lsu.edu), CAMD Interim Director, or Dr. John Scott (scott@lsu.edu), CAMD Scientific Director.

Required Qualifications: Master's degree in an area related to accelerator physics and ten years' experience; direct experience in the operation of electron accelerators for the production of synchrotron radiation; must be familiar with the main components of a storage ring system (RF, control systems, linac, etc.) and their integration; general familiarity in the design and operation of insertion devices; demonstrated leadership skills in managing a technical group; and sufficient administrative experience to provide input to the CAMD Director and Scientific Director of planning and budgetary matters.

Desired Qualifications: Ph.D. in an area related to accelerator physics and five years management experience.

Special Requirements: Must be able to work some nights and weekends.

Please provide three professional references including name, title, phone number and e-mail address.

Special Instructions to Applicants: A copy of your transcript(s) may be attached to your application (if available). However, original transcripts are required prior to hire.

An offer of employment is contingent on a satisfactory pre-employment background check.

BENEFITS: LSU offers outstanding benefits to eligible employees and their dependents including health, life, dental, and vision insurance; flexible spending accounts; retirement options; annual and sick leave; 14 paid holidays; wellness benefits; tuition exemption; training and development opportunities; employee discounts; and more

Application Deadline: Open until filled.

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