

## **SLAC National Accelerator Laboratory**

### **Stanford Synchrotron Radiation Lightsource (SSRL) Director**

SLAC seeks a scientist with an extraordinary combination of scientific vision, accomplishment and leadership, and of demonstrated management skills, to assume responsibility for all aspects of the SSRL Directorate in the role of SLAC Associate Laboratory Director (ALD) for the SSRL program. The SSRL ALD will direct the strategic planning, oversee and manage the experimental operation and research functions of the SSRL Directorate, and function as a key executive staff and advisor to the Laboratory Director as member of the SLAC Executive Council. He/she will collaborate with the Director and other ALDs to realize the full potential of SSRL within SLAC, especially in synergy with the Linac Coherent Light Source (LCLS). He/she will be responsible for defining and articulating the strategic direction of SSRL, including major upgrades and long range strategic planning. The SSRL ALD will formulate and manage annual and long-term plans and budgets for the SSRL Directorate. He/she will manage the Directorate to deliver innovative, state-of-the-art science and technology and outstanding user operations within a safe, effective, efficient and respectful work environment. The successful candidate is expected to assume a tenured position on the Stanford Faculty and also develop his/her own science program utilizing SSRL.

The position requires exceptional insight into the research capabilities of the SSRL and a thorough understanding of how these capabilities can be realized and extended through stewardship of the SSRL science experiment program and upgrades of the accelerator, beam lines and instrumentation. Evidence of the required insight would be a research career of international distinction in disciplines served by SSRL, including a record of achievements appropriate to a Stanford University tenured faculty appointment. This position requires ability to lead a facility within a U.S. Department of Energy system of user facility operations with regard to planning, budgeting, performance management, and safety. The successful candidate should also have experience in management of a research organization. Experience in the operation of a government-funded scientific facility is strongly beneficial.

Applicants should submit a summary of their educational and professional background, a current list of published work, and the names of at least three references who may be consulted by the Search Committee. A brief summary of how the candidate's experience matches the position described above should also be submitted with the application. Applicants are also encouraged to submit a brief description of their plans and ambitions for the future and how those plans might be realized in the present and future SSRL settings. Applications should be submitted by December 15, 2009 to:

SSRL Director Search  
SLAC National Accelerator Laboratory  
2575 Sand Hill Road, MS 75  
Menlo Park, CA 94025 USA  
e-mail address: [Search\\_SSRL@SLAC.Stanford.Edu](mailto:Search_SSRL@SLAC.Stanford.Edu)

Stanford University is an equal opportunity employer and is committed to increasing the diversity of its faculty. It welcomes nominations of and applications from women and members of minority groups, as well as others who would bring additional dimensions to the university's research and teaching missions.