

For more information contact:
Joseph O’Keeffe +1 650 787 9057
jokeeffe@SensL.com

FOR IMMEDIATE RELEASE

**Jefferson Lab Signs Contract with SensL
For Silicon Photomultiplier Technology**

(Cork, Ireland, and Mountain View, CA; 27 March 2008) – SensL, a provider of innovative, low-light solutions that use the company’s proprietary silicon detectors, today announced that it has signed a contract with the Thomas Jefferson National Accelerator Facility (Jefferson Lab) of Newport News, VA, for the optimization of low-light detectors and the supply of prototypes for possible use in the lab’s GlueX experiment.

SensL’s Silicon Photomultiplier (SPM) technology offers significant benefits over other detector technologies, such as Photomultiplier Tubes (PMTs) typically used in particle physics experiments like GlueX. These benefits include high uniformity, low operating voltage, robustness, scalable form factor and immunity to high magnetic fields.

"We are extremely pleased and proud that Jefferson Lab has decided to evaluate our proprietary Silicon Photomultipliers for possible use in the calorimeter component of the GlueX detector," said Dr. Carl Jackson, CTO of SensL. "SensL has significantly improved the performance criteria of the SPM to the extent that SensL now hopes to be a main contender for the supply of these detectors when the GlueX detector is built in 2011."

The total value of the contract for the prototype studies is \$200,000.

GlueX is a nuclear physics experiment that aims to understand the nature of confinement in quantum chromodynamics by mapping the spectra of exotic mesons generated by the excitation of the gluonic field that binds quarks.

About SensL

SensL is a private venture capital backed company proving low light solutions to industry through the commercializing of revolutionary technology in solid-state low light sensing, photon counting, and imaging. SensL’s Silicon Photomultiplier (SPM) is an excellent alternative to glass PMT detectors. SensL’s products are ideal for applications such as biodiagnostics, medical analysis, radiation detection, cell imaging, lidar, and environmental protection. For more information on SensL’s products, please see www.SensL.com

About Thomas Jefferson National Accelerator Facility

The mission of Jefferson Lab is to provide forefront scientific facilities, opportunities and leadership essential for discovering the fundamental structure of nuclear matter; to partner with industry to apply its advanced technology; and to serve the nation and its communities through education and public outreach. Jefferson Lab is a Department of Energy Office of Science research facility managed by the Jefferson Science Associates, LLC. Please see www.jlab.org