



Laser Physicist or Engineer Opening Advanced Photonic Sciences

Advanced Photonic Sciences, a leading solid-state laser company located in Friendsville PA, only minutes from Endicott, NY, has an immediate opening for a Laser Engineer or Physicist to work in laser/optics research and development laboratories with an accomplished world class team of laser physicists and engineers to develop next generation smart lasers, laser modules, and laser applications.

We seek an individual with broad experience in the laboratory operation and optimization of solid-state lasers operating in the CW, Q-Switched, and mode-locking modes, and with nonlinear optics. The successful individual should be intimately familiar with all standard laser laboratory measurement techniques, data collection and interpretation, and should be proficient at the electronic interfacing of lasers and auxiliary equipment with computers. We particularly encourage individuals with intimate familiarity with the optical, laser, thermal, and thermo-optic properties of laser and nonlinear materials to apply, as well as individuals who are capable of helping us build and demonstrate smaller power micro-lasers and high peak and average power Ti:Sapphire and Yb-based ultrafast lasers.

The position requires closely interfacing with a team of laser scientists and engineers to rapidly innovate, breadboard, test, and successfully manufacture advanced photonic products for the military, medical, and commercial markets.

Advanced Photonic Sciences is a leader in advanced micro solid-state lasers, laser modules, and high power room temperature and cryogenic lasers. Founded as Snake Creek Lasers in 2003, the company is located in a modern facility in Choconut, PA, only two miles from the NY-PA border with Endicott, NY.

Our location in the beautiful Endless Mountain region of northeastern Pennsylvania offers an affordable rural lifestyle with plentiful opportunities for hiking, hunting, and fishing, and with easy access to nearby Universities (Binghamton and Cornell) and urban amenities.

U.S. citizenship and good English skills are a requirement for this position. U. S. Veterans are encouraged to apply.

Please send resumes to David C. Brown, Ph.D., Manager and CTO, 26741 State Route 267, Friendsville, PA, 18818, or email to dbrown@apslasers.com. Visit our new website at www.apslasers.com.