

JOB OPPORTUNITIES

Senior Scientist

Akamai Physics, Inc (API) is a research and development firm specializing in the production of advanced diode-pumped solid-state lasers and electro-optic sensor systems. Located in Las Cruces, New Mexico.

The programs at API are hands-on, challenging and always evolving. API is developing some of the world's most advanced laser and laser system and as such is pushing the technology envelope in materials, coatings, architecture and system design. Current work includes 3-D imaging laser radar, lidars, fiber laser systems and integrated operational and deployed non-linear optical devices, which are for airborne platforms.

API has several openings for experienced laser engineer/scientists to work on some of our most advanced systems. Successful candidates will have experience in solid-state laser design, analysis and fabrication. Candidates will be responsible for optical, mechanical and electrical design of a wide range of solid-state laser systems. Candidates must possess quality verbal and writing skills for technical reports and preparation of presentations.

Requirements: MS/Ph. D. in Physics, Optics, Electro-Optics or related field and 8 years experience or equivalent. Program management experience from R&D to field prototypes required. Recent experience with IR imaging systems, solid-state non-linear optics and/or fiber lasers required. Systems experience with laser radars, LIDAR, and airborne mapping systems including atmospheric spectroscopy and propagation.

API offers a competitive salary, benefits and a challenging research work environment. API is an equal opportunity employer.

Please include in your resume your citizen status and/or any other information about your current status

For further information:

Visit our web site at www.akamaiphysicsinc.com

EMAIL resume and cover letter information to:

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