“Research is creating new knowledge.” * 
*Neil Armstrong

Advance your career with Energy Research Company! 
*Our focus is research in industrial energy, emissions technology, and military/security applications.* 
*We offer our employees an environment that encourages creativity and inventiveness.*

Energy Research Company is seeking a creative, energetic, bright, and self-motivated Program Manager for its projects in the area of applied laser and optical spectroscopy.

**Responsibilities**
- Lead projects to successful conclusions, with technical, schedule, and cost goals being met.
- Develop relationships and manage communications with customers.
- Lead proposal efforts for new work and follow-on work
- Conceive and evaluate new concepts for consideration in future company efforts
- Lead a team of researchers on multiple projects
- Manage team members to best leverage their skills and maximize their performance
- Be a part of the management team setting and achieving company wide goals.

**Qualifications**
- A proven track record in successfully managing research and development projects.
- Ability to carry a proposal effort from concept to award.
- A record of winning contracts, especially competitive federal R&D contracts.
- Ability to manage a group of highly creative engineers.
- Articulate speaker with excellent writing skills.
- Solid and broad educational background. Advanced degree required. Ph.D. a plus.
- Experience working with laser-based spectroscopy methods such as LIBS (laser-induced breakdown spectroscopy) and Raman spectroscopy a plus.

**Applications:**
ERC has R&D projects ranging from industrial applications in the areas of manufacturing and energy to security and military applications involving multiple government agencies and military services. ERCo also sells LIBS systems to industrial end users. Please see www.er-co.com for a partial list of projects.

**Location:**
ERCo is located in Plainfield, New Jersey, in the greater New York City area and less than 30 miles from Manhattan. Our location is also easily reached by public transportation.

**Benefits:**
Competitive salary and benefits including health and dental insurance and a 401(k) retirement plan.

**Contact**
jobs@er-co.com