



Clear Scientific, LLC
(subsidiary of Nano Terra, Inc.)
737 Concord Ave.
Cambridge, MA 02138
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Senior Scientist Position (Physical and Analytical Chemistry)

Clear Scientific, LLC is a Chemical and Biological Defense (CBD) company headquartered in Cambridge, MA, USA. Our vision is to be the premier provider of solutions in CBD for the Warfighter and homeland security. Clear Scientific is currently seeking exceptional chemists to support our growing product pipeline. We are looking for individuals who are dedicated, passionate, and creative to join our team.

A Ph.D. in Physical, Analytical, or Electro-chemistry with 5 or more years of industry experience required.

Key Areas of Responsibility

- Develops mathematical models of chemical systems and backs up with experimental data
- Envisions, fabricates, optimizes, and helps commercial development of next-generation products
- Dedicates at least 10% of time investigating technologies to address the needs of new markets
- Communicates directly with customers
- Acts as a mentor and works side-by-side in the lab with junior staff
- Represents the company in various U.S. and international forums

Qualifications

- Ph.D. in Physical, Analytical, or Electro-chemistry
- 5 or more years industry experience required
- Sensors development experience required (fabrication, modeling, and testing experience)
- Strong problem-solving skills and ability to continuously learn/devise new techniques
- Strong interpersonal skills with an inquisitive attitude
- Excellent communication skills – both written and verbal
- **Must be a U.S. citizen or permanent resident**