



EMPLOYMENT ANNOUNCEMENT

- TITLE:** Research Scientist
- COMPANY:** ICx Technologies, Inc.
- LOCATION:** ICx Griffin Analytical
West Lafayette, IN
- SALARY:** Commensurate with experience
- MIN. REQ.:**
- Ph.D. or MS degree in Chemistry preferred
 - BS with 5+ years experience considered

ICx Griffin Analytical is a high-tech, high-growth R & D and product development company focused on premium class chemical detection equipment. In ICx's dynamic and entrepreneurial environment, field-portable mass spectrometry technologies are: researched, designed into robust products, manufactured on-site and sold to customers throughout the world.

The Research Scientist position allows for in-depth research, discovery and problem solving related to leading edge investigation of novel sample collection, sample introduction, ionization, gas chromatography, mass spectrometry and other technologies supporting instrument and application development. Collaboration is encouraged and highly valued at ICx, thus providing many opportunities to work with other functional disciplines, technologies and companies. Our science team members work closely with our engineers and our manufacturing personnel to achieve superior results.

CRITICAL JOB ELEMENTS:

- Perform R & D in the chemical, explosives and bio-detection areas
- Assist with identifying funding opportunities and generating proposals
- Interface with research collaborators
- Participate in the development and testing of proof-of-concept/prototype equipment
- Carry out evaluations of ICx hardware and software in the laboratory and in the field
- Develop and test new application methods

ABOUT ICx

ICx Technologies is a leader in the development and integration of advanced sensor technologies for homeland security, force protection and commercial applications. Our proprietary sensors detect and identify chemical, biological, radiological, nuclear and explosive threats, and deliver superior awareness and actionable intelligence for wide-area surveillance, intrusion detection and facility security. By leveraging our unparalleled technical expertise, ICx pioneers the integration of these advanced sensors into effective security and commercial solutions.

QUALIFICATIONS:

- Ph.D. or MS degree in Chemistry preferred
 - BS with 5+ years experience considered
- Preferred experience:
 - Instrument development
 - Familiarity with chemical analysis methods
 - 2 or more years of applicable experience in mass spectrometer operation and development preferred
 - Familiarity with mechanical and/or electrical engineering desirable
 - Experience in the MS instrumentation industry and/or with government project management and execution desired
- Strong Microsoft Office (Excel, PowerPoint, etc.) skills required
- Excellent analytical and problem-solving skills
- High energy, proactive orientation
- Ability to effectively communicate and interact with team members and customers
- Comfortable in a dynamic, entrepreneurial atmosphere

Note: This job description is not all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.

ICx Technologies, Inc. offers an excellent benefits package, 401K and paid vacation and holidays. Interested candidates should send a resume in Word or PDF format to: careers@icxt.com or via fax to: 765.496.6489 with the position title in the "Attention" line.