

# Job Description

<b>Job Title:</b>	Scientist/Sr. Scientist	<b>Revision Date:</b>	12/17/2021
<b>Work Location:</b>	Norwood, MA		
<b>Department:</b>	Application Sciences		
<b>Reports to:</b>	Mark Rothenberg	<b>FLSA Status:</b>	Exempt
<p><b>Summary:</b> The individual chosen for the Scientist/Sr. Scientist role will be working in a fast-paced customer/technology-focused laboratory environment. The role will require an individual with strong scientific, analytical and project management skill sets who is team orientated, able to work cross-functionally but also comfortable working independently. The individual will manage scientific projects, act as a KOL and work in support of our R&amp;D, manufacturing, Quality, and commercial organizations. Preference will be given to an individual with bioprocess experience, but it is not a requirement. The role will be supporting the organization by designing and managing scientific projects under the direction of the Associate Director of Application Sciences.</p>			
<p><b>Essential Functions:</b></p> <ol style="list-style-type: none"> <li>1. The Scientist or Sr. Scientist will be responsible for all scientific project management and study design.</li> <li>2. Support Biopharm, R&amp;D, Quality, Regulatory and Manufacturing as a KOL</li> <li>3. Identify and help solve problems associated with product development, reagent, and technology validation</li> <li>4. Lead the preparation of reports and presentations to communicate findings to a wider audience or approve those written by others in the group.</li> <li>5. Support the testing of instruments during the different phases of their development and generating validation data and reports.</li> <li>6. Attend R&amp;D project team meetings to provide support on new product development from an application perspective.</li> <li>7. Represent the company at conferences by presenting new data as well as to any customers when invited.</li> <li>8. Support training initiatives for old and new technology release to Sales, Distributors, and our customers.</li> <li>9. Must be capable of clearly communicating with stakeholders as well as with external audiences.</li> </ol>			
<p><b>Experience Requirements:</b></p> <ol style="list-style-type: none"> <li>1. A minimum of 5 or more years with a BS degree or 3-5 years with a MS or 1-3 years for a Ph.D.</li> <li>2. Clear understanding of the scientific method and it's uses in project development.</li> <li>3. Good understanding of statistical methods and application thereof.</li> <li>4. Experienced in DOE methodology</li> <li>5. Experience in bioprocess (Upstream, Downstream and/or Fill/Finish)</li> <li>6. Excellent written and verbal communication skills.</li> <li>7. Excellent organizational and process-driven skills</li> <li>8. Able to present to both small and large audiences.</li> <li>9. Able to multi-task and work cross-functionally within the company</li> <li>10. Excellent attention to detail and proficient in maintaining accurate written records.</li> <li>11. Be able to thrive in a fast-paced setting and adapt to changing priorities.</li> </ol>			
<p><b>Physical Requirements and Working Conditions:</b></p> <ol style="list-style-type: none"> <li>1. Typical office and laboratory environment. Should be able to work in a laboratory biosafety hood when required.</li> <li>2. Must be able to use basic office equipment: computer, printer, copier, telephone, etc.</li> <li>3. Approximately 5% travel to prospects, customers, and trade events.</li> </ol>			
<p><b>Application Process:</b> Interested candidates should send their resume to:            Advanced Instruments, LLC            2 Technology Way            Norwood, MA 02062  <a href="mailto:jobs@aicompanies.com">jobs@aicompanies.com</a></p>			

Nothing in this job description restricts management's right to assign or reassign duties and responsibilities to this job at any time