



APTAGEN LLC  
250 North Main Street  
Jacobus, PA 17407

TEL: 717-278-2436

[www.aptagen.com](http://www.aptagen.com)

**Position:** Mini Post-Doc for Molecular Biology

**Description:** This position is for a short duration (6 months) after which the individual may be invited to continue for employment as a Research Scientist (<https://www.aptagen.com/employment-graduate-school-sponsorship/>). The candidate is primarily responsible for research and development in the area of diagnostics and/or therapeutics (60% effort). However, the candidate will also be responsible for manuscript writing and submission (40% effort). Bench work is necessary to generate preliminary research results and data. To maintain “good standing”, every six months the research scientist must submit at least one of the following: 1) two grant applications, 2) two client-related reports, 3) one first-authored paper publication, 4) two co-authored papers, or 5) a combination of two items from the listed categories. Research scientists will work as a team with other lab personnel to accomplish this requirement but must take primary responsibility for directing appropriate resources.

**Qualifications:** The candidate must have at least four years of bench experience in **molecular biology, biochemistry, nucleic acid/peptide chemistry, or equivalent** and a concentration in aptamers is preferable, but not necessary. The candidate must also have **at least 1 first-author publication or at least 2 total publications**. This position is not available to international candidates.

The candidate must take a leadership role and converse with the PI/CEO at a senior scientific level. The candidate must be able to research and identify funding opportunities compatible with Aptagen’s expertise and direction. In addition to assembling the technical and business aspects of grants, the candidate will be responsible for budgeting, submission and administration of grant proposals.

Additional tasks may include bench work to generate preliminary data/results and budgeting and allocating resources & personnel in a timely manner to meet grant submission deadlines. The candidate must be able to write effectively for project progress reports, manuscript preparation for publications, and coordinating with research collaborators for outside funding opportunities.

Traits include: high-level proficiency in Microsoft Office Suite, especially Word; strong attention to detail; however, the candidate must also be able to step back and advise on the overall scientific direction of each research project. That is, the candidate must have the elements of a tactician as well as a strategist on projects. The candidate must be able to communicate effectively and clearly to all Aptagen team members as well as potential collaborators via email, on the phone, and in person during any on-site meetings. The candidate doesn’t have to be a seasoned scientist but must present themselves in a professional and scientific manner.

**Compensation:**

\$1,000 – \$2,000 stipend every 2 weeks (based on aptamer experience)

*FREE Housing Included*

Schedule: [www.aptagen.com/schedule/](http://www.aptagen.com/schedule/)

Please provide a cover letter and LinkedIn profile. (Resumes or CVs optional)

Contact: [mailbox@aptagen.com](mailto:mailbox@aptagen.com)

Dr. G. Thomas Caltagirone, Ph.D., President & CEO