



RESEARCH SCIENTIST/SENIOR RESEARCH SCIENTIST SMALL MOLECULE METHOD DEVELOPMENT

Company Description

Anti-Doping Research, Inc. (ADR) is a *dynamic new force in the fight against doping in sports*. It was founded in 2005 by *Don Catlin, M.D.*, and colleagues, as an organization dedicated to addressing complex doping issues through research and testing. Current areas of research are hot topics in congressional and media circles because they are vital to the future of sport. They include improving detection methods for *human growth hormone* (hGH) and *erythropoietin* (EPO, a blood booster), two powerful and effective therapeutic drugs abused by athletes for doping purposes. We also conduct work on *designer steroids* and other such possible doping agents. Our clients include *major sports organizations* and *pharmaceutical companies*. Thanks to our partners in the *horseracing industry*, we also apply our extensive experience in human doping to the equine community to help solve its most acute problems.

Scientific Needs

ADR is seeking resumes from candidates with the following areas of scientific expertise: *Mass Spectrometry (GCMS, LCMSMS)* in *Small Molecules* including advanced *Data Manipulation* and *Quantification*. *Sample Preparation, Extraction* and *Derivatization* from *various sample media*. If you have experience in these areas please submit a resume for consideration.

Position Description – Duties, Tasks & Qualifications

Individual is expected to play a lead role in *small molecule method development*. The individual shall provide general oversight and specialized expertise to various research projects and analytical applications. Perform experimental design and related scientific actions as required and as determined by the individual in conjunction with management. Must be able to apply *advanced instrument knowledge* to the pursuit of research and analytical objectives. Coordinate and supervise the activities of other scientists or associates. Assist the director of research with the coordination of the overall research process including data preparation and publication/presentation.

A *PhD* or other advanced degree in chemistry, biochemistry, or related fields is required. At least 5 years of *demonstrated professional experience is required* for Senior Research positions, 1-5 years required for Research Scientist level. *Prior management or supervisory experience is preferred* for Research Scientists and required for Senior positions. Senior Research Scientists are expected to have a broader array of skills and more applied experience than Research Scientists. Senior Research Scientists will be expected to support more than one project in more than one area, Research Scientists will have a more narrow focus on individual projects.

We will also review *post doc candidates* that show particular relevance to our industry, please identify yourself as such when applying.

To apply, or for other inquiries please send an e-mail to info@antidopingresearch.org or call 310-482-6925.