



JOB ANNOUNCEMENT – FDA SCIENCE ADVISOR

POSITION DESCRIPTION:

- **The Science Advisor** works part time as a consultant to Laboratory Directors and Researchers to assist in formulating research objectives and goals.
- The Science Advisor works as a Part Time Consultant/technical advisor for the Southeast Regional Laboratory.
- Two positions available, one for Chemistry Branch and one for the Atlanta Center for Nutrient Analysis Branch.
- This is a rewarding part time position with a minimum commitment of 10 hours per month and the opportunity to interact with scientists throughout the FDA.

DESIRED DISCIPLINE: Analytical Chemistry with emphasis in mass spectrometry.

WHERE WILL IT BE FILLED: 60 8TH Street NE, Atlanta, GA 30309

DESCRIPTION OF LABORATORY:

SRL's mission: Provide essential analytical services to assure the public safety in the areas of human foods, animal feeds, cosmetics, and biological products.

The Southeast Regional Laboratory (SRL) is one of the largest FDA Office of Regulatory Affairs' field laboratories with over 100 scientists in various disciplines. It is located in Atlanta, GA, in the heart of Midtown. SRL has been accredited under ISO17025 for Chemical and Biological Testing since 2006. Areas of analytical expertise include chemotherapeutics, elemental analysis, entomology, nutrient analyses, colors, food additives, filth and decomposition, pathogens, molecular biology, bacterial toxins, and tobacco analysis.

PRIMARY DUTIES:

- Coordinate Research/Method Development Activities
- Provide guidance/consultation on appropriate new technologies that may further the FDA's mission
- Serve as a resource fostering communication between the Branch and relevant subject matter experts in academia



- Review papers for peer-review publication
- Present seminars/technical training on chemistry topics to staff
- Additional Responsibilities include interaction with other parts of FDA, participation on national committees and working groups related to research and/or their area of expertise; reviewing and providing advice on quality assurance procedures; advises and participates in laboratory accreditation procedures; participate in educational programs with public affairs specialists.

Required Education and Experience:

- An appointment at an accredited college or university.
- A Ph.D. in analytical and/or instrumental chemistry.
- Extensive Knowledge/experience with LC/MS
- Experience in analytical chemistry that includes a variety of analytical instrumentation including GC, HPLC, GCMS, headspace GC/MS, LC/MS, etc.
- Knowledge and experience nutrient analysis and/or food chemistry (ACNA)
- Substantial experience in laboratory research and familiarity with writing high quality research papers.
- Knowledge in the area of laboratory accreditation under ISO 17025 would be beneficial.

DURATION: The contract will not exceed 130 days or 1,040 hrs whichever occurs first. In most cases, the science advisor will spend one to two days per month at the Lab, or a minimum commitment of 10 hours per month.

COMPENSATION: Approximately \$51 - \$66 per hour. Compensation may vary.

HOW TO APPLY: If interested and meet minimum requirements please email your resume to FDASRLAdmin@fda.hhs.gov. If you have additional questions, please contact Tiffany Harmon, Chemistry Branch Director, 404-253-2213, or Edwin Phifer, ACNA Branch Director, 404-253-2248, or Elizabeth Kage, Deputy Lab Director, 404-253-2209. Additional questions may also be sent to the email above, FDASRLAdmin@fda.hhs.gov.