## Job Announcement – <u>TECHNICAL LEADER</u> Nuclear DNA Section (OH-51)

The American Registry of Pathology is seeking qualified individuals for the position of Technical Leader (Forensic Scientist 5), within the Armed Forces DNA Identification Laboratory (AFDIL) of the DoD DNA Registry, a Division of the Armed Forces Medical Examiner System. This is a contract position. Salary is commensurate with experience, and includes health benefits and a comprehensive 403B retirement program. The American Registry of Pathology is an Equal Employment Opportunity -Affirmative Action employer.

Candidates must be aware, this position will be subject to the 2005 Base Realignment and Closure Act (BRAC), and this position will relocate to Dover, Delaware, possibly as early as October 2011. The position begins with an up to six-month, comprehensive training program in the Rockville, Maryland facility. The training program is developed to provide new hires with a standardized and well-defined curriculum upon which to build a successful career within ARP in the field of Forensic Science.

## **Duties and Responsibilities**

The Technical Leader will perform nuclear DNA analysis to include Autosomal Short Tandem Repeat (au-STRs) and/or Y-STRs in support of current medico-legal death investigations by the Armed Forces Medical Examiner System (AFMES) and other Federal or State agencies. Duties will include:

- Responsible for supervision of scientific and technical staff members whose primary mission is to conduct nuclear-based typing services for the AFMES.
- Perform duties at the direction of the Laboratory Director.
- Evaluate and document approval of all validation and methods used by the Section.
- Review and approve training, quality assurance and proficiency programs used by the Section
- Develops scientific programs, applied research projects, and oversees technical operations of the laboratory.
- Generate, analyze, and interpret technical data, and produce technical reports.
- Review technical data and technical reports.
- Assist in development of scientific programs, assignment of cases, and monitoring of laboratory activities.
- Provide training in laboratory techniques and procedures.
- Provide courtroom testimony when necessary.
- Give lectures and participate in courses, symposia, workshops, and conferences on matters relating to DNA typing, forensic science and molecular biology.

## Qualifications

- A Masters degree in forensic science, Biology or Chemistry with six (6) years of relevant forensic DNA experience with a minimum of three (3) years of DNA experience as a qualified analyst in nuclear methodologies and technologies on forensic samples.
- Must meet the FBI Quality Assurance Standards for a DNA Analyst regarding successful completion of 12 semester (or equivalent) hours from a combination of undergraduate or graduate course work in biochemistry, genetics, and molecular biology; and course work and/or training in statistics and/or population genetics as it applies to forensic DNA analysis. The 12 semester or credits must encompass at least one graduate course registering 3 semester or credit hours. Transcripts must be provided.
- Must be a US citizen able to complete a successful background investigation and the ability to obtain a minimum of a Department of Defense Secret Security Clearance.

#### **Application Procedures**

Apply through <a href="www.careerbuilder.com">www.careerbuilder.com</a> (keyword, Technical Leader-Nuc) and also email resume to: <a href="demris.a.lee@us.army.mil">demris.a.lee@us.army.mil</a> and <a href="mailto:christina.m.neal.ctr@us.army.mil">christina.m.neal.ctr@us.army.mil</a>.

Resumes can be faxed to (301) 295-5932.

# APPLICATIONS FOR THIS POSITION MUST BE RECEIVED BY CLOSE OF BUSINESS Friday 15 July 2011

## Job Announcement – <u>ASSISTANT TECHNICAL LEADER</u> Nuclear DNA Section (OH-26)

The American Registry of Pathology is seeking qualified individuals for the position of Assistant Technical Leader (Forensic Scientist 4), within the Armed Forces DNA Identification Laboratory (AFDIL) of the DoD DNA Registry, a Division of the Armed Forces Medical Examiner System. This is a contract position. Salary is commensurate with experience, and includes health benefits and a comprehensive 403B retirement program. The American Registry of Pathology is an Equal Employment Opportunity -Affirmative Action employer.

Candidates must be aware, this position will be subject to the 2005 Base Realignment and Closure Act (BRAC), and this position will relocate to Dover, Delaware, possibly as early as October 2011. The position begins with an up to six-month, comprehensive training program in the Rockville, Maryland facility. The training program is developed to provide new hires with a standardized and well-defined curriculum upon which to build a successful career within ARP in the field of Forensic Science.

### **Duties and Responsibilities**

The Assistant Technical Leader will perform nuclear DNA analysis to include Autosomal Short Tandem Repeat (au-STRs) and/or Y-STRs in support of current medico-legal death investigations by the Armed Forces Medical Examiner System (AFMES) and other Federal or State agencies. Duties will include:

- Responsible for supervision of scientific and technical staff members whose primary mission is to conduct nuclear-based typing services for the AFMES.
- Perform duties at the direction of the Technical Leader, Nuclear DNA Section.
- Generate, analyze, and interpret technical data, and produce technical reports.
- Review technical data and technical reports.
- Assist in development of scientific programs, assignment of cases, and monitoring of laboratory activities.
- Provide training in laboratory techniques and procedures.
- Provide courtroom testimony when necessary.
- Give lectures and participate in courses, symposia, workshops, and conferences on matters relating to DNA typing, forensic science and molecular biology.

### Qualifications

- A Masters degree in forensic science or one of the natural sciences with five (5) years of relevant forensic DNA experience.
- Must meet the FBI Quality Assurance Standards for a DNA Analyst regarding successful completion of 9 semester (or equivalent) hours from a combination of undergraduate or graduate course work in biochemistry, genetics, and molecular biology; and course work and/or training in statistics and/or population genetics as it applies to forensic DNA analysis. Transcripts must be provided.
- Individuals with forensic STR typing and/or mitochondrial DNA sequence analysis and supervisory experience are encouraged to apply.
- Must be a US citizen able to complete a successful background investigation and the ability to obtain a minimum of a Department of Defense Secret Security Clearance.

#### **Application Procedures**

# APPLICATIONS FOR THIS POSITION MUST BE RECEIVED BY CLOSE OF BUSINESS FRIDAY, 17 JUNE 2011