Top-Down Proteomics Scientist

Utah

Our client is seeking a Scientist to join a national reference laboratory and a scientific leader in the research and development field. The successful candidate will be responsible for developing novel methods for **Top-Down analysis of proteins** within complex biological matrices.

Primary Responsibilities:

- Experience with developing methods and improving existing applications for the extraction and preparation of proteins from biological matrices
- Extensive background in the identification and characterization of proteins via intact protein analysis using techniques such as **FT-ICR**
- Requires knowledge and familiarity in the analysis of proteins via high resolution LC-MS/MS instrumentation, such as **Thermo Orbitrap**
- Ability to work within a biology or microbiology laboratory setting
- Possess good project management skills with the ability to work independently within a team

Candidate Qualifications:

- Ph.D. or Postdoc. focused on Top-Down proteomic research
- Experience in the characterization of proteins via LC-MS/MS and/or FT-ICR instrumentation; experience analyzing complex biological samples with minimal prep
- Hands on experience in the trouble shooting and maintenance of mass spec instrumentation
- Knowledge of protein sequencing informatics
- Excellent oral and written communication skills to deliver technical reports and training as well as presentations
- Must be able to meet target dates and work within a fast-paced & dynamic team

Compensation:

- Permanent full time position with a salary of \$60-70K, depending upon experience.
- AMAZING BENEFITS! Onsite Medical facilities with excellent low cost medical and dental insurance, pension plan, 401K, profit sharing plan and paid holidays.

APPLY NOW!

If this role is of interest to you, and your background is suitable, please email your resume in WORD format to <u>ebernier@VRS-US.com</u>

For further details or related opportunities contact VRS Recruitment: <u>info@VRS-US.com</u> <u>www.VRS-US.com</u>

Due to the volume of responses, only qualified candidates will be contacted.

Feel free to forward this message to other qualified colleagues looking for similar opportunities.

Thank you, & Be Well!

-Evan Bernier, Ph.D. (U.S. Business Development Manager)

VRS (Vantage Resourcing Solutions, LLC) combines Recruitment and Analytical Chemistry expertise to provide an efficient and focused service to client and candidate alike. Our high level of quality service and technical expertise has secured our reputation as a premier supplier of Mass Spectrometry and Analytical Chemistry Recruitment Solutions.

Keywords: proteins, proteomics, characterization, identification, top-down, nanoLC-MS/MS, Orbitrap, FT-ICR, research and development, biological matrices, large molecule, liquid chromatography, LC, LC-MS/MS, Mass Spectrometry, method development, sample preparation, sample extraction, instrumentation, troubleshooting, maintenance, assay development, high resolution, technical notes, presentation, mascot, characterization software.