Research Specialist – PVL 84828

**Education:** A B.S. is required. A degree in microbiology, cell biology, molecular biology, biochemical or chemical engineering, or a related biological sciences field is preferred.

**Appointment Percentage:** 100%

**Full Time Salary Rate:** minimum $30,207 annual – depending on qualifications.

**Number of Positions:** 1

**Qualifications:**
Well-qualified applicants will have the following preferred experience or knowledge/attributes:
- Strong organizational skills, including management of administrative processes, and familiarity with UW's purchasing policies;
- Relevant coursework or 1-3 years of experience working in one of the following: translational research laboratory, biomanufacturing and/or in process development for biopharmaceuticals;
- Entry-level experience in two or more of the following areas: cell and microbial culture; purification of biological macromolecules, aseptic technique, (e.g. cell culture used in production of recombinant protein); Familiarity with cGMPs (current Good Manufacturing Practices) and application to the manufacture of biopharmaceuticals or biologics;
- Experience with laboratory equipment, as well as in-process analytical methods;
- Experience with equipment operation, especially bioreactors, and/or the flexibility and desire to learn operation of new equipment;
- Self-motivated with an enthusiastic, positive attitude, desire to learn, and excellent multi-tasking skills;
- The ability to work effectively both independently and in a fast-paced, client-oriented, team environment.

**Job Summary:**
The Waisman Biomanufacturing Lab Manager will be responsible for assisting in the development of a number of upstream or downstream processes and executing Standard Operating Procedures (SOPs) for manufacturing operations for biomanufacturing of therapeutics and other vaccines for use in Phase I/II clinical trials. This will include independently performing and interpreting the results of non-routine microbiological analyses, using "state of the-art technology"; developing microbiological methods; and conducting laboratory investigations and research related to one or more specialties in microbiology and related areas as applicable to biopharmaceuticals. Finally, this position will be responsible for conducting equipment validation studies, assisting in process validation studies, performing manufacturing activities under cGMPs and completing other project assignments as required to support all of these. Additionally, this position will be responsible for day-to-day lab management activities such as the purchase, inventory, receipt, and stocking of general consumables for manufacturing operations. He/She will be responsible for working with the Director and Managers to obtain quotes for equipment and work with purchasing to complete necessary administrative processes. This position will be responsible for working with appropriate staff to perform and schedule calibration and preventative maintenance, as well as document according to WB procedures and policies. This position may supervise student staff members who assist with Lab Manager responsibilities.
For a complete list of duties and qualifications please see:

We offer an excellent benefits package as well as a competitive salary based on qualifications.

How to Apply:
To Apply, please send your cover letter and resume to Heba Elorbany at elorbany@waisman.wisc.edu. Please reference PVL 84828 in your subject line.

Heba Elorbany, Associate Outreach Specialist
e-mail: elorbany@waisman.wisc.edu
Waisman Center, 1500 Highland Ave., Room 206, Madison, WI 53705

Questions about the position can be directed to Heba Elorbany at 608-263-5894 or elorbany@waisman.wisc.edu

To ensure consideration, applications must be received by January 22, 2015.

Note: Unless confidentiality is requested in writing, information regarding applicants and nominees must be released upon request. Finalists cannot be guaranteed confidentiality.

The UW- Madison is an EEO/AA Employer. A criminal background check will be conducted.