



AVAILABLE POSITION

Principal Scientist, Biology/Assay Development

Ohmx Corporation has an opening for a highly motivated and experienced Ph.D. level biologist to participate in the development of state-of-the-art protein biosensors. As a member of a multidisciplinary team of scientists, this individual will be responsible for designing and developing novel *in vitro* assay methodologies for the detection of proteins, bacteria and viruses.

This position will require the selection, development and modification of sample preparation and assay protocols with consistent feedback to chip design teams. The ideal candidate will have a solid working knowledge of immunoassays and/or other assays for which biochip miniaturization would be beneficial. Tissue culture and microbiological techniques with various cell lines is beneficial. The desire to work in a high performance start-up environment with special emphasis on commercializing products is essential.

The candidate will be a motivated self-starter with good organizational skills and have excellent verbal and written communication skills. The ability to work with a team across functional boundaries to ensure focused and timely execution of projects is critical. A track record of inventions and publications in peer-reviewed journals is desirable.

Position Requirements:

Ph.D.(or equivalent) in biology, biochemistry, molecular biology or related discipline

Interest in moving to the Chicago area

Experience in assay development (in an industrial setting)

Experience in one or more of the following areas is a plus:

Phage-display techniques

Protein biochemistry

Protein binding assays

BSL2/3 environment

Peptide or aptamer assays

Electrochemical measurements

Writing SOPs, validation protocols and validation reports

Please apply for this position through email at: jobs@ohmxbio.com

About Ohmx Corporation

Ohmx Corporation is a protein biosensor company focused on the development of portable, electronic detection devices for use in *in vitro* diagnostics and other applications such as biodefense, food safety and water testing. The company's platform performs multiplexed protein detection using nano-engineered electronic surfaces arrayed on disposable chips. The single-use biosensor chip, containing sites for a panel of targets and corresponding biosensor reader is enabling multiplexed detection that is rapid, sensitive, and inexpensive to manufacture, offering a significant advantage over traditional technologies. Further information is available at www.ohmxbio.com.