Research Associate/Scientist

In an attempt to support our COVID-19 research projects and bolster our expertise in the Life sciences, the laboratory of Joerg Lahann (lahannlab.com) at the University of Michigan seeks experts with experience in one or more of the following research fields:

- Gene or nano-therapeutic insertion via microinjection (single cell and pronuclear)
- Custom and bulk protein manufacturing/synthesis and high-throughput screening
- Intercellular gene transfer and gene transfer studies in cell populations
- Cellular nano-therapeutics, cell nanofiber interactions, and cellular characterization

Qualifications:

Possession of a PhD or equivalent in a life science or biochemical discipline (or pending graduation).

Ability to serve as subject matter expert on biological, biomedical, biosynthesis, or bioinstrumentation projects.

Ability to manage and lead processes and research projects.

Strong communication skills with the ability to train, inform, and present to a broad audience to include: student researchers, principal investigators, funding agencies & stakeholders, staff scientists, and administrative personnel.

Multiple positions available; A higher level hire is possible for exceptionally qualified individuals.

About the lab:

The Lahann lab is an internationally recognized research group with branches in both the United States and Germany. The major thrusts for the group include functional nano- and micro-materials for biological and materials science applications, surfaces and scaffolds formulated for precise biological or environmental interactions, and polymeric materials for pharmaceutical and engineering applications. The majority of this work is housed within the University of Michigan's Biointerfaces Institute, located in the University of Michigan North Campus Research Complex.

Interested applicants, please direct a cover letter and CV to:

Joerg Lahann, lahann@umich.edu, and CC Lisa Moran, lgmoran@umich.edu