

Position 3: Biomaterials for stem cells and organoids

Key Responsibilities:

1. Study the controlled expansion of iPSCs into different cell types and organoids
2. Evaluate the properties of cell-derived cells and organoids in vitro and in vivo
3. Perform a range of cell biology techniques

Qualifications and Skills Required:

1. PhD in Chemical Engineering, Bioengineering, Cell biology, or a related field
2. Experience in biomaterials, stem cells and organoids
3. Proficiency in cell biology
4. Experience with cell culture
5. Experience with in vivo models
6. Desirable prior experience with regenerative and precious medicine

The successful candidate will have the opportunity to work in a state-of-the-art laboratory environment and collaborate with leading experts in the field. Interested applicants should submit a cover letter, CV, and contact information for three references to [sj19@cornell.edu]. Review of applications will begin immediately and continue until the position is filled.