

Dr. Liqun Ning is currently an Assistant Professor from the Department of Mechanical Engineering at Cleveland State University (CSU). His research interests are in the general area of mechanical and biomedical engineering, with emphasis on developing the next generation of tissue constructs, biomedical devices, and platforms for addressing significant challenges in regenerative medicine and disease modelling. Specifically, he is interested in integrating advanced biomanufacturing techniques, materials/biomaterials, and cell/stem cell techniques to build tissue analogues and leveraging them to explore the mechanisms underlying diseases and regeneration. He is also interested in advancing current biomanufacturing techniques and biomaterials for broad biomedical applications. Dr. Ning completed his postdoctoral training at Emory University and the Georgia Institute of Technology in the Department of Biomedical Engineering. He earned his Ph.D. from the University of Saskatchewan, Canada, in 2018.