



UNIVERSITY OF
NOTRE DAME

College of Engineering

AEROSPACE AND MECHANICAL ENGINEERING

Post-Doctoral Research Appointment in Engineering

A team of faculty members in the Depts. of Aerospace and Mechanical Engineering, Chemical and Biomolecular Engineering, and Biological Sciences at the University of Notre Dame is seeking applicants for the position of post-doctoral researcher. The objective of the project is to design, fabricate, and test automated on-Chip systems for 3D, multiplexed imaging of living and fixed tissues and organisms. Future applications for the research will include both tissue engineering, systems biology and cancer.

Details

Duration: An initial 12 month appointment with possible subsequent extensions.

Qualifications: PhD in Electrical, Mechanical, Biomedical, or Chemical Engineering. Applicant should have a background in mechatronic system design, robotics, microfluidics, or fluorescence microscopy. Applicants should be assertive, self-driven researchers who have a strong publication record from their PhD and/or previous post-doctoral positions.

Compensation: Negotiable based on qualifications.

Applicants should apply via email to Prof. David Hoelzle (dhoelzle@nd.edu). Please supply a current CV, anticipated start date, and the contact information for three references.