ADVANCED MANUFACTURING LABORATORY FOR BIOMEDICAL DEVICES

We strive to address unmet clinical needs by inventing unique biomedical devices with advanced manufacturing technologies.

Join us!

We are starting in January 2018 and the following positions are available throughout the year. Please do not hesitate to apply if you are available to start in any period of the year. There is no need to wait for a regular admission cycle.

Positions with funding opportunities:
- PhD students and candidates (with any of the engineering and science background, Master degree is not required)
- Students pursuing MD-PhD at the University of Utah
- Postdocs

Other research positions:
- Master students
- Visiting students and scholars
- Undergraduate students

Candidates interested in the job positions can apply by the following:
1. Titled the email with "[APPLY] - Position of interest - starting month - your full name"
2. A brief description of your interest
3. Attach a CV, all academic transcripts since undergraduate studies, and (if available) a copy of GRE and TOEFL/IELTS score reports.

Please send the email to yong.kong@utah.edu. Short-listed candidates will be contacted as soon as possible.

Multiscale Additive Manufacturing

Multiscale additive manufacturing enables the creation of highly customizable devices where the properties and functionalities of each device can be tailored distinctly.
- 3D printed electronics
- Regeneration scaffolds
- Smart prosthetics
- Drug delivery devices
- Ingestible bio-electronics
- Internet of Things

Why the University of Utah?

With its exceptional strength in clinical and biomedical research, state-of-the-art facilities, and its world-class entrepreneurship culture, the University of Utah is few of the institutes in the world that can offer a unique foundation to grow synergistic interdisciplinary collaborative opportunities, to drive and ultimately to translate our laboratory research efforts towards the well-being of the society.

Interested candidates are invited to visit the group’s webpage (yonglinkong.com) for additional details about the laboratory, University of Utah and the openings.

yong.kong@utah.edu