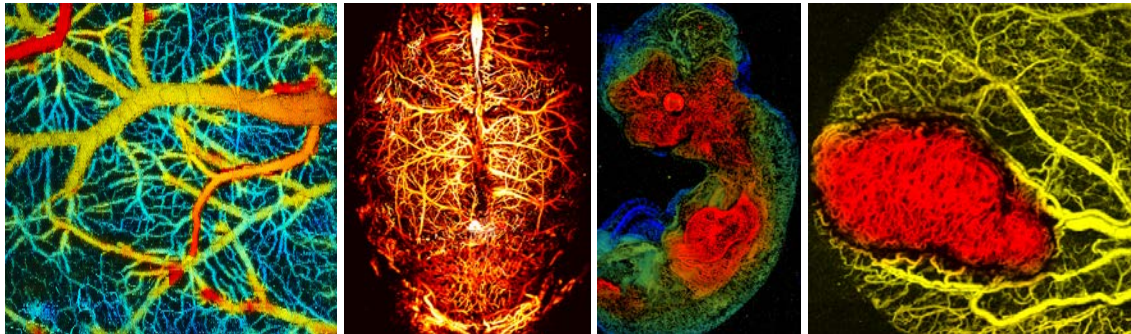
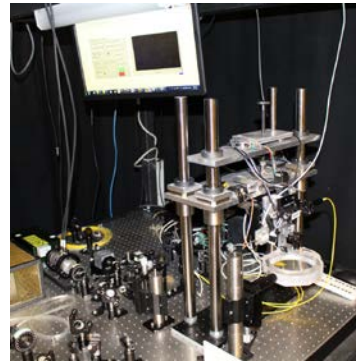
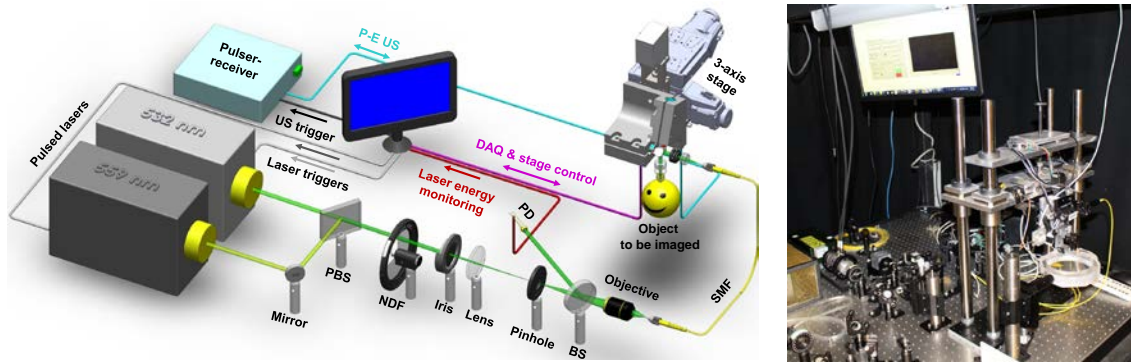


Biomedical Optics & Ultrasound Lab



Our research focuses on the development of photoacoustic and optical microscopy technologies for structural, functional, metabolic, and molecular imaging *in vivo* and their applications in neuroscience, cardiovascular biology, cancer, and regenerative medicine.

Two graduate research assistant positions are available in our lab. We are seeking self-motivated students with solid background in related fields in engineering, physics or chemistry. If you are passionate about applying your science and engineering knowledge to tackle biomedical challenges and improve human health, please contact Dr. Hu (songhu@virginia.edu) for details.

Song Hu (胡松)

Assistant Professor
Department of Biomedical Engineering
University of Virginia
Charlottesville, VA
Tel: 434.924.9950
Email: songhu@virginia.edu
Web: www.bme.virginia.edu/hu



[About Charlottesville](#)

- #1 happiest city in America
- #1 best college town in America

[About the University of Virginia \(UVA\)](#)

- #2 best public university in America
- #24 best university in America

[About UVA Biomedical Engineering \(BME\)](#)

- 2nd oldest grad program in America
- 32% NSF, AHA or UVA fellowships
- 55% NIH training grants