ABOUT THE DEPARTMENT OF BIOMEDICAL ENGINEERING

STUDENTS
- 431 Undergraduates
- 21 Masters
- 61 Ph.D.

DEGREES OFFERED
- Biomedical Engineering: B.S., M.Eng., M.S., and Ph.D.
- B.S. with Management Minor/Premed Option
- Undergraduate Concentrations: Biomechanics, Biomaterials, and Bioimaging/Instrumentation.

DEGREES AWARDED IN AY 2019
- 85 Bachelors
- 13 Masters
- 12 Ph.D.

GRADUATE STUDENT SUPPORT
- (FALL 2018)
- 100% of doctoral students received financial support

RESEARCH AREAS
- Biofabrication and Biomanufacturing
- Biomedical Imaging and Image Analytics
- Biomolecular Science and Engineering
- Musculoskeletal Biomechanics and Mechanobiology
- Systems Biology & Healthcare Analytics
- Tissue Engineering and Regenerative Medicine

AFFILIATED RESEARCH CENTERS
- Biomedical Imaging Center (biotech.rpi.edu/centers/bic)
- Center for Biotechnology & Interdisciplinary Studies (biotech.rpi.edu)
- Center for Computational Innovations (CCI) (cci.rpi.edu)
- Center for Modeling, Simulation and Imaging in Medicine (cemsim.rpi.edu)
- Center for Stem Cell Research (stemcells.rpi.edu)

FACULTY
- * BME faculty includes 5 current NSF CAREER awardees
- Ge Wang, Clark and Crossan Endowed Professor
- Stanley Dunn, Professor
- Ryan Gilbert*, Professor
- Juergen Hahn, Professor and Department Head
- Mariah Hahn*, Professor
- Xavier Intes*, Professor
- Eric Ledet, Professor
- Deepak Vashishth, Professor
- Jonathan Newell, Professor Emeritus
- Wolf von Maltzahn, Professor Emeritus
- David Corr*, Associate Professor
- Deanna Thompson, Associate Professor
- Qun (Leo) Wan*, Associate Professor
- Elizabeth Blaber, Assistant Professor
- Deva Chan, Assistant Professor
- Pingkun Yan, Assistant Professor
- Uwe Krüger, Professor of Practice
- Randall McFarlane, Professor of Practice
- Ahmad Abu-Hakmeh, Lecturer
- Monica Agarwal, Lecturer
- Hisham Mohamed, Lecturer
- Xun Wang, Lecturer

CONTACT US
- DR. JUERGEN HAHN
- PROFESSOR AND DEPARTMENT HEAD
- BME@RPI.EDU
- (518) 276-6548
- BME.RPI.EDU