DIANE DALECKI

APPOINTED CHAIR OF THE DEPARTMENT OF BIOMEDICAL ENGINEERING IN THE HAJIM SCHOOL OF ENGINEERING & APPLIED SCIENCES AND THE SCHOOL OF MEDICINE AND DENTISTRY
Diane Dalecki has been appointed the chair of the Department of Biomedical Engineering, a joint program shared by the Hajim School of Engineering & Applied Sciences and the School of Medicine and Dentistry at the University of Rochester. Dalecki is the Distinguished Professor of Biomedical Engineering, holds a secondary appointment in the Department of Electrical and Computer Engineering, and also serves as the director of the Rochester Center for Biomedical Ultrasound.

She is an internationally recognized expert in biomedical ultrasound. Her laboratory is dedicated to developing novel diagnostic ultrasound techniques and discovering new applications of ultrasound for therapy, tissue engineering, and regenerative medicine.

Dalecki is a fellow of the American Institute of Ultrasound in Medicine (AIUM), of the Acoustical Society of America (ASA), and of the American Institute of Medical and Biological Engineering (AIMBE). She completed her BS in chemical engineering and MS and PhD in electrical engineering at the University of Rochester.

The Department of Biomedical Engineering was established in 2000. The department consists of 18 primary faculty members with expertise spanning biomechanics, biomaterials, regenerative medicine, neuroengineering, nanotechnology, imaging, and biomedical optics. The department enrolled 368 undergraduates and 70 graduate students during the 2015–16 academic year and led the Hajim School’s female undergraduate enrollment with 48 percent.