

## MISSION AND VISION STATEMENTS

**MISSION:** MCB is dedicated to nurturing the intellectual curiosity and education of individuals at all levels including undergraduate and graduate students, post-doctoral fellows, other research staff members, and faculty. We seek to discover fundamental rules of life at the molecular and cellular levels while training the next generation of scientists. MCB draws upon modes of thinking from disciplines residing in four Areas of Concentration—AOCs. These are Cell & Developmental Biology, Genetics & Genomics, Microbiology, and Structural Biology, Biochemistry & Biophysics (SB3). We also recognize and celebrate the interdisciplinary research critical for modern science that exists in the overlap between these AOCs.

**VISION:** MCB fosters a learning community that is inclusive of all individuals, is supportive of them as whole persons, and allows them to strive for excellence in their areas of interest. By facilitating a collaborative environment and providing access to state-of-the-art research facilities, we enable students, postdocs, research staff, and faculty to excel in their research and make revolutionary discoveries. We aim to support the development of scholarship, capacities for leadership, and career paths of all in our community. MCB aims to provide exemplary undergraduate and graduate programs that meet the highest standards of our profession. Thus, our approach pairs an emphasis on the fundamentals of molecular and cellular biology with significant engagement in the practice of our disciplines. Our objective is for MCB undergraduate and graduate students to leave the university with thorough knowledge of the fundamentals of our fields, as highly effective communicators and exceedingly competent scientists.