

COLLECTIVE IMPACT IN RESEARCH, SCHOLARSHIP, & CREATIVE ACHIEVEMENT

WHERE ARE WE GOING?

Primary goals from strategic plan

1. Increase national prominence in selected multidisciplinary areas spanning the arts, engineering, humanities, information technology, natural sciences and mathematics, and social sciences. Potential focus areas for the development of multidisciplinary scholarship, creative activity, and research excellence include, but are not limited to, environmental studies, health, national security, data science, and civically engaged and global/transnational scholarship.
2. Increase UMBC's research prominence through sustained investment in faculty and staff hiring, retention, and development.
3. Position UMBC faculty to win prestigious national and international awards and honors for scholarship, creative activities, and research and grow UMBC's funded research portfolio to achieve annual research expenditures that consistently place the university among the top 150 institutions in the nation.

FIRST FOCUS PRIORITIES

2. Increase UMBC's research prominence through sustained investment in faculty and staff hiring, retention, and development.
 - 2.1 Recruit, support, promote, and proactively retain a more diverse, research-active faculty at both the junior and mid-career levels to build research capacity, productivity, and excellence. Fully recognize the importance of creative activities, scholarship, and research, and where appropriate, technology transfer and commercialization, in hiring and promotion, merit and workload processes, and decisions.
3. Position UMBC faculty to win prestigious national and international awards and honors for scholarship, creative activities, and research and grow UMBC's funded research portfolio to achieve annual research expenditures that consistently place the university among the top 150 institutions in the nation.
 - 3.1 Improve infrastructure and support for research, creative activities, and scholarship by investing in state-of-the-art research facilities and equipment such as shared instrumentation, studio space, and library resources. As research infrastructure is improved and expanded, add qualified technical staff to support research laboratories, studios, arts venues, the library, grant support (pre- and post-award), etc.

FIRST STEPS 2016-17

- 2.1 Under various funding scenarios, create 3-5 year plans for hiring, retention, and support of tenure-track and full time instructional faculty aligned with the strategic objectives of: Increasing UMBC's excellence in research, scholarship and creative activity, Increasing the capability of the faculty to develop innovative approaches to teaching and learning to increase student success. Increase national prominence in selected multidisciplinary areas, increasing faculty diversity.
 - 3.1 Create inventory of current core research facilities, assess usage and current needs for staff support and upgrades. Create list of research facility upgrades and new acquisitions priority ranked to meet the relevant objectives articulated in the strategic plan including initial cost, maintenance costs, and necessary ongoing staff support.

WHAT DO WE NEED TO KNOW?

Post your thoughts