

## UMBC Research Park

### UMBC's Mission and the Research Park

The UMBC Research Park is an initiative in technology transfer and technology-based economic development which is an integral part of UMBC's strategy and program for carrying out its mission as a public research university. The aim is to enlarge and strengthen UMBC's academic research programs through cooperative research with the companies that will locate in the Park. The activities in the Park will be limited to those which meet the objectives that have been established by UMBC. Manufacturing, warehousing and hotels are excluded.

### Objectives

- Expand the opportunities for establishing mutually beneficial research and development relationships between UMBC and public, private and not-for-profit organizations
- Create new sponsored research opportunities for faculty
- Provide employment opportunities for students and graduates
- Develop collaborative arrangements that yield access to state-of-the-art equipment and facilities which support the mission of UMBC
- Encourage technology transfer
- Contribute to the economic growth of the region

### Project Description

The UMBC Research Park comprises 95 acres of vacant, predominantly wooded land with steep to moderately rolling terrain in the southern portion of the UMBC campus. The Park has major frontage on UMBC Boulevard to the west, secondary frontage on campus Loop Road to the north, and Sulphur Spring Road and Shelbourne Avenue to the east. UMBC Boulevard provides direct access to the I-95 interchange with I-195, the latter leading to BWI Airport. The Park also has excellent access to the I-695 interchange with Wilkens Avenue.

In the fall of 1989, UMBC retained an interdisciplinary consultant team to prepare a feasibility study and master plan for the Research Park. The team was led by the land planning firm, Sasaki Associates, and also included Hammer, Siler, George, Associates for economic, market and financial analysis, Kidde Consultants, Inc. for engineering and K.S. Sweet for financial and park management concepts. The feasibility study and master plan were completed in the fall of 1990.