## FRIENDS OF THE BUFFALO STATE MAUD GORDON HOLMES ARBORETUM

## Membership Application

Name	
Address	1
CityZip codeZip code	
E-mail	
Work number Cell number	
Department Title	Y
Membership fee: \$20.00 (Make checks payable to: Buffalo State Foundation) Please help us to revitalize the Buffalo State Arboretum	
For more information contact Susan McCartney at (716) 878-4030   MCCARTSA@BUFFALOSTATE.EDU	
Mail to: Susan McCartney, Ph.D. Cleveland Hall 206	



## **ARBORETUM:** a place where trees are cultivated for scientific and educational purposes.

Buffalo State's arboretum is a diverse collection of trees, shrubs, and other plants that present unique opportunities for students to closely study the complex ecological relationships that exist in this living laboratory

The State University College at Buffalo

1300 Elmwood Ave. Buffalo, NY 14222

Under the leadership of the Burchfield-Penney Art Center's Edna Lindemann, Buffalo State's Maud Gordon Holmes Arboretum was established in 1962.

At its peak, our arboretum contained at least 1700 trees and shrubs representing approximately 85 different species.

In the years since it was created, the arboretum has lost hundreds of trees that have not been replaced. While not as extreme, diversity too, has suffered over the years.

The Buffalo State campus sits on a major, year-round international flyway for migrating birds. These migrations are very taxing and the birds require stopovers that provide both food and shelter as they continue their travels north and south

Similarly, many native and non-migratory birds and other creatures depend on trees and other plant life in the neighboring community for sustenance and cover

Trees are profoundly influential to the sustainability of life on earth as we know it. As our climate changes, this influence becomes ever more critical. An on-campus arboretum affords faculty and students significant opportunities to investigate the many variables that may affect our environment over time.

Trees need stewards. Buffalo State as an institution should be recognized as a champion for trees and our environment

A beautiful campus creates a positive experience for students, faculty, and staff, and is an asset for student recruitment and retention

Trees not only add to the aesthetics of a campus, they absorb large volumes of rainwater, act as natural air conditioners, provide sustenance and shelter for wildlife, and convey a sense of safety and calm – particularly in urban environments

The Friends of the MGH Arboretum will work collaboratively with specialists from Campus Services, faculty, and other stakeholders and interested parties to reestablish the campus arboretum as a distinguishing feature of Buffalo State

