University Senate: State of the Campus Address

Darryll J. Pines, President March 6, 2024





Today is Giving Day!

TENTUDO

- TODAY, March 6
- 24-Hour Fundraising Event
- Helps Scholarships, Clubs and Organizations, Academic Departments, Arts, Athletics and Student Services
- Every Gift Counts–Thanks for Your Support!



Giving Day 2023: Record **\$3.8M** from **8,967** Donors

10 Years, **\$16.5M+**





A Terp in Space!

TESTUDO

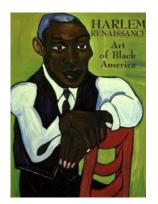


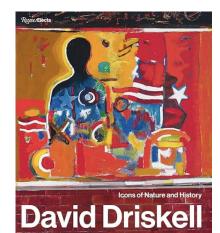


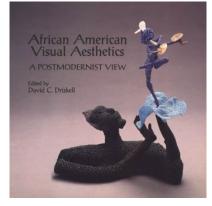
Honoring David C. Driskell

TESTUDO









David C. Driskell, 1931-2020

Distinguished University Professor Emeritus of Art, Artist, Art Historian, Collector, Curator and Philanthropist



Melvin Edwards:

Artist Talk & Dedication

David C. Driskell Center for the Visual Arts and Culture of African Americans and the African Diaspora

10

Thursday, April 4, 2024, 4:30-5:50 PM David C. Driskell Center

Class of 2028

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A Distinguished Class

- **45,000** Applications with **24,500** Admits
- 1440-1540 Average SAT
- 34 Average ACT
- 4.5 Average GPA
- 44% Applied Test-Optional



Notable Highlights

- 80% invited to Living-Learning Programs
- Students from every county in Maryland
- Students from all 50 states, plus
 D.C., Puerto Rico, and Virgin
 Islands
- Students from 69 countries (1300+ total international students, 40% increase)
- **60,000+** expected total applications







Continuing Excellence

TESTUDO

U.S. News Online Rankings

10 Online Graduate Programs in Top 15

Engineering

- **#6**: Overall Master's in Engineering Program
- **#10**: Master's in Electrical Engineering
- **#13**: Master's in Engineering Management for Veterans
- **#14**: Master's in Engineering Management

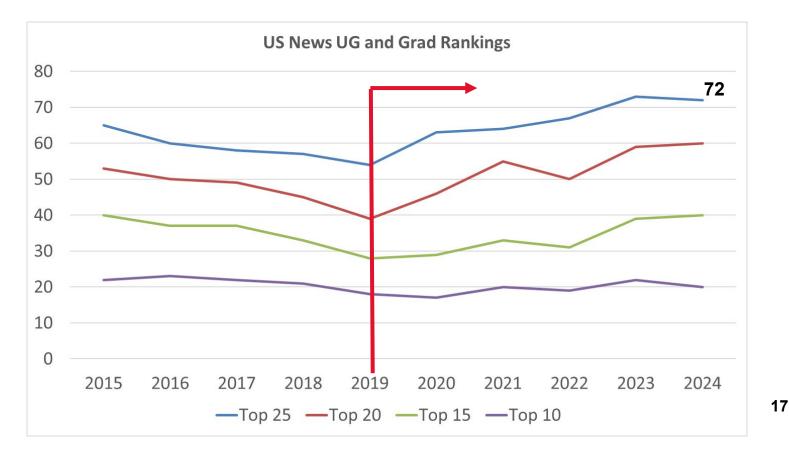
Business

- **#5**: MBA General Management
- **#5**: MBA Marketing
- **#9**: MBA Finance
- **#9**: Master's in Business Program for Veterans
- **#11**: Overall MBA Program
- **#14**: Master's in Business Program





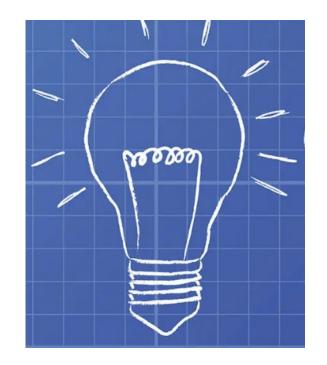
U.S. News Academic Ranking History



7

National Academy of Inventors Patent Rankings

- #9 among U.S. public institutions (up 5)
- **#21** in the world (**up 11**)
- 59 of 108 USM patents (up 18)
 Apple trees, intranasal flu vaccine, super strong and durable wood





Top Fulbright Student and Scholar Institution

- 20 recent graduates, graduate students and alums and 7 faculty members in 2023-24
- One of only 12 universities distinguished in both programs according to *The Chronicle of Higher Education*
- More than 500 UMD students, alums, staff and faculty have earned Fulbright awards since 1946
- Recognized as top student institution **10 times**, top scholar institution **6 times**





Grand Challenges Update

RETUDO

MARYLAND INITIATIVE FOR LITERACY & EQUITY (MILE) / PI: DJ BOLGER (EDUC)

#1: MILE was awarded nearly \$250K from Prince George's County's Board of Education to run the MILEstones Reading Tutors Program, an afterschool elementary reading clinic, at Kingsford Elementary and Hollywood Elementary Schools

SOCIETAL IMPACT:

MILE has provided professional development for Baltimore City public schools (400+ educators), training for school administrators through the Center for Educational Innovation and Improvement (75+ administrators), and participated in the Literacy Institute for Prince George's County Public Schools (500+ educators)

SIGNIFICANT ACCOMPLISHMENTS

#2: MILE is building a strong team, hiring a new Executive Director, a Program Manager for Professional Development, and a new Communications Coordinator



ENGAGEMENT BY THE NUMBERS:

STAFF

FACULTY

#3: Developed partnerships with the Accountability & Implementation Board for the Blueprint for Maryland's Future led by Dr. Brit Kirwan and Ike Leggett & the State Board of Education

PARTNERSHIPS:

MILE is partnering with 14 organizations, including:

- Maryland State Department of Education
- Prince George's County Public Schools
- Baltimore City Public Schools
- Montgomery County Public Schools
- Benedict Silverman Foundation
- City University of New York

EXTERNAL

STAKEHOLDERS



TOTAL

#1: Created infrastructure, including Project Management, Evaluation & Reporting Infrastructure, Strategic Plan, Communications, Website, Fundraising, Coordination/Connectivity

SOCIETAL IMPACT:

CultivAid, in coordination with the Global FEWture Alliance, is developing an app that serves as a working tool for Tanzanian farmers and program members. It will contain features of market linkage, knowledge transfer, and farm management. The mobile app will significantly improve the livelihoods of farmers, increase productivity, and boost food security.

SIGNIFICANT ACCOMPLISHMENTS:

#2: Launched 9 new research-to-action projects and 8 new associated capacitybuilding projects in Maryland, Nepal, Israel and Tanzania

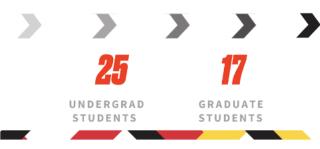


#3: Scaled and/or launched multiple
experiential learning programs for undergraduate and graduate students at UMD and our partnering international institutions

PARTNERSHIPS:

Partnering with 14 organizations, including:

- Arava Institute (Israel)
- The Hebrew University of Jerusalem (Israel)
- CultivAid (East Africa/Israel)
- Kathmandu University (Nepal)
- City of Dhulikhel (Nepal)
- City of Hyattsville (Maryland):
- Anne Arundel County Our WAAter Program





FACULTY



STAFF



EXTERNAL

STAKEHOLDERS

6

TOTAL ENGAGED **#1**: Launched two pilot projects, one focused on a small ungauged catchment named Watt's Branch in Montgomery County, and a second to install a network of sea level monitors for a \$90M flood mitigation project in the Annapolis city dock area

SOCIETAL IMPACT:

The team's work to monitor sea levels in Annapolis will provide an early warning system for emergency management decision makers. The Watts Branch project will begin the process of installing a permanent monitoring and sampling system to understand how much the stormwater outflow from Watts Branch impacts the water quality at the drinking water intake.

37 3 UNDERGRAD STUDENTS

SIGNIFICANT ACCOMPLISHMENTS:

#2: Hosted 3 hybrid workshops on monitoring of the Chesapeake Bay, climate resilient agriculture, & addressing floods & droughts, freshwater salinization, and air quality



STAFF

FACULTY

#3: Engaged a diverse cohort of students in experiential learning activities through the High School Internship Program and the Undergraduate Internship Program on 33 climate-related projects

PARTNERSHIPS:

- Resilience Authority of Annapolis and Anne Arundel County
- The Maryland Mesonet
- Montgomery County Department of Environment
- Washington Suburban Sanitary Commission (WSSC)
- Resilience Authority of Charles County



xFoundry@UMD

TENTUDO



XFOUNDRY @ UMD

- **XPLORE**: Interactive campuswide event choosing a topic
- **XPERIMENT**: Two-course sequence on entrepreneurship with team formation and pitches
- **XCELERATE**: Final Competition
- **XECUTE**: Winner chosen with \$250K-\$2M investment



2025 Xperience Competition School Safety

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Inaugural Xplore Summit

- 350 Terps, administrators, government leaders, investors and entrepreneurs
- 2026 Competition: Mental Health Care for Young Adults





2026 Xperience Competition

MELTAL HEALTH

Catalyzing Breakthroughs

THIUDO

University of Maryland Chemistry Building

105,000 total square feet

34 research labs 2,300-sq.ft. conference room

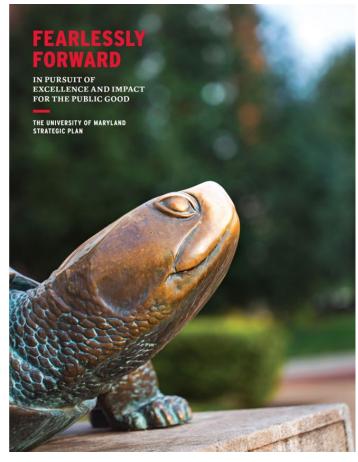
 12 meeting and huddle rooms

April 11 Dedication Ceremony



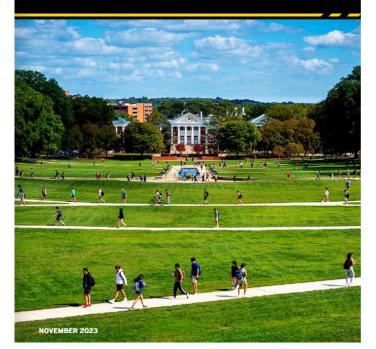
A Vision for the College Park Campus

TENTUDO









Comprehensive Planning Process

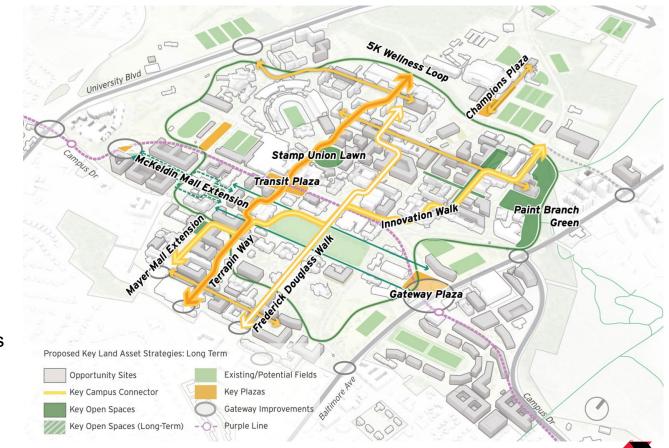
- 18-month timeline
- Community engagement through forums, listening sessions, online polling and surveys
- Space-needs assessment
- Peer-benchmarking standards
- Analysis of campus buildings and infrastructure systems
- Evaluation of parking, mobility and connectivity





Key Projects and Initiatives

- Extend McKeldin Mall
- Develop Grand Armory Gateway
- Create New Stamp
 Union Lawn
- Develop Central Campus Hub
- Develop Wellness Loop
- New Campus Entrance
- Create Signature
 Campus Walks
 - Terrapin Way
 - Innovation Walk
 - Frederick-Douglass
 Walk





Terrapin Way, next to McKeldin Library



Gateway Plaza, next to Armory and Purple Line



New Campus Entrance



Stamp Student Union and Campus Drive

90 Years of Testudo

TESTUDO



