

# ECE Graduate Programs

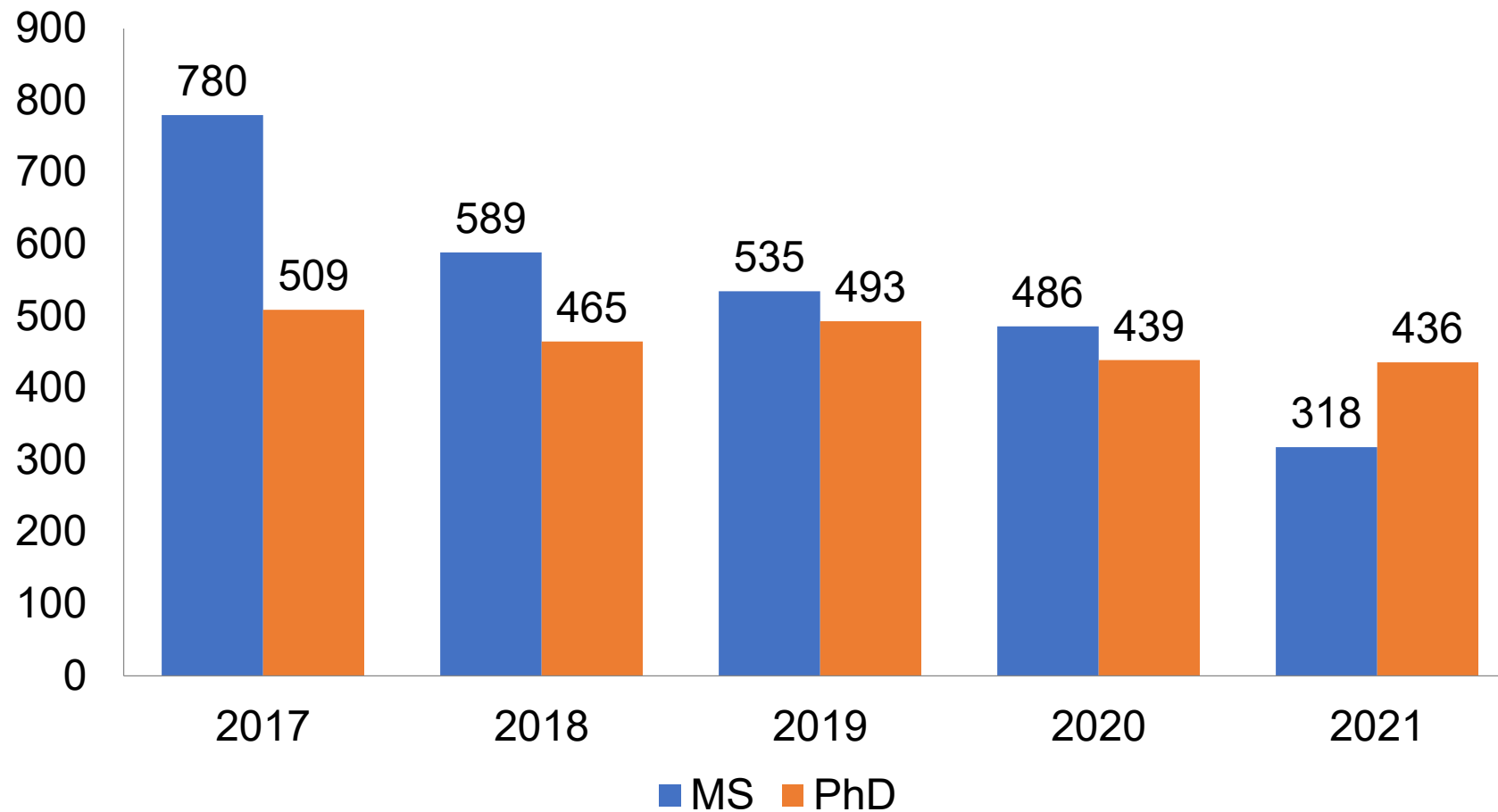
Professor Sennur Ulukus, Ms. Melanie Prange



UNIVERSITY OF  
MARYLAND

A. JAMES CLARK  
SCHOOL OF ENGINEERING

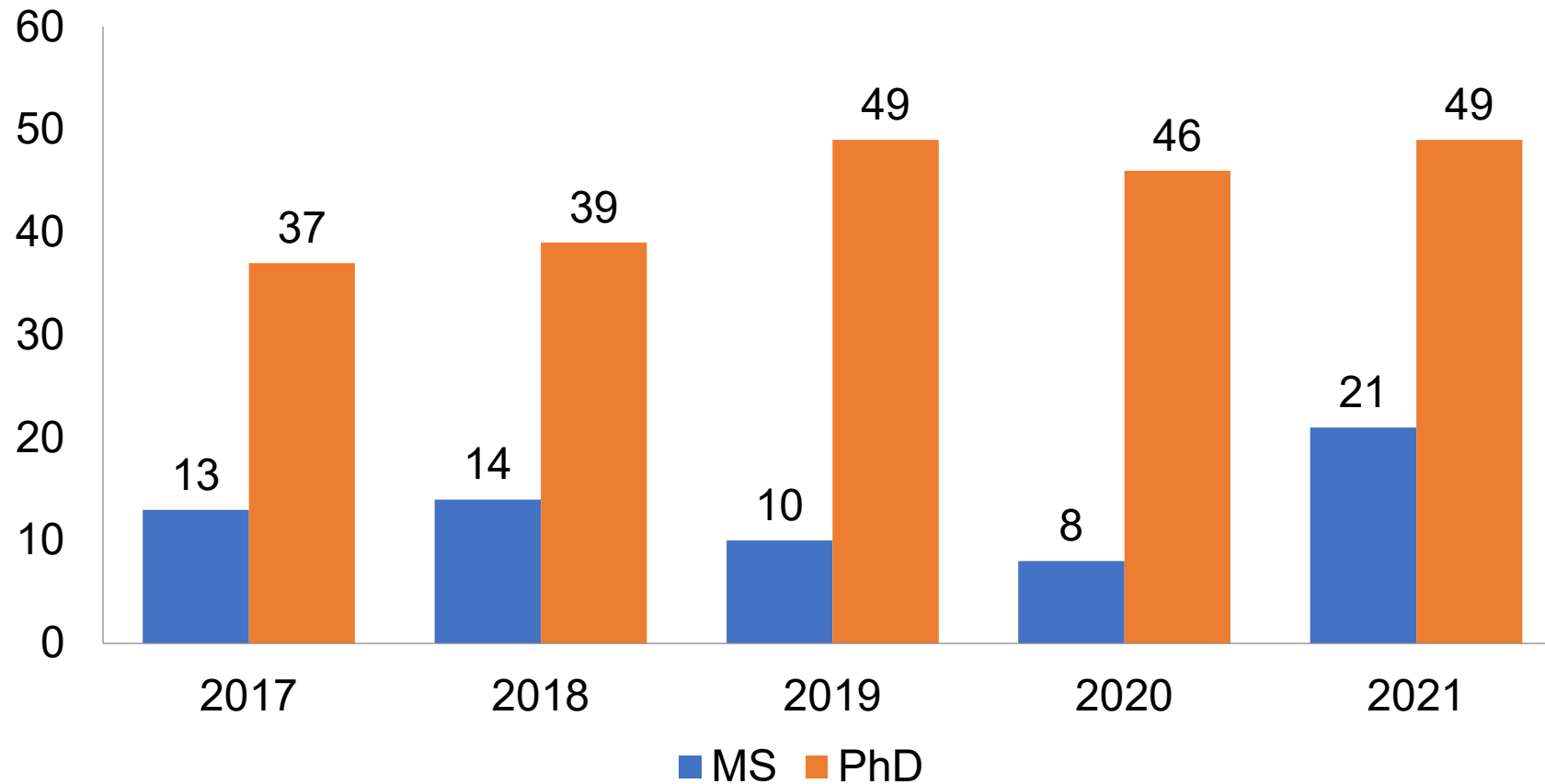
# MS and PhD applications



# Fall 2021 Applicant Demographics

- $175/752 = 23\%$  female
- $83/752 = 11\%$  US citizens
- $7/752 = <1\%$  Hispanic/Latino applicants
- $10/752 = 1\%$  Black or African American applicants

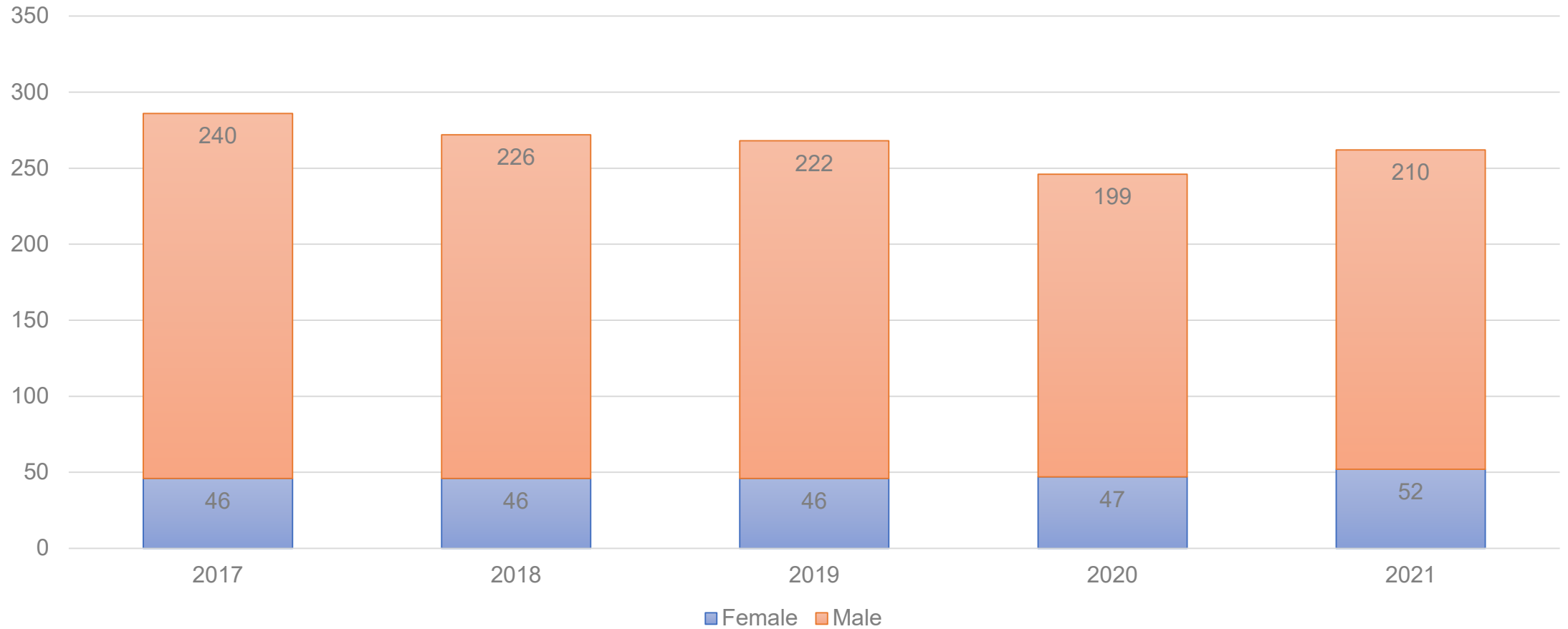
# Incoming Graduate Students



# Fall 2021 New Student Demographics

- $17/70 = 25\%$  female
- $28/70 = 40\%$  U.S. citizens
- $3/70 = 4\%$  Hispanic/Latino students
- $2/70 = 3\%$  Black or African American students

# Current Students by Gender



# Current students by race/ethnicity

	2017	2018	2019	2020	2021
Asian	20	21	18	13	17
Black or African American	4	2	2	2	3
Foreign	208	195	184	168	171
Hispanic	5	2	2	2	5
Native Hawaiian or Other Pacific Islander	1				
Two or More	3	4	4	2	3
Unknown	1	2	1	1	1
White	44	46	56	58	62

# Clark School Ph.D. URM Recruitment Initiatives



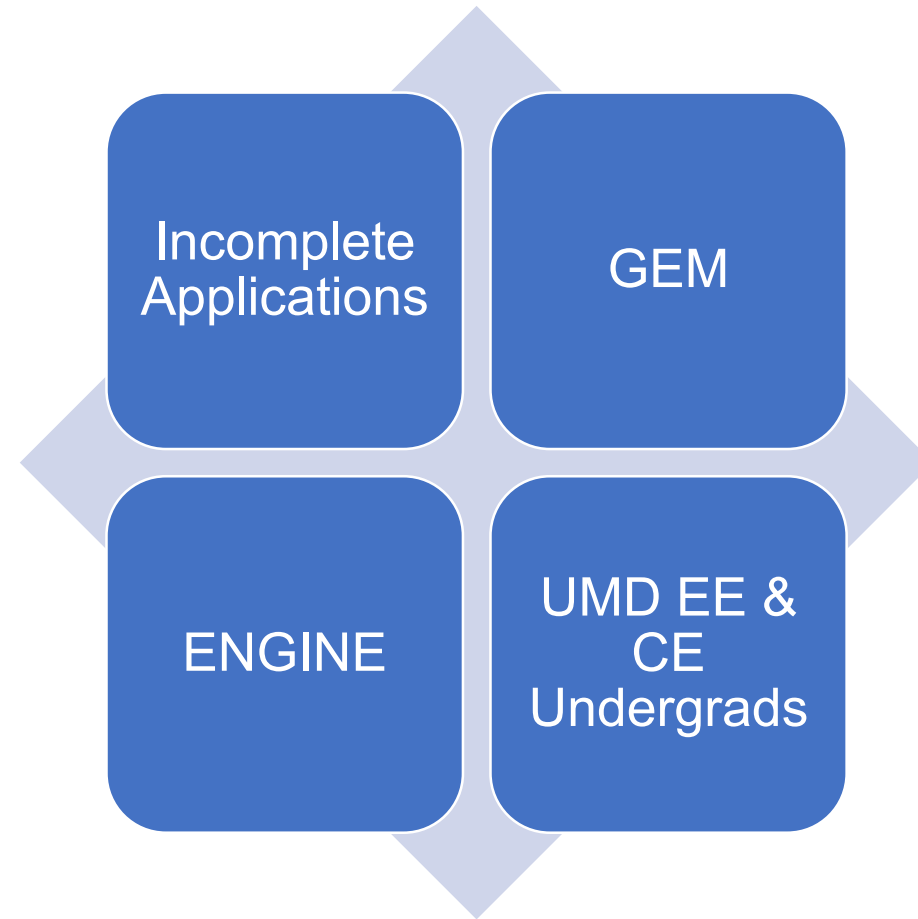
## **Dr. Percy Pierre**

Adjunct Professor, ECE

Glenn L. Martin Endowed Professor

Former President of Prairie View A&M

Former Acting Secretary of the U.S. Army





# Maryland Engineering

## Graduate School Open House

- 9:00 am **Welcome Address**  
Dr. Samuel Graham, Dean
- 10:30 pm **Why Graduate School?**  
Dr. Min Wu, Associate Dean of Graduate Studies
- 11:00 am **Break-out Sessions**  
(Submitting a Competitive Application, Funding Opportunities, Advancing your Career with a Graduate Degree, etc.)
- 12:00 pm **Graduate School Fair and Lunch**
- 1:00 pm **Departmental Events**  
(Faculty Research Panel, Lab Tours, etc.)
- 2:00 pm **Break-out Sessions**
- 3:00 pm **Graduate Student Q&A**
- 4:00 pm **Closing Remarks**



# ECE M.S. Recruitment Initiatives



## **Companies send their employees**

How can we tailor our M.S. program to fit industrial needs?



## **Corporate Sponsorship**

Could include mentoring, co-advising, internships, scholarships



## **Bridge Program**

Improve access to graduate education to underserved populations



Other ideas or suggestions?