




UNIVERSITY OF MARYLAND

A. James Clark
School of Engineering
 **Commencement**

DECEMBER 22, 2021



UNIVERSITY OF
MARYLAND

A. JAMES CLARK
SCHOOL OF ENGINEERING



Congratulations!

 **Class of 2021**



WELCOME



Winter Graduates,

Congratulations! Think back on the long days and nights studying, collaborating, and fabricating—and look at what you’ve accomplished. It’s remarkable.

Our faculty, staff, alumni, and supporters, as well as your families, friends, and peers are immensely proud of your academic and personal accomplishments. A special thanks to those families and friends for supporting your education at the Clark School: They are critical to your and our success.

Society needs solutions to its grand challenges, from helping the world adapt to a changing climate to making sure everyone has access to safe, clean, and affordable energy. Engineers like you will play a role in every solution.

You are uniquely suited to make a difference: You, like Maryland Engineering, practice our profession as a public service. It’s your time to design, collaborate on, and build solutions to better the world. We are excited to see what you do.

Go Terps!

A handwritten signature in black ink that reads "Samuel Graham, Jr." The signature is fluid and cursive.

Samuel Graham, Jr.

Dean and Nariman Farvardin Professor
A. James Clark School of Engineering

ORDER OF COMMENCEMENT

Processional

Begins at 8:45 AM

National Anthem

Student Photo Montage

Dean's Remarks

Samuel Graham, Jr.
Dean and Nariman Farvardin
Professor

Guest Speaker

Mr. Warren Citrin
CEO, Gloto Corporation

E. Robert Kent Teaching Award for Junior Faculty

Dr. Amy Karlsson
Chemical and Biomolecular Engineering

A. James Clark Student Competition Advisors Award

Dr. Yunho Hwang
Research Professor and Associate Director of the Center for Environmental Energy Engineering in the Department of Mechanical Engineering

Outstanding Faculty Service Award

Dr. Ian White
Fischell Department of Biomechanical Engineering

Marilyn Berman Pollans Outstanding Staff Service Award

Ms. Pam Lloyd
Assistant to the Department Chair, Civil and Environmental Engineering

Student Speaker

Jaser Attallah
Bachelor of Science Candidate, Electrical Engineering

Dean's Remarks

Samuel Graham, Jr.
Dean and Nariman Farvardin
Professor

Hooding of Doctor of Philosophy Candidates

Dr. Min Wu
Associate Dean

Recognition of Master of Science Candidates

Dr. Min Wu
Associate Dean

Recognition of Master of Engineering Candidates

Dr. Min Wu
Associate Dean

Recognition of Master of Professional Studies in Technology Entrepreneurship Candidates

Dr. Min Wu
Associate Dean

Recognition of Bachelor of Science Candidates

Dr. Kenneth Kiger
Associate Dean

Aerospace Engineering

Dr. Allison Flatau
Interim Chair

Bioengineering

Dr. John P. Fisher
Chair

Chemical and Biomolecular Engineering

Dr. Peter Kofinas
Chair

Civil and Environmental Engineering

Dr. Alba Torrents
Chair

Electrical and Computer Engineering

Dr. Joseph JaJa
Chair

Fire Protection Engineering

Dr. James Milke
Chair

Materials Science and Engineering

Dr. Ji-Cheng Zhao
Chair

Mechanical Engineering

Dr. Balakumar Balachandran
Chair

Closing Remarks

Samuel Graham, Jr.
Dean and Nariman Farvardin
Professor

Graduation Reception

Following the commencement ceremony until 1 pm, join us in the heated tent on the Xfinity Center Lawn, located in front of the main staircase to the Xfinity Center.

Note: Undergraduates with gold tassels on their caps are graduating with Latin honors. Undergraduates with red tassels on their caps are graduating with College or Department honors. Undergraduates with red and gold tassels on their caps are graduating with both Latin and College or Department honors.

CEREMONY PARTICIPANTS

A. James Clark School of Engineering

Dr. Samuel Graham, Jr., *Dean and Nariman Farvardin Professor*

Dr. Hugh Bruck, *Associate Dean, Faculty Affairs*

Dr. Min Wu, *Associate Dean, Graduate Affairs*

Dr. Kenneth Kiger, *Associate Dean, Undergraduate Affairs*

Dr. Robert Briber, *Associate Dean for Research*

Mr. Chris Bender, *Assistant Dean, Communications*

Ms. Leslie Borak, *Assistant Dean, External Relations*

Ms. Maureen Meyer, *Senior Assistant Dean, Finance and Administration*

Ms. Teresa Moore, *Assistant Dean, Finance and Administration*

Dr. George Syrmos, *Assistant Dean, Continuing Education, Maryland Applied Graduate Education*

Mr. Jim Zahniser, *Assistant Dean, Strategic Operations and IT*

Department Chairs

Dr. Balakumar Balachandran, *Chair and Minta Martin Professor, Mechanical Engineering*

Dr. Alison Flatau, *Interim Chair, Department of Aerospace Engineering*

Dr. John Fisher, *Chair, Fischell Department of Bioengineering*

Dr. Joseph JaJa, *Chair, Electrical and Computer Engineering*

Dr. Peter Kofinas, *Chair, Chemical and Biomolecular Engineering*

Dr. James Milke, *Chair, Fire Protection Engineering*

Dr. Alba Torrents, *Interim Chair, Department of Civil and Environmental Engineering*

Dr. Ji-Cheng Zhao, *Chair, Materials Science and Engineering*

Institutes & Program Directors

Dr. William Bentley, *Director, Robert E. Fischell Institute for Biomedical Devices*

Dr. James Vaughn Green, *Director, Master of Professional Studies in Technology Entrepreneurship*

Dr. Thomas E. Murphy, *Director, Institute for Research in Electronics and Applied Physics*

Dr. Derek Paley, *Director, Maryland Robotics Center*

Dr. Peter Sandborn, *Director, Maryland Technology Enterprise Institute*

Dr. Ankur Srivastava, *Director, Institute for Systems Research*

Dr. Eric Wachsman, *Director, Maryland Energy Innovation Institute*

Dr. Lei Zhang, *Director, Maryland Transportation Institute*

Academic Support Directors

Ms. Suzanne Ashour-Bailey, *Director, Undergraduate Advising and Academic Support*

Mr. Kevin Calabro, *Director, Keystone Program*

Mr. Ramsey Jabaji, *Director, Global Engineering Leadership*

Ms. Rosemary Parker, *Director, Center for Minorities in Science and Engineering*

Ms. Heidi Sauber, *Director, Engineering Career Services*

Dr. Paige Smith, *Director, Women in Engineering Program*

Dr. David Tomblin, *Director, College Park Scholars, Science, Technology and Society Program*

Dr. Erin Wessell, *Director, Undergraduate Recruitment and Scholarship Programs*

Alumni Network

Ms. Eileen Sien, (B.S. '95), *President, Engineering Alumni Network*

Ms. Heather Medina, *Director, Alumni Engagement & Outreach*

Master of Ceremonies

Dr. Kaye Brubaker, *Associate Professor, Civil and Environmental Engineering*

Reader of Names

Dr. Peter Kofinas, *Chair, Chemical and Biomolecular Engineering*

Dr. John Cumings, *Associate Professor, Materials Science and Engineering*

Ph.D. Hooding Assistants

Dr. Mary Bowden, *Senior Lecturer, Aerospace Engineering*

Dr. Shannon Buenaflor, *Assistant Director, Transfer Student Advising & Admissions*

Music

Mr. Aaron Moats, *Director, DC Chamber Brass*

Faculty Marshal

Dr. Mel Gomez, *Professor, Electrical and Computer Engineering*

Dr. Kevin Daniels, *Assistant Professor, Electrical and Computer Engineering*

Dr. Luz Martinez-Miranda, *Associate Professor, Materials Science and Engineering*

Dr. Sahil Shah, *Assistant Professor, Electrical and Computer Engineering*

Dr. Peter Sunderland, *Professor, Fire Protection Engineering*

Faculty Ushers
Dr. Mario Dagenais

Master of Science Candidates
Dr. Jonathan Simon

Master of Professional Studies Candidates
Dr. Dongxia Liu

Master of Engineering Candidates
Dr. Jeffrey Hermann

Bachelor of Science Candidates
Aerospace Engineering
Dr. Michael Otte

Bioengineering
Dr. Kimberly Stroka

Chemical and Biomolecular Engineering
Dr. Ganesh Sriram

Civil and Environmental Engineering
Dr. Natasha Andrade

Electrical and Computer Engineering
Dr. Donald Yeung

Fire Protection Engineering
Dr. Stanislav Stolarov

Materials Science and Engineering
Dr. Oehrlein Gottlieb

Mechanical Engineering
Dr. Jungho Kim

GUEST SPEAKER



WARREN CITRIN, a long-standing member of the Clark School of Engineering Board of Visitors, co-founded his first company, Solipsys Corporation, in March 1996. He was the CEO and a member of the Board of Solipsys from 1996 until the sale of the company to Raytheon Company in March 2003. Under his leadership, Solipsys grew to more than 200 employees. In May 2003, he won the Ernst and Young award for Maryland Entrepreneur of the Year. Following the sale to Raytheon, Mr. Citrin was selected for membership to the Raytheon Integrated Defense Systems oversight committee, which directs the efforts of over 12,000 employees worldwide. He held that position and remained as President and Board member of Raytheon Solipsys until leaving the company in April 2005 to start a new venture, Gloto Corp., which specializes in mobile technology for the entertainment and sports industry. Mr. Citrin has established the Warren Citrin Graduate Fellowships in Global Sustainability and Entrepreneurship at the Clark School. He was awarded the Clark School's 2015 Glenn L. Martin medal for outstanding engineering and entrepreneurship.

Prior to his founding of Solipsys, Mr. Citrin was the assistant supervisor of the Engineering Analysis Group at Johns Hopkins University Applied Physics Laboratory (JHU/APL). During his 18 years at JHU/APL, he contributed to the design and development of automatic signal processing and tracking systems for numerous surface and airborne combatant radar systems. From 1985 until 1996, Mr. Citrin led the design, development, and integration of what remains the U.S. Navy's premier radar network, the Cooperative Engagement Processing System.

Mr. Citrin received a B.S. from the University of South Carolina in 1973 and an M.S. in applied mathematics from the State University of New York at Stony Brook in 1977. He holds patents in advanced military radar networking technology and for numerous mobile phone applications.

UNDERGRADUATE STUDENT SPEAKER



JASER ATTALLAH is graduating with a bachelor's degree in electrical engineering. As a first-generation Jordanian American immigrant, Jaser took every chance to step beyond his comfort zone and overcome barriers.

After arriving in the United States in 2018, Jaser began his college career at Howard Community College. He was awarded the John G. Montebaro Mathematics Endowment and the Kahlert Foundation STEM Scholarship. In Fall 2019, he earned his associate degree in electrical engineering.

During his time at Maryland Engineering, Jaser held leadership roles in the undergraduate community of the Department of Electrical and Computer Engineering (ECE), such as serving as an undergraduate teaching fellow for the Intermediate Programming Concepts course in Fall 2021. He is working on a project with his ECE peers to develop a remote-controlled robot that navigates different types of terrain without damaging its contents.

After interning for Mueller Associates, Inc., Jaser will transition to a full-time role as an electrical design engineer with a focus on power systems. Jaser looks forward to building a career in electrical engineering where he can apply his skills to engineering principles, solve real-world problems, enhance his technical experience in a dynamic field of power systems, and gain overall insight into the engineering profession.

DOCTORAL CANDIDATES

Aerospace Engineering

Kevin David Anderson
Dr. Darryll Pines

Hulya Biler
Dr. Anya Jones

Estefany Carolina Carrillo
Dr. Huan Xu

Jonathan Michael Chambers
Dr. Norman Weresley

Thomas A. Herrmann
Dr. Roberto Celi

Mithuun Kanapathipillai
Dr. Kenneth Yu

Bumseok Lee
Dr. James Baeder

Jonathan Nathaniel Lefebvre
Dr. Anya Jones

Thomas Leps
Dr. Anya Jones

Brent Thomas Mills
Dr. Anubhav Datta

Xiu Yi Pee
Dr. Stuart Laurence

Jackson Lee Shannon
Dr. Christine Hartzell

Rose Weinstein
Dr. James Hubbard, Jr.

Thomas James Whalen
Dr. Stuart Laurence

Bioengineering

Louis Joseph Born
Dr. Steven Jay

Ashley Chapin
Dr. Reza Ghodssi

Christina Barber Conrad
Dr. Giuliano Scarcelli

Antonio Fiore
Dr. Giuliano Scarcelli

David Andrew Hastman
Drs. Igor Medintz & Helim Aranda-Espinoza

Jinyang Li
Dr. Gregory Payne

Rebecca Anne Moriarty
Drs. Kimberly Stroka & Stavroula Mili

Alex Raphael Pottash
Dr. Steven Jay

Eric Scott Vanarsdale
Dr. William Bentley

Chemical & Biomolecular Engineering

So Hyun Ahn
Dr. Srinivasa Raghavan

Samuel Aaron Horlick
Dr. Eric Wachsmann

Daniel James Lugar
Dr. Ganesh Sriram

Emily Beth Schulman
Dr. Dongxia Liu

Cesar Eduardo Torres Luna
Drs. Nam Sun Wang & Robert Briber

Dennis Y Tran
Dr. Kyu Yong Choi

Mei Wang
Dr. Taylor J. Woehl

Junyan Zhang
Dr. Dongxia Liu

Civil & Environmental Engineering

Jawairia Ashfaq Ahmad
Dr. Ali Haghani

Sanaz Aliari
Dr. Mark Austin

Sachraa G. Borjigin
Dr. Gang-Len Chang

Yen-Hsiang Chen
Dr. Greg Baecher

Jeff Dajun Chi
Dr. Paul Schonfeld

Youngmin Choi
Dr. Amde Amde

Samuel Amuasi Essien
Dr. Dimitrios Goulias

Setare Ghahri Saremi
Dr. Daivd Lovell

Yeming Hao
Dr. Dimitrios Goulias

Sahand Sasha Karimi
Dr. Lei Zhang

Minha Lee
Dr. Greg Baecher

Lingyao Li
Dr. Allison Reilly

Paul Francis Magoulick
Dr. Lei Zhang

Yixuan Pan
Dr. Allison Reilly

Zeinab Yahyazadeh Jasour
Dr. Ali Haghani

Sara Zahedian
Dr. Ali Haghani

Binya Zhang
Dr. Peter Chang

Xingzhuang Zhao
Dr. Lei Zhang

Weiyi Zhou
Dr. Lei Zhang

Electrical & Computer Engineering

Farasatul Adnan
Dr. Thomas Antonsen

Ashish Alexander
Drs. Julius Goldhar & Christopher Richardson

Melih Bastopcu
Dr. Sennur Ulukus

Baturalp Buyukates
Dr. Sennur Ulukus

Alexander V Castro
Dr. Pamela Abshire

Mingliang Chen
Dr. Min Wu

Sheng Cheng
Dr. Derek Paley

Yumeng Cui
Dr. Neil Goldsman

Michael Camillo D'Antonio
Dr. Alireza Khaligh

Benjamin West Frazier
Dr. Thomas Antonsen

Yanxue Hong
Dr. Edo Waks

Yuqian Hu
Dr. K.J. Ray Liu

Po-Chun Huang
Dr. Martin Peckerar

Soumya Indela
Dr. David Levin

Heidi Baumgartner Komkov
Dr. Daniel Lathrop

Joshua Pranjeevan Kulasingham
Dr. Jonathan Z. Simon

Eung Joo Lee
Dr. Shuvra Bhattacharyya

Chihuang Liu
Dr. Joseph JaJa

Henry Yu Tsing Luo
Dr. Frederick Wellstood

Christos Mavridis
Dr. John Baras

Yongwan Park
Dr. Alireza Khaligh

Akshay Singh
Dr. Alireza Khaligh

Candace Brie Walden
Dr. Donald Yeung

Fengyu Wang
Dr. K.J. Ray Liu

Chenxi Wen
Dr. Timothy Horiuchi

Bo Xiao
Dr. Steven Anlage

Shengjie Xie
Dr. Mario Dagenais

Peng Zan
Dr. Jonathan Z. Simon

Daiwei Zhu
Dr. Christopher Monroe

Materials Science & Engineering

Zachary Scott Barcikowski
Dr. John Cumings

Hsin-Yun Chao
Dr. John Cumings

Doug Henderson
Dr. Robert Briber

Md Shafiqul Islam
Dr. Yifei Mo

Megan Ann Kimicata
Dr. John Fisher

Adelaide Mei-Chun Nolan
Dr. Yifei Mo

Ryan Matthew Stein
Dr. John Cumings

Ke Tang
Dr. Raymond Phaneuf

Zoey Warecki
Dr. John Cumings

Mechanical Engineering

Julia Filiberti Allen
Dr. Steven Gabriel

Abdulrahman Alofi
Dr. Balachandran Balakumar

Miguel Alvarez Tiburcio
Dr. Hosam Fathy

Dushyant Madhav Chaudhari
Dr. Stanislav Stoliarov

Louis Dankovich
Dr. Sarah Bergbreiter

Abhishek Nitin Deshpande
Dr. Abhijit Dasgupta

Weiping Diao
Dr. Michael Pecht

Mahsa Doosthosseini
Dr. Hosam Fathy

Raquel Sara Pilar Hakes Weston-Dawkes
Dr. Michael Gollner

Rubyca Jaai
Dr. Nikhil Chopra

Qian Jiang
Dr. Abhijit Dasgupta

Abu Bockarie Kebbie-Anthony
Drs. Balachandran Balakumar & Shapour Azarm

Gyeong Sung Kim
Dr. Reinhard Radermacher

Ben Martin Knisely
Dr. Monifa Vaughn-Cooke

Jonathan Fox Kordell
Dr. Abhijit Dasgupta

Gaurav Kumar
Dr. Peter Chung

Paul Alexander Lara
Dr. Hugh Bruck

Hyun Seop Lee
Dr. Bongtae Han

Chang Liu
Dr. Kenneth Kiger

Conor G McCoy
Dr. Stanislav Stoliarov

Anto Sheryl Peter
Dr. Michael Pecht

Celeste Regina Colberg Poley
Dr. Balachandran Balakumar

Xingyu Ren
Dr. Michael Gollner

Manuel Aurelio Rodriguez
Dr. Hosam Fathy

Yonatan Saadon
Dr. Patrick McCluskey

Aditya Narendrababu Sangli
Dr. David Bigio

Luis Samai Santos
Dr. Hugh Bruck

Hanlong Wan
Dr. Reinhard Radermacher

Chu Xu
Dr. Hosam Fathy

Rui Xu
Dr. Arnaud Trouvé

Sevket Umut Yuruker
Dr. Michael Ohadi

Han Zhou
Dr. Amr Baz

Reliability Engineering

Jonathan DeJesus Segarra
Drs. Michelle Bensi & Mohammad Modarres

Matthew Dennis
Dr. Mohammad Modarres

Seyed Fouad Karimian
Dr. Mohammad Modarres

Ramin Moradi
Dr. Katrina Groth

Paul John Nation
Dr. Mohammad Modarres

Xiangxue Zhao
Dr. Shapour Azarm

MASTER'S CANDIDATES

Master of Science Aerospace Engineering

Melissa Joy Adams
Paulo Tomas Arias Juarez
Minwook Chang
Abubakr Suliman Eltayeb Mohamed
Hamid
Jacek Garbulinski
Shawn M Murray
Kevin Alonso Orantes
Vijay Ramasubramanian
Erik Winfield Scott
Chase Robert Standage
Daniel Orlando Villalobos

Chemical & Biomolecular Engineering

Manogna Balabhadrapatruni
Sairam Ganesh
Marzyeh Kheradmand-Hajibashi
Ian Wallace Mitchell
Pompon Mputu Udipabu
Mary Rose York

Civil & Environmental Engineering

Farhad Abasahl
Lavan Teja Burra
Apoorva Goel
Majed A Hamed
Romina Jahangiri
Kangwen Jin
Aliakbar Kabiri
Ruizhe Liu
Joseph W. Moschler
Darshan Pandit
Camila Alejandra Proano
Nneoma Maxine Ugwu
Zhichao Yang
Guangchen Zhao

Electrical Engineering

Ryan Tyler Cusack
Sai Sandeep Damera
Chayban Ghabech
Joshua D Gleason
Reza Hadadi
Jinjing Han
Wei-Lun Hsu
Howard Zhongliang Hu
Nina Johanna Jacobsen
Xiaomin Lin
Steven Thomas Lipkowitz
Xiangyu Mao

Lampros Mertzanis
Priya Devi Mittu
Shoutik Mukherjee
Muhammed Zahid Ozturk
Rupasinghe Arachchige Anuththara
Rupasinghe
Uday Saha
Abigail Marie Snellman
Jiahao Su
Rajdeep Talapatra

Fire Protection Engineering

Joseph Anthony Alascio
Ryan Thomas Chaffer
Lucas Summerfield Crofton
Kathryn Donlin
William Kyzzer Saar

Materials Science & Engineering

Matthew Paul Frichtl
Austin Michael Thomas

Mechanical Engineering

Ghazal Arabi Darrehdor
Ji Han Bae
Shri Harsha Bharadwaj
Natasha Chantel Epps Bradley
Pattanun Chanpiwat
Rishabh Chaudhary
Lautaro Daniel Cilenti
Joshua John Cocker
Parth Rakesh Desai
Lalith Kannah Dharmalingam
Erick Gutierrez
Jason Wade Harwerth
Haafiz Kallupurackal Husker
Cathleen Needham
Lanford Shelley Price
Suraj Ravimanalan
Christopher Nicholas Riso
Ravin Singh
Rajath Devendranath Subbappa
Jonathan Douglas Tedeschi

Reliability Engineering

Ryan Jeffrey Aalund
Terry Phillip Crouch
Jesse Erik Voyer
Madison Ann West

Systems Engineering

Nilanjana Ghosh
Krithika Govindaraj

Jonathan P. Jones
Praveen Kumar Menaka Sekar
Funke Deborah Okunrinboye
Sarjana Oradiambalam Sachidanandam
Eashwar Sathyamurthy
Anshuman Singh

Telecommunications

Mayank Kailash Agrawal
Priyanka Narayanan Ambalaprmbhu
Burhan Salim Channiwala
Shubham Dhanotia
Michel Randy Djouonang Bobda
Jisoo Lee
Jiasheng Li
Saisrinadh Peddi

Master of Engineering

Jorge Acuna
Omar Ahmed Fahmi Abdelati
Lukman G Anidu
Mason Duc Au
David Ayotunde Awosusi
Vasista Ayyagari
Anuranga Rajapaksa Bandara
Loic Christopher Barret
Gregory Isaac Basior
Habtamu A Betelle
Sai Praveen Bhamidipati
Bunty Bhatia
Joshua Robert Binner
Justin Ryan Bixler
Steven Hancock Bode
Natalie Carroll Bruce
Yubo Cao
Kingberli Stephanie Capellan
Luis Chaire
Christopher Siwei Chen
Ai Vui Chew
Ridwan Chowdhury
Hionu Anthony Chung
Kenton R. Cuddington
Alexander Francis Dunn
Jessica Amanda Evans
Espanta Ferdowsian
Jason Tyler Fleischer
Cesar Ernesto Flores
Giovanni Guillermo Flores
Fariborz Forouzan Nia
Eduardo Gabriel Garcia-Rivera
Divyam Garg
James Graves II
Stuti Gupta
Christian Anthony Haryanto
Zachary Keith Hatten
Derrick Vondell Jackson
Markose Jacob
Muhammad Hashim Jalani
Zhefeng Jin
Arpit Joshi
Sathwika Varma Kalidindi Chaitanya
Teresa Kathleen Kastner
Krishna Vamshi Katta Rokkaiah
Santosh Ajay Teja Kesani
Hae Lee Kim
Kinsey L Kurtenbach
Jeremy Marc Pierre Lartigue
Paul Lenoir Cestelos
Jaad Brian Lepak
Daniel Asher Lerner
Rachel Lynn Makar

Roozbeh Maleki
Mapa Chethiya Mapagunarathne
Rahul Marri
Matthew Robert Matthius
Jack Elliott McGeoghegan
Lazar Miličević
Akshay Mahendrakumar Mistry
Mateus Montezzo Coelho
Erika Tatiana Mora Restrepo
Kevin Ngondiep Mukam
Abijitha Nadagouda
Christopher Michael Olsen
Sreekanth Reddy Panyam
Anubhav Paras
Meghavi Paresh Parikh
Preyash Rajeshkumar Parikh
James Blaine Parkerson
Ajinkya Abhay Parwekar
Chand Patel
Kishankumar Rakeshkumar Patel
Parthkumar H. Patel
Krishna Sai Reddy Patil
Moumita Paul
Ashwin Kumar Prabhakaran
Schuyler Emily Nelson Price
Milind Sunilbhai Purswani
Maria Magdalena Quiroz
Bryan James Rague
Daniel Joseph Reynolds
Oluwafemi Paul Richards
Phyo Myat San
Nicole Alexandra Santos
Tigist Getaneh Shibeshi
Matthew Neal Siebold
Daniel Paul Smits
Thomas Michael Sullivan
Kelly Nicole Summers
Karan Sutradhar
Joseph Wells Taylor
Michael Grant Titus
Thu-Hong Thi Tran
Selorm Kwame Tsikata
Ekemini Emmanuel Umoren
Sriram Venkata Varanasi
Nikita Wadhvani
Matthew Warner
Natalie Allison Watts
Ian Hanshaw Wilmoth
Joseph Stafford Wilson
Michael Andrew Wittner
Tyler William Wood
Milan Yadav

Master of Professional Studies in Technology Entrepreneurship

Mahesh Balasubramaniam
Vincent Dion Barnes
Jonathan Carter
Eric John Hanfman
Kent Lamparter Hibben
Christian Scott Park

HONORS & AWARDS

Computer Engineering

Joshua Kevin McKelvey

Mechanical Engineering

Zachary Kenneth Chase
Rebecca Marie Collier
Annina Marie Commins
Neel Bhavesh Godhani
Aditya Gupta
Christian Dale Jewell
Ellie Mae Litwack
Kira Ann Loshin
Ryan Ian Matheu
Cole Matthew McKenney
Benjamin Andrew Molnar
Lauren Patrice Murphy
David Martin Nehf
Ryan Thomas Orwig
Allison Marie Peters
Maxwell Ryan Scott
Graham Lawrence Vinyard
Sarah Rose Warshawsky
Keegan Patrick Wolf

UNDERGRADUATES

Aerospace Engineering

Moshe Emanuel Ackman
Mark Charles Aukerman*
Tanner Blake Barnett
Gismarie Bermudez Mendez
Micah David Calderwood
Nickolas Allen Freas
Brian Alexander Katula
Matthew Colin McGhee*
Jaylen Janak Nathwani
Marco Alfonso Navarro
Juan David Rodriguez Ricardo
Autumn Victoria Russell
Ethan A. Stowell

Bioengineering

Deborah Abena Konadu Acheampong
Tara Schantz Basir
Samhita Chundury
Cassidy Murphy Craig
Zachary Purnell Dorsey
Asma F Farooqui
Joseph N Forbin
Aodu Guo
Gloria Kim
Fadhili Maina
Sarah Grace Martin
Ananya Mathur
Emersen Leigh McCoy
Mark Melvin
Akorede Olabode Olayiwola

Chemical & Biomolecular Engineering

Katherine Cecilia Cruz
James Edward Robinson
Karsten Anders Skogsholm

Civil & Environmental Engineering

Carlos Alberto Alvarado-Flores
Hali Rene Byers
Dong Hyok Chin
Nathaniel Christian Collahuazo
Olivia Margaret Corcoran
Katrina Lillian Corkadel**
Nickolas Arrington Stacker
Elliott Alan Donato
Alexis Faye Dudley
Christian Tyler Elder
Timothy Christopher Engbert
Yvonne G Fernandez
Willis Dean Gammell
Thomas Patrick Gleason

Matthew Joseph Graesser
Samad Iqbal
Leah Noel Jamison*
Jonathan P. Jones
Misun Jung
2nd Degree: Mathematics
Lionel Daniel Laryea
Amir Pasha Marvastian
Colin Hunter McGee
Chika Crystal Mezu
Mikaela Patricia Morales
John Robert Nalley
Nima Nik Farjam
Jacob Reiner Oesterle
Dominic Guillermo Rivera
Miguel Angel Rojas
Alexander E Shafer
Patrick John Sheehan
Brian Michael Speicher
Benton Andrew Taylor
Tony Vadakkekudiyil Thomas
Mary Kathryn Walker
Rian Everett Wambach
Rachel Jo Hannah Watts**
Liesel Paige Werner

Computer Engineering

Oscar Akakpo Ayewanou
Ayomilekan Babatomiwa Akinbinu
Gaurav Rajesh Arora
Eyosias Bisrat Awgechew
Andrew Jacob Baer
Casey Marie Banas
Jonathan Felix Bertiz
Brandon Darian Burke
Loc Duc Cao
Andrew Ming-Gang Cheng
Samuel Robert Crossman
Ishaq Yousaf Dasti
Quinton Tyler Davidson*
Mitchell Dawson Fanger
Peter Mason Gallo
Alexander Jeffrey Giza
Ryan Thomas Gunderson
Noel Christopher Hasson
Matthew Quinton Janey
Judah Boaz Lesser**
Jeffrey Xia Li
Jiaxuan Li
Daniel Chase McCarty
Joshua Kevin McKelvey
David Oluwafemi Nathaniel
El Hadji Ibrahima Ndiaye
Kyle Truong Bao Nguyen

Nadiv Hillel Panitch
Kendall Iris Price
Cheng Qu
James Marshall Ramirez
Hassan Raza
Laura Brooke Rice
Jacen Joseph Rickman
Shreyas Shahi
Nahom Solomon
Cyrus Wang
Zhi Wei Wang
Ryan Francis Wheeler***
Michael Ye
Kyle Matthew Zerner

Electrical Engineering

Cherif Nehma Aidara
Justin David Argauer
Jaser Hazem Attallah
Alexander James Berardo
2nd Degree: German Studies
Joanna Esther Brosey
Kang Suk Choi
Zach William Coyle
Julian Alexander Durr
Riley Jonathan Frank
Kyle Matthew Fruth
Ashley Lynne Hiller
Andrew Clayton Humphrey
Adam Peysen Jacobson
Ralinkae Ceturah Kane-Jackson
Bokar Hiwa Khalid
Daniel Harris Kline
2nd Degree: Mathematics
Hao-Han Liao
Zeting Luan
Kristen Michelle Masters
Alyssa Cara McKinney
Dorian Miller
Tin Trung Nguyen
James Gerald Nolan
Donald Chukwudi Omeili
Punit Ravi Patel
Dillyn Cassidy Payne
Ryan Joseph Purcell
Sergio Santana Samuel Salcido
Asbah Khalid Shafi
Heather Michelle Shannon***
Leon Timothy Stevenson Jr.
Jerell Teel
Nicolas Rene Camille Thornton
Hung-Yu Ting
John Ryan Whitehead

Fire Protection Engineering

Fifi Ofori Tabir Baidoo
Noah Simon Chong
William Harry Clark
Emily Lauderdale Dietz
Kathleen Mary Elliott
Alexander Jordan Garber
Alexander Scott Machan
Fawad Mubasher Malik
Joseph Charles McCord
Wei-Yao Shueh
Zoe Katherine Skutaris
Caroline Frances Slingluff
Genevieve Claire Tan**

Materials Science & Engineering

Alexander Matthew Butler
Ziyun Hong
Samir Abdal Kabir
Elsie Harris Levine
Calvin Zachary Mayer
Anne-Marie Ogochukwu Obiadi
Joshua Edward Parker
Nirnay Sadaphal
Lamis Emad K Siddiq

Mechanical Engineering

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2nd Degree: Computer Science
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Carl Anfernee Allen
Sebastian Augusto Arana
Yesica Elizabeth Arias-Guevara
Jacob Alexander Ayres
Joshua Tyler Bacon
Ryan Matthew Bandy
Matthew Allen Bowman
William Robert Braden
Ryan Michael Brewer
John Edwin Bubser III
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Aly Cosiem
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James David DiMeo
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Conlan James Foster
Jared Michael Godek
Neel Bhavesh Godhani

Mordechai Yosef Goldberger
Paul Lawrence Goldsmith
Erik Alexander Grant
Aditya Gupta***
2nd Degree: Computer Science
Daniel Eric Hearn
Matthew Heid
Daniel John Heim
John T Iannuzzi
Junior Leonardo Jaramillo
Christian Dale Jewell
Cameron Conley Jonel Jno Baptiste
Reece Nicholson Jones
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Hudson Kleber
Erik Anthony Knower
Danielle Paige Lawhorn
Aranindu Manuraja Lewwandoowa
Liyanaage
Ellie Mae Litwack*
Kira Ann Loshin
2nd Degree: Computer Science
Brian Andrew Luxton
Alexander Jordan Mao
Dmitry Markov
Ryan Ian Matheu

2nd Degree: Physics
Sean Nolan McGowan
Cole Matthew McKenney
Ryan Cochran McNeal
Kian Memarzadeh
Anthony Russell Miranda
Benjamin Andrew Molnar
Rachel Emma Moskowitz
David Hakowski Murawski
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Andreas Johann Heinrich Osiander
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Oscar Rene Osuna
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Allison Marie Peters
Ashley Kathleen Recklein
Okubay Beyene Reda
Nathan Daniel Rex
Luke Samuel Rosen
Gino Rospigliosi
Alexander Sandham Rott
Derek Todd Schoenberger
2nd Degree: Computer Science

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Jessica Leanne Stolte
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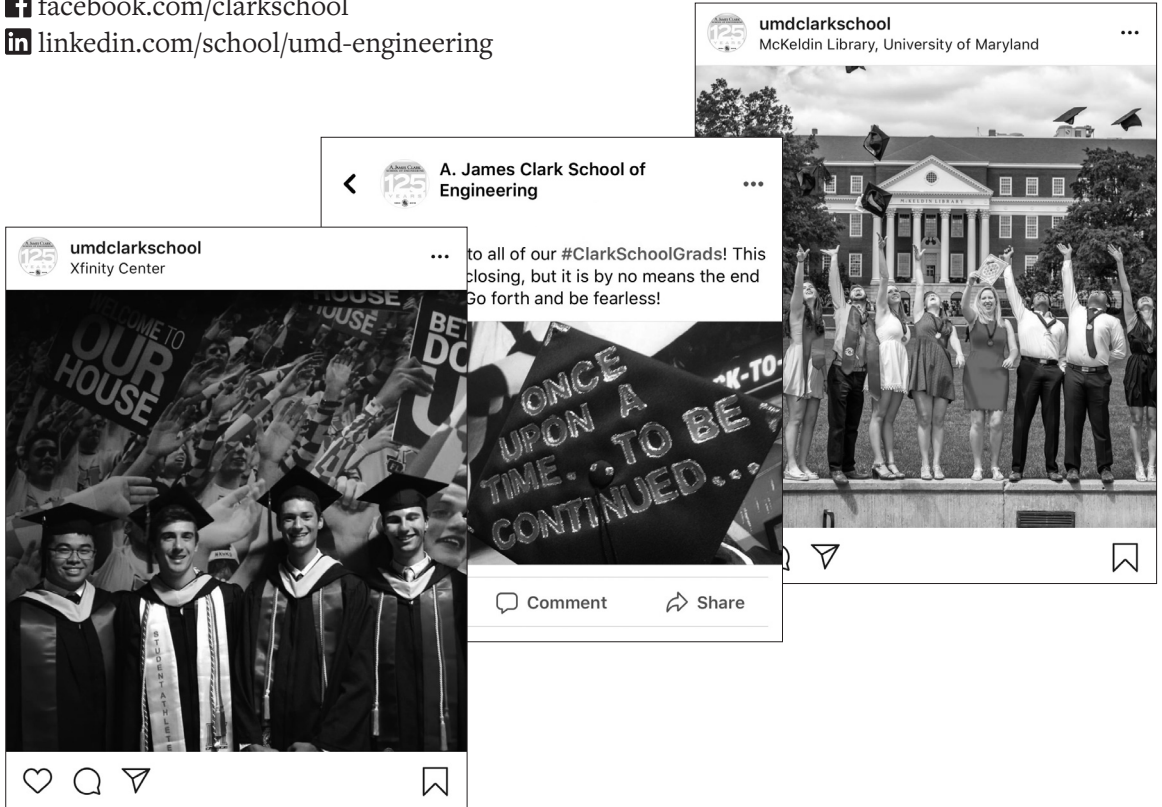
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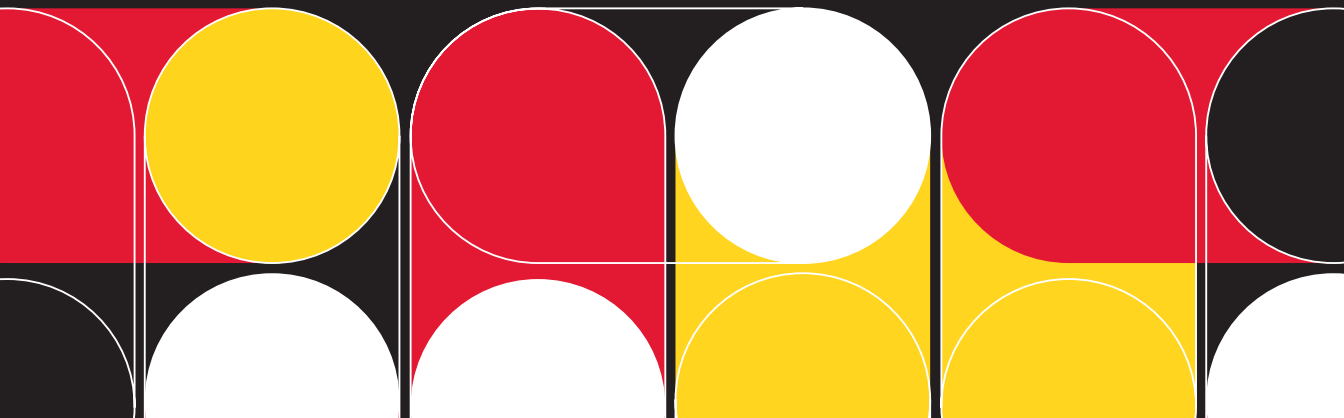
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