

College of Engineering & Computer Science

CONVOCATION

May 2026



A Message from the Dean

Dear Graduates,

WOWOWOWOW!!

You made it! Congratulations on your accomplishment to get your degree—a higher degree. Some of you are earning your bachelor's, some your master's, and some your doctorate. No matter which level of accomplishment, it took you a lot of time, energy, perseverance, and downright gumption to get here. I hope you take some time today and tomorrow to reflect on your journey. Think about where you started. What was your worst moment and how did you move past it? What was your best? Consider who you are now and how you have changed. I hope that the College of Engineering and Computer Science was a force for good on your path. In the short time I have been leading the College, I have seen how the faculty, staff, and your peers are there for you through your failures and triumphs, supporting you and sometimes challenging you.

I am so happy that I got to be even a small, small, 6-month part of your path to greatness. Because I know that you have big, big things ahead of you. Some of you are launching rockets, building robots, or modernizing chemical processing in your next steps. Others are staying with us for a +1 master's, and we will be back here again next year. Others are headed to a PhD to carry on the tradition and mission of research and teaching we embody at Syracuse. I have had the privilege to meet so many of our outstanding alumni over the past few months, and I can say that you are joining an elite group. And you are elite because you are unique. You are not ordinary. You are not the cogs. You are tomorrow's leaders of the future technical world making the world a better place. Everywhere you look, there are problems, yet I know that Syracuse grads will be there in the world to solve them with your energy and your creativity, your passion and your compassion. The future will be better because you are in it. You truly embody our mission to make the world a better place through outstanding research and world class education that is accessible to all.

So, congratulations grads!

I could not be prouder of you!



Jennifer Ross

*Interim Dean, College of Engineering and Computer Science
Syracuse University*

*We dedicate this program to all past and present students of Syracuse University's
College of Engineering and Computer Science and to their families and friends.*

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Convocation Program

PRESIDING

Michelle Blum, Ph.D., Associate Dean for Student Affairs

ACADEMIC PROCESSION

Faculty, Distinguished Guests, Academic Leadership of the College, and the Dean

WELCOME

Jennifer Ross, Interim Dean, College of Engineering and Computer Science

PRESENTATION OF CANDIDATES FOR THE DEGREE OF DOCTOR OF PHILOSOPHY & AWARDS FOR OUTSTANDING DOCTORAL DISSERTATIONS

PRESENTATION OF CANDIDATES

Civil & Environmental Engineering

THE UNDERGRADUATE STUDENT PERSPECTIVE

Luiza Awuor Owuor, Candidate for Biomedical Engineering, B.S.

PRESENTATION OF CANDIDATES

Biomedical and Chemical Engineering

THE GRADUATE STUDENT PERSPECTIVE

Alex Duly, Candidate for Master's degree in Computer Science

PRESENTATION OF CANDIDATES

Mechanical & Aerospace Engineering and Engineering Management

GUEST SPEAKER

John R. Chawner, B.S. '84 Mechanical and Aerospace Engineering

PRESENTATION OF CANDIDATES

Electrical Engineering, Computer Science and Cybersecurity

DEAN'S FORMAL REMARKS

ACADEMIC PROCESSION

Faculty, Distinguished Guests, Academic Leadership of the College, and the Dean

PROCESSIONAL AND RECESSIONAL MUSIC

DJ Michelle Ben Appiah

Doctor of Philosophy Degree Candidates

This list represents the names of students who filed a diploma request card by April 1, 2026 to declare their candidacy for participation in graduation ceremonies.

Reyhaneh Abdolazimi

Ph.D. Computer and Information Science and Engineering

Advisor: Dr. Reza Zafarani

“Noise-Enhanced Network Science”

Fnu Akshay

Ph.D. Computer and Information Science and Engineering

Advisor: Garrett E. Katz

“Adaptive Generation in Evolutionary Robotics: From Adversarial Objects to Guided Optimization”

Nariman Hassan Al Amry

Ph.D. Civil and Environmental Engineering

Advisor: Elizabeth Carter

“Assessing Fluvial Flood Risk Changes Using an InSAR-Updated Digital Elevation Model Post-Earthquake”

Jiaying Chen

Ph.D. Electrical and Computer Engineering

Advisor: Senem Velipasalar Gursoy

“3D Point Cloud Analysis with Classification, Segmentation and Few-Shot Learning”

Sicong Chen

Ph.D. Computer and Information Science and Engineering

Advisor: Vir Phoha

“Enhancing Security and Healthcare through Continuous Monitoring on Wearable Devices”

Jiayu Ding

Ph.D. Mechanical and Aerospace Engineering

Advisor: Zhenyu Gan

“Symmetries of Legged Locomotion: Theory and Applications in Animals and Robot”

Zachary Joseph Geffert

Ph.D. Bioengineering

Advisor: Pranav Soman

“Manufacturing Multiscale Vascularized Tissue Constructs Using Advanced Projection Stereolithography”

Zixin Jiang

Ph.D. Mechanical and Aerospace Engineering

Advisor: Bing Dong

“Agentic AI-Enabled Physics-Informed Machine Learning Framework for Intelligent Building Modeling, Control, and Automation”

Subodh Kalia

Ph.D. Computer and Information Science and Engineering

Advisor: Chilukuri Mohan

“Structural Design using Parametric Modeling and Optimization Algorithms”

Andrew Kowalczewski

Ph.D. Bioengineering

Advisor: Zhen Ma

“Integrative Approaches using Artificial Intelligence for Advancing iPSC-Derived Cardiac Modeling”

Hansheng Li

Ph.D. Mechanical and Aerospace Engineering

Advisor: Quinn Qiao

“Rapid Synthesis and Processing of High-Capacity Layered Oxide Cathode Materials for Lithium and Sodium Batteries”

Riliang Li

Ph.D. Civil Engineering

Advisor: Riyad Aboutaha

“Numerical Study on the Influence of Unbonded Reinforcement on Strengthened Reinforced Concrete Beams”

Yuewei Li

Ph.D. Mechanical and Aerospace Engineering

Advisor: Bing Dong

“A Hierarchical Control Framework for Assessing EV’s Impact on Residential Energy Flexibility”

Zeyang Liu

Ph.D. Mechanical and Aerospace Engineering

Advisor: Benjamin Akih-Kumgeh

“Investigation of Reactive and Non-reactive Diesel Fluid Spray Characteristics”

Ziyang Lu

Ph.D. Electrical and Computer Engineering

Advisor: M. Cenk Gursoy

“Dynamic Resource Allocation For Wireless Networks And Radar Systems Via Deep Reinforcement Learning”

Ratnakshi Mandal

Ph.D. Chemical Engineering

Advisor: Shikha Nangia

“Development of PARCH Hydrophathy Scale to Study Nucleic Acids, Nucleosomes, Chromatin Organization and Transmembrane Proteins”

Anna-Blessing Oluchi Merife

Ph.D. Bioengineering

Advisor: Pranav Soman

“Bone Multicellular Unit (BMU) on a Chip.”

Pratik Raj Pandey

Ph.D. Mechanical and Aerospace Engineering

Advisor: Bing Dong

“Quantify the Impact of Occupant Behavior on Building Retrofits to Achieve Net-Zero Target Under Future Climates”

Arun Poudel

Ph.D. Bioengineering

Advisor: Pranav Soman

“3D Single-Cell Circuits and Artificial Capillaries on a Chip”

Xuyang Qin

Ph.D. Chemical Engineering

Advisor: Shikha Nangia

“Investigation of Biomolecules and Soft Matter via Multiscale Modeling”

Matthew Anthony Qualters

Ph.D. Mechanical and Aerospace Engineering

Advisor: Kasey Laurent

“On the Suppression of Vortex Shedding within a Supersonic Dual-Stream Rectangular Nozzle”

Madan Bahadur Saud

Ph.D. Mechanical and Aerospace Engineering

Advisor: Quinn Qiao

“Compositional and Interface Engineering for Enhanced Electrochemical Performance and Stability of All-Solid-State Lithium Metal Batteries”

Sawinder Kaur

Ph.D. Computer and Information Science and Engineering

Advisor: Asif Salekin

“Balancing Robustness and Practicality in Model Compression, Personalization, and Healthcare Interventions”

Huaiyu Shi

Ph.D. Bioengineering

Advisor: Zhen Ma

“Developing an Integrated Physiomics Analytical Platform to Establish Human Cardiomyocyte Contractility Profile”

Zhiwen Sun

Ph.D. Civil Engineering

Advisor: Dawit Negussey

“Amphibious Foundation for Flood Hazard Mitigation”

Naveed Tahir

Ph.D. Computer and Information Science and Engineering

Advisor: Garrett E. Katz

“Constrained Neural Intelligence: Investigations into Deep Multi-Objective Optimization”

Miteshkumar Manojsinh Thakor

Ph.D. Mechanical and Aerospace Engineering

Advisor: Yiyang Sun

“Resolvent-Based and Data-Driven Analysis of a Supersonic Rectangular Multistream Jet”

Ashok Thapa

Ph.D. Mechanical and Aerospace Engineering

Advisor: Shalabh Maroo

“Thermal Management Using Passive Oscillating Heat Pipes: Performance, Failure Limits, and Design Methodology”

John Carver Vining III

Ph.D. Computer and Information Science and Engineering

Advisor: Chilukuri Mohan

“A Model of Blind Quantum Diffusion”

Feng Wang

Ph.D. Electrical and Computer Engineering

Advisor: M.Cenk Gursoy, Co-Advisor: Senem Velipasalar Gursoy

“Security and Privacy in Deep Learning and Dynamic Decision Making”

Xinlu Wang

Ph.D. Chemical Engineering

Advisor: Ian Hosein

“Calcium-Ion Transport in Gel and Solid Polymer Electrolytes: From Solvent-Solute Interactions to Molecular Simulations for Next-Generation Calcium Batteries”

Xuezheng Wang

Ph.D. Mechanical and Aerospace Engineering

Advisor: Bing Dong

“Scalable Advanced Control of Building HVAC Systems Using Physics-Informed Machine Learning”

Yazheng Wang

Ph.D. Bioengineering

Advisor: Liviu Movileanu

“Quantitative Characterization of Protein-Protein Interactions and Biomolecular Assembly Using Optical and Fluorescence Approaches”

Youchuan Wang

Ph.D. Computer and Information Science and Engineering

Advisor: Chilukuri Mohan, Co-Advisor: Garrett E. Katz

“Model Inference and Sparse Network Analysis: Machine Learning in the Gene Regulatory Network Framework”

Zifan Wang

Ph.D. Computer and Information Science and Engineering

Advisor: Qinru Qiu, Co-Advisor-Faxin Kong

“Robust Security Assurance in Cyber-Physical Systems: From Attack Diagnosis to Attack Resilience”

Kun Wu

Ph.D. Computer and Information Science and Engineering

Advisor: Qinru Qiu

“Online and Offline Learning for Embodied AI in Autonomous Systems”

Minmin Yang

Ph.D. Computer and Information Science and Engineering

Advisor: Senem Velipasalar Gursoy

“Data-Efficient 3D Deep Learning”

Yuchen Zhang

Ph.D. Mechanical and Aerospace Engineering

Advisor: Quinn Qiao

“Nanoscale Mapping of Charge Carrier Dynamics in Photovoltaic or Optoelectronic Devices”

Dong Zheng

Ph.D. Civil Engineering

Advisor: Eric Lui

“A Rational Approach to Analyze and Design Gusset Plates Using Truss Analogy”

Rui Zuo

Ph.D. Computer and Information Science and Engineering

Advisor: Dr. Qinru Qiu

“Trustworthy Reinforcement Learning and Communication-Efficient Multi-Agent Systems”

Master of Science Degree Candidates

This list represents the names of students who filed a diploma request card by April 1, 2026 to declare their candidacy for participation in graduation ceremonies.

BIOMEDICAL ENGINEERING

Jason Bae
Elaina Kassap
Huiyao Liu
Aidan Theresa McCarthy

Jing Pang
Jack Reed Sipperly
Luke Barton Spears
Danny Vu

CHEMICAL ENGINEERING

Patience Anna Cann
Kamryn Kant

Zhenyu Qiu
Chao Yu Tsai

CIVIL ENGINEERING

Patrick Alberga
Robbie James Blay
Xuanjie Fan
Vamsi Krishna Gadde
Jakob Lamond Keller

Lucas James Meiers
Esau Merino Mendoza
Abigail Micah Neitch
Aidan James Shea

COMPUTER ENGINEERING

Edouard Bisharat
Jackson Thomas Bradley
Trevon Daryus Carter-Josey
Jessica Dougherty
Harsh Dwivedi
Isaiah Armando Fernandez
Dontae Joseph
Junior L. Kabela
Sunil Hanumanthegowda Kote
Shreyas Prafulla Kulkarni
George Patrick LeBrun

Uchechukwuka Zane Obiofuma
Dharani Punniyamoorthi
Jaishyam Reddy Reddivari
Anel Rizvic
Akshay Kumar Shiva Kumar
Zachary Starr
Nishanth Vaidya
Sarah Welvaert
Reyad Yassin
Chenhao Yue
Samuel Lee White

COMPUTER SCIENCE

Garrett Adams
Narayan Anantha Krishnan
Swayam Rohidas Badhe
Aditya Devidas Bahulikar
Kartik Mahesh Bamble
Dhruvin Hasmukh Barot
Ulises S Barradas
Sneha Bejugam
Keerthana Belthur Parthasarathy
Jay Mahendrakumar Bhanushali
Lina Bousbih
Dylan Clement Butelho
Omar Camara
Trevon Daryus Carter-Josey
Maximus Yonghwan Cha
Sandeep Varma Chamarthi
Krutarth Dipakkumar Chaudhari
Atharva Anand Chavan
Wanruo Chen
Bhupesh Chikara
Peter Chiu
William Clingan
Jedrik Corpuz
Seona Sanjay Dabre
Aastha Vipulbhai Dani
Nicholas Davis
Rishee Deshmukh
Vidya Anil Dhulapannavar
Sangram Vijay Dighe
Jay Nilesh Doshi
Alexander Philip Duly
Dhuneesha Enakonda
Atharva Deepak Gaikwad
Sachi Jagannath Gawai
Aditya Bhagawan Ghadge
William Joseph Golembieski Jr.
Shreyas Jagannath Hosmani
Yash Vinayak Jadhav
Mayuri Aabasaheb Jagtap
Neeraj Rajesh Javalagi
Anusha Jeevan
Caleb Douglas Jones
Steve Joseph
Aaditya Ajit Joshi
Parnavi Sandeep Joshi
Arda Kabadayi
Vaishnavi Kadam
Siddesh Sunil Kamble
Nithyashree Jagadeesha
Karahalli Jagadeesha
Mia Hough Kerchen
Tanvi Atul Khadakban
Yukta Atul Khadakban
Ashutosh Mangesh Khatavkar
Harshvardhan Ajay Khoje
Arpita Ashok Khot
Piyusha Balasaheb Khune
Siva Sai Priyatam Kilari
Aditya Subhash Kini
Aryan Nitin Kokabankar
Abhijnaya Konanduru Gurumurthy
Allen Jeriel Konduri
Shreya Kulkarni
Yashwin Reddy Lakkireddy
Samuel Levy
Hangye Li
Yonghao Li
Chih Tsen Lin
Xiaoyu Liu
Phaybian Livingston
Mathew John Lobo
Hiren Manani
Krish Alpeshbhai Mangukiya
Rujuta Dinesh Masli
Chidansh Prashant Mehta
Yash Mitesh Mehta
Srikanth Menda
Jayesh Mohan
Rachana Munugala
Amulya Naga Raj
Ananya Naga Raj
Vaishnavi Shivaji Naidu
Vikas Ramachandran Nair
Priyanshu Naredi
Neha Vivekananda Nayak
Vaishnavi Dhananjay Nikam

Robert Nugent Jr.
Victoria L Nunley
Om Nitin Patil
Jin Ouyang
Prathamesh Mahesh Parab
Harsh Hetalkumar Patel
Nilesh Rajendra Patil
Samrudhi Prakash Patil
Vedant Vinayak Pednekar
Mark James Perilli
Tejas Yadava Poojary
Andres Quintero
Patricia Quinteros
Trevor Powell Radez
Raj Nandini
Aditya Raj
Tushar Rajesh Bharadwaj
Vimal Ramnarain
Chetanya Anil Rathi
Hiteshee Pramod Rathod
Ved Umesh Raut
Abhijeet Satish Ringe
Aryan Nilesh Sadvelkar
Annepu Sai Charan
Yilmaas Sathick
Abujar Shamir Shaikh
Aditi Nitin Shardul

Aditya Vinod Shelke
Sejal Satish Shitole
Kusuma Shivaramaiah
Brinda Shyamasundar
Nathan A. Silva
Aakanksh Singh
Chad Thom Smith
Parth Dilipkumar Sojitra
Anthony Logan Solt
Zion Olufisayo Songonuga
Townsend Garner Southard Pantano
Lyndon E. St. Luce
Samuel Thomas Stowers
Jaime Sebastian Sued
Vinay Dhananjay Tiparadi
Mohammad Tuffaha
Jeevan Tumkur Venkatesh
Nikhil Sanjay Vadekar
Sravani Vankayalapati
Priyanka Satish Vhatkar
Pranjal Sachin Walunj
Zhao Wang
Jacob Wansor
Tianyi Xiang
Yiyang Xue
David Zapata
Shivani Pradip Zemse

CYBERSECURITY

Marc A. Callender Sr.
Taylor Coe
Kerry J. Colston
Sean M. Cooke
Manthan Jiteshbhai Ghasadiya
Ekta Shantaram Gujar
Sajjad R. Ibrahim
Siddhi Suhas Kelkar
Rushil Kosaraju
Katrina H. Luu

Pavan Adithya Magam
Lakshmi Manasa Meduri
Sudersana Viswanathan Nagarajan
Rohan Yashvant Parsekar
Brandon Peterson
Howard K. Psmithe
Paras Suri
Aaron L. Todd
Cody K. Toney-Griffith

ELECTRICAL ENGINEERING

Rebecca Andino

Ayush Aripirala

Austin N. Beckingham

Kevin Eric Buciak

David Antonio Diaz

Yifan He

Yuxi Huang

Zichuan Huang

Joshua Kortje

Preethi Kumar

Peidong Li

Hongkang Liang

Huan Liu

Tyler Soule McGrath

Sukrutha Rajashekar Murthy

Rixin Xiao

ENGINEERING MANAGEMENT

Sophia Johana Amenyro Fourcade

Yuvraj Rajendra Bhagat

Jayandre James Boscia

Alicia Kailani Caputo

Suhas Reddy Challa

Tejas Chandra Shekar

Smruti Samir Chaudhari

Nishant Chavan

Poppe D. Constable

Caroline Rosemary D'Addio

Nadia Alexis Elsaeid

Sai Santosh Gangawane

Taswini Girish

Ronnell Harry

Ian David Hawkins

Aditya Avinash Hendre

Robert Cory James

Bryce Kemp

Emma Grace Klein

Gregory Kukulski

Michael Lupton Jr.

Kalhaku McLester

Het Ketan Mehta

Manas Sanjay More

Sourou Julio Okouta

Daksh Sushil Panchal

Meet Ghanshyam Patel

Aditya Pathak

Suragith Paul

Samantha Michelle Riedel

Gauri Sachan

Smit Bakul Sardhara

Juliana Sepulveda Gonzalez

Dhrumil Shreyans Shah

Johny Gajendra Shah

Eshwari Sonawane

Saimun Uddin

Akanksha Vuttara

Zihao Zeng

Ronnell Shaun Harry

Suhas Hemachandra Raju Varma

ENVIRONMENTAL ENGINEERING

Sarah Ayling

Timothy Alden Baker

Michael William Hockenberger

Ella Hope Phipps

MECHANICAL AND AEROSPACE ENGINEERING

Fahmi Alnuaimi
Sean David Bear
Anthony Brian Berrafato
Aidan Ryan Coffey
Jeffrey Ralph DeSarro Jr.
Steven Evangelos
Kassidy Elizabeth Fields
Victoria Elizabeth Forsyth
Alexandre Joseph Gill
Kara Aichun Gorman
Miguel Herrera
Kyle Joseph Hochenberger
Rohit Kumar Jakkula
Joseph Manuel Javier
Hao Li

Yiming Liu
Brendan Michael Marquis
Lukas Allen Morris
Daniel Robert Podzunas
Ruosi Qiao
Samantha Michelle Riedel
Nicholas Anthony Rubino
Michael Chandler Saks
Kanya Shah
John Thomas Steele IV
Griffin Riley Vollers
Melissa Yeung
Bingyan Zhang
Jun Zhou

OPERATIONS RESEARCH AND SYSTEM ANALYTICS

Engin Kucukgokce

Bachelor of Science Candidates

This list represents the names of students who filed a diploma request card by April 1, 2026 to declare their candidacy for participation in graduation ceremonies.

AEROSPACE ENGINEERING

Dean Nasri Abdel-Aziz
Dylan Marc Adamczyk
Natanel Bitran
Jonah Oliver Blanchard
Mathew Carpio
Ta'Nasia Zhara Coleman
Thomas James Condon
Anders Kyle Erlandsen
Justin Ryan Esposito
Darren Finn Forschino
Zachary Ryan Freyman
John M. Gauthier
Fatimata Gory
Benjamin Matthew Hassett
August Avery Larson
Barrett Allen Lathrop
Thalia Patience Lee
Nathaniel Fox Lipset
Ava Katherine Lough

Alan Miranda-Rodriguez
Jessica A. Moreno
Zachary Thomas Munkacsy
Christopher Prestia
Juan Jose Quintero
Jason Patrick Reid
Michael Ross
Jacob Myers Scott
Zachari Whitaker Sekyi-Williams
Mark Short
Garrett Clifton Sickmon
Rory Lloyd Taylor
Carter Thompson
Theodore Todorov
Joshua John Varkey
Stephen Anderson Wagner
Toby Thomas Webber
Daniel James Weber Jr.
Owen James Weisenberger

BIOENGINEERING

Ruben Rojas Betanzos
Ryan Sean Clarke
Beatriz De Melo Palma Fernandes
Akweshie A. Fon-Ndikum
Alexander Prince Hamza
Maxima Camryn Zahra Herbert
Lukas A. Ling

Connor Peter Michael McGarry
Aizhan Moore
William Matthias Morgan
Leo Saldanha
Shawn Tyrin Sutherland
Bayonel Ventura

BIOMEDICAL ENGINEERING

Lizna Shoukat Ali
Samirah Lamoni Crawford
Andres Diaz
Catherine Jean Durkin
Tova Ellie Fink
James T. Hrды

Joshua Edwin Nana Limjuico
Sadie Shaula Meyer
Nicholas Edward Napalit
Luiza Awuor Owuor
Ayanna Riley Peterson

CHEMICAL ENGINEERING

James William Bailey
Hunter Bertucci-Bissonnette
Elizabeth Rose Carchia
Alex Michael Castagliuolo
Lucas Joseph Heffler
Michael Adam Kamela
Brielle Elizabeth May
Cole Parker Nordby
Michael O'Connor

Logan Philip Paparella
Olivia Esperanza Rosa
Maria Jose Velez Diaz
Rishi Chander Verma
Madeline Rose My Vo
Daisy Wilson
Iving Yang
Seojun Yu
James Richard Zackey

CIVIL ENGINEERING

Alexander Burrows
Santiago Alejandro Carrillo
Maxwell James Chandler
Santiago Chica
Emma Lauren Cloud
Olivia Carmella Cross
Biran Darboe
Jude Darwish
Quadir Dow
Cameron Bradley Falk
Hussein Abdullah Ghanim
Nolan Groothuis
Samantha Christine Haley
Calvin Oliver Hansen
Lucas R. Hardwick
Rhitwik Karmakar
Rachel Katz
Pierce M. Kelly
Mashiyat Maisha Khan

Morgan Jean Kingdeski
Joseph Anthony Lacona II
Gengxu Li
Regina Ann Reisig
Cole Cramer Reitzel
Noah Daniel Rewakowski
Andrew Patrick Rivera
Isabela Argentina Rodriguez
Lesley S. Rojas-Zavala
Anthony Karl Schnauffer
Bruna Michela Fragata Da Silva
Kayla Smith-Bishop
Candace Tabb
Alex Gabriel Torres Suárez
Sebastian Enrique Velez
Spencer Allen Wentland
Jordan Williams
Kana Li Wong

COMPUTER ENGINEERING

Ryan Joseph Brennan
Samanta Correa
Nathan James Czarnecki
Hussein Estevez Otero
Gabriel Akinloluwa Babatunde Fatade
Ronald Song Gattuso
Ashton J. Hernandez
Armani Isonguyo
Cedrik Jethro Jean-Baptiste
Vikram Kakumanu

Sean Joseph Labrada
Kevin Paul Leger
Joseph Anderson Lodato
Jade Sayene Miranda
Jayden Ahamefula Okorougo
Adedeji Nathaniel Oyefeso
Andrew Scerbo
Zichen Shen
Manling Yu

COMPUTER SCIENCE

Yohaán Matthew Abraham
Bamidele Benjamin Adeyemo
Caleb Aguirre-Leon
Joseph Algerio
Zhengxu An
Brianna Danielle Anthony
Fiona Asungedib Azumah
Jurgen Ramses Baeza Bernal
Janjay Keith Bagcal
Jenna Marie Ballback
Sebastian Barahona-Gonzalez
Sophia Anne Basile
Steven G. Bohnenberger
Nathan Thor Brekke
Isabel Cardoso
Kayla N. Cedeno
Andrew Miles Champagne Jr.
Esther Hanwool Chang
Eddie Chen
Jialiang Chen
Nicholas Chopliani
Noah John Cirks
Rahnaya T. Clarke
Noah Cotler
Jason Richard Cruz
Lucas John Czarnecki
Akosua Danso
Philippe Alexandre Daubert
Nicholas Davis
Julian Joseph Delucia
Leon Dennen
Annica Claudia Dubert

Curtis Ryan Edwards Jr.
Evan J. Espina
Spencer Evans-Cole
Francisco Emiliano Franco Leon
Kelly Jane Geiwitz
Aren Sevag Gharibian
Meagan Anessa Gonzalez
Aicha Gory
Jessica Gabriela Gutierrez Rivas
Alisha Hassan
Shuangcheng He
Raychel Lee Hernandez-Jones
Richard Ho
Isaiah J. Hollensworth-Wooten
Noah Thomas Howell
Helou Huang
Pui Yi Christine Hung
James Alexander Cornish Ingrassia
Md Peeal Islam
Yongji Jin
Adrienne Jennifer Juba
Yunjae Jung
Brunon Donovan Kaminski
Xiaoya Kang
Matthew Peter Kovalcik
Vivien E. Latt
Simisola Hasbby Lawal
Kyle Antonio Laylor
Han Le
Nailah Amel Lewis
Runnan Li
Zekai Lin

Randy Lin
Alexander J Lopez
Sophia Luo
Mihir Ulhas Mahale
Jacob E. Manhardt
Colin Mathew McCartney
Hunter Davis Mimaroglu
John Viet P. Nguyen
Joshua Nielson
Joseph Ekpem Onwe
David Jack Ortiz
Geovanni Fernando Parra
John Arthur Peters
Ryan Peters
Anthony Michael Petrie
Greta F. Pierson
Amlan Pradhan

Alexander Lawrence Reid
Mallika Utpal Saikhedkar
Lina Paris Sharifi
Megan C. Snow
Nandini Sundaresan
Andrew Jeffrey Tedesco
Javari Thomas
Monet Victoria Thongchanh
Zimuzo Somadi Udedibia
Arina Vardanyan
Kevin Verdeschi
Gianna Teresa Voce
Dongkejing Wang
Daniel Zachary Whelan
Lauren Rae Wilson
Naomi Lum Yokoo

ELECTRICAL ENGINEERING

Saul Batista Filpo
Gulliver Finn Brower
Brian Sylwester Chudzik
Timothy Nehemias De Leon De La Rosa
Say Tee Moo
Ebubechukwu Anthony Ona
Ellie Grace Parkes

David Jackson Peters
Savion Vernon Pollard
Juan Jesus Serrano
Harrison Skilling
Patrick Brian Vass
Jared Richard Warren
Sierra Lauren Yang

ENVIRONMENTAL ENGINEERING

Vikram Reddy Adapa
Jack Arnstein
Hayden M. Austad
Nicholas Brian Barkley
Mark Bauerschmidt
Jasper Matthew Blake
Hollygrace Chamberlain
Naomi Rebecca Imhoff

Emma Kaputa
Alice Rose Kilkelly
Audrey Jane Longo
Trygve Owen Moler
Connor Joseph Moulton
Audrey Elizabeth Recko
Rylee Marie Smith
Gabiella Terry

MECHANICAL ENGINEERING

Aiwanehi Edward Abulu	Elizabeth Kopacz
Marc Antonio Amato	Corbin Mitchell Kukk
Adeline Anderson	Jasmine Anne Lin
Charles Alan Aubitz	Gavin Chance Linton
Joseph D. Calaprico	Jennifer Alana Mason
Daniel Thomas Caraceni	Ian Walter McCollom
Robin Amelia Cesario	Samuel Paul McCormick
Zheng Wei Aidan Chen	Andrew C. Moreno
Paolo Pio Coppola	Jared Murtha
Jonathan-Carl Robert Cully	Nicholas Calvin Norman
Giancarlo d'Amore	Patrick Limsuksrikul Phanichyakarn
Patrick Evan Darrah-Powers	Darren Prashad
Troy Bradley Drummond	Joshua Rivas
Andre Earl Anthony Emden Jr.	Nicholas John Rocco
Gabriel Emilio Rangel Purnhagen	Alexander Romanofsky
Cameron Joseph Galloway	Edward James Rowe
Laith Ghazaleh	Santiago Jose Sanabria Letona
Gavin Todd Gibbs	Madeline Celia Scott
Kenneth Thomas James Griswold	Michael Spellman Jr.
Assaf Harari	Daniel Michael Stich
Meagan Emily Hernandez	Mohammad Traore
Ryan Benjamin Hirsch	Kittapas Tulananda
Ian Alexander Hohman	George Ashton Webb
Gavin Johnson	Hope Marie Sauberer Williams
John Kane	Alexander Victor Zhiltsov

Honors

CUM LAUDE

Adeline Anderson
Fiona Asungedib Azumah
Sophia Anne Basile
Jonah Oliver Blanchard
Alexander Burrows
Daniel Thomas Caraceni
Nicholas Chopliani
Brian Sylwester Chudzik
Ryan Sean Clarke
Thomas James Condon
Paolo Pio Coppola
Akosua Danso
Nicholas Davis
Julian Joseph Delucia
Anders Kyle Erlandsen
Evan J. Espina
Justin Ryan Esposito
Hussein Estevanez Otero
Darren Finn Forschino
Francisco Emiliano Franco Leon
Aren Sevag Gharibian
Alisha Hassan
Maxima Camryn Zahra Herbert
Noah Thomas Howell
Naomi Rebecca Imhoff
Yongji Jin
Michael Adam Kamela
Rhitwik Karmakar
Rachel Katz
Morgan Jean Kingdeski
Matthew Peter Kovalcik
August Avery Larson
Zhaoxi Lin
Lukas A. Ling
Gavin Chance Linton
Joseph Anderson Lodato
Andrew C. Moreno
Connor Joseph Moulton
Jared Murtha
John Viet P. Nguyen
Michael O'Connor
David Jack Ortiz
Ayanna Riley Peterson
Patrick Limsuksrikul Phanichyakarn
Noah Daniel Rewakowski
Joshua Rivas
Lesley S. Rojas-Zavala
Mallika Utpal Saikhedkar
Anthony Karl Schnauffer
Lina Paris Sharifi
Rylee Marie Smith
Rory Lloyd Taylor
Javari Thomas
Maria Jose Velez
George Ashton Webb
Toby Thomas Webber
Owen James Weisenberger

Summa Cum Laude (3.8 GPA or higher), Magna Cum Laude (3.6 GPA or higher), and Cum Laude (3.4 GPA or higher) distinctions in this list are projections based on the student's cumulative GPA at the end of the Fall 2025 semester. This list is subject to change pending the completion of all required coursework and final cumulative GPA

Honors, continued

MAGNA CUM LAUDE

Jurgen Ramses Baeza Bernal
Saul Batista Filpo
Hunter Bertucci-Bissonnette
Nathan Thor Brekke
Elizabeth Rose Carchia
Alex Michael Castagliuolo
Andrew Miles Champagne Jr.
Giancarlo d'Amore
Beatriz De Melo Palma Fernandes
Catherine Jean Durkin
Gabriel Emilio Rangel Purnhagen
Gabriel Akinloluwa Babatunde Fatade
Cameron Joseph Galloway
John M. Gauthier
Laith Ghazaleh
Meagan Anessa Gonzalez
Fatimata Gory
Ashton J. Hernandez
James T. Hrdy
Helou Huang
Xiaoya Kang

Elizabeth Kopacz
Han Le
Jennifer Alana Mason
Trygve Owen Moler
Zachary Thomas Munkacsy
Nicholas Edward Napalit
Jayden Ahamefula Okorougo
John Arthur Peters
Ryan Peters
Anthony Michael Petrie
Amlan Pradhan
Kayla Smith-Bishop
Andrew Jeffrey Tedesco
Gabiella Terry
Carter Thompson
Madeline Rose My Vo
Daniel Zachary Whelan
Lauren Rae Wilson
Kana Li Wong
Seojun Yu

SUMMA CUM LAUDE

Dean Nasri Abdel-Aziz
Bamidele Benjamin Adeyemo
Jack Arnstein
James William Bailey
Mark Bauerschmidt
Ryan Joseph Brennan
Mathew Carpio
Eddie Chen
Jialiang Chen
Emma Lauren Cloud
Nathan James Czarnecki
Troy Bradley Drummond
Annica Claudia Dubert
Spencer Evans-Cole
Tova Ellie Fink
Kelly Jane Geiwitz
Aicha Gory
Samantha Christine Haley
Lucas Joseph Heffler
Meagan Emily Hernandez
Cedrik Jethro Jean-Baptiste
Gavin Johnson
Adrienne Jennifer Juba
Emma Kaputa
Vivien E. Latt
Thalia Patience Lee
Kevin Paul Leger
Joshua Edwin Nana Limjuico
Nathaniel Fox Lipset

Sophia Luo
Mihir Ulhas Mahale
Brielle Elizabeth May
Colin Mathew McCartney
Sadie Shaula Meyer
Hunter Davis Mimaroglu
Aizhan Moore
Joshua Nielson
Cole Parker Nordby
Luiza Awuor Owuor
Ellie Grace Parkes
Savion Vernon Pollard
Alexander Lawrence Reid
Jason Patrick Reid
Alexander Romanofsky
Andrew Scerbo
Madeline Celia Scott
Harrison Skilling
Daniel Michael Stich
Theodore Todorov
Kittapas Tulananda
Arina Vardanyan
Joshua John Varkey
Kevin Verdeschi
Gianna Teresa Voce
Dongkejing Wang
Iving Yang
Manling Yu

Scholars Awards & Prizes

SYRACUSE UNIVERSITY SCHOLARS

The highest undergraduate honor awarded by Syracuse University.

Sadie Meyer
Gianna Voce

REMEMBRANCE SCHOLARS

Awarded by Syracuse University to honor the SU students lost in the bombing of Pam Am Flight 103.

Luiza Owuor
Savion Pollard
Candace Tabb

ALL-UNIVERSITY DOCTORAL PRIZES

Awarded by the Graduate School to recognize superior achievement in completed dissertations.

Ashok Thapa	Pratik Raj Pandey
Feng Wang	Yuwei Li
Jiajing Chen	Zifan Wang
Miteshkumar Manojsinh Thakor	Ziyang Lu

GRADUATE SCHOOL MASTER OF SCIENCE PRIZE

Awarded by the Graduate School to recognize outstanding achievement among recipients of M.S. degrees.

Joshua Kortje

RENÉE CROWN UNIVERSITY HONORS

For seniors who have completed a multi-semester senior Capstone Project and have demonstrated an excellent command of language and commitment to global awareness, civic engagement, collaborative work, and academic breadth and depth.

Tova Fink	John Nguyen
Meagan Hernandez	Alexander Reid
Thalia Lee	Theodore Todorov

U.S. ARMED FORCES COMMISSIONS

The College of Engineering and Computer Science has a long tradition of helping to prepare leaders for our nation's armed services. These members of the Class of 2026 will be commissioned on Friday, May 8.

James Hrdy, Air Force
Andrew Rivera, Army
Runnan Li, Army

College-Wide Awards and Prizes

COLLEGE MARSHALS

Two seniors who will lead the academic procession of graduates at Commencement, selected for academic achievements, scholarly activities, service to others, extracurricular activities, and collegiality.

Sadie Meyer
Thalia Lee

GEORGE M. BERRY AWARD FOR BEST ALL-AROUND SENIOR

For excellence in academics, with distinguished contributions through leadership, service, and extracurricular activities.

Mark Bauerschmidt, Environmental Engineering
Catherine Durkin, Bioengineering
Theodore Todorov, Aerospace Engineering
Gianna Voce, Computer Science

GEORGE M. BERRY AWARD FOR OUTSTANDING DESIGN ACHIEVEMENT

For a senior who has demonstrated outstanding creativity and tenacity in developing an original design solution to a technical problem.

Aizhan Moore

EARL H. DEVOE PRIZE FOR OUTSTANDING UNDERGRADUATE RESEARCH

For an undergraduate student who has made a significant scholarly research contribution.

John Nguyen
Luiza Owuor

COLLEGE OF ENGINEERING AND COMPUTER SCIENCE SERVICE AWARD

For a senior who has performed extraordinary service on behalf of the College community.

Thalia Lee
Ruben Rojas Betanzos

Awards & Prizes, continued

ANDREA L. RUBIN MEMORIAL AWARD

For a senior completing the requirements of the College of Engineering and Computer Science Cooperative Education Program.

August Larsen

LOUIS N. DEMARTINI AWARD IN OUTSTANDING RESEARCH

Presented to an ECS student who has completed an outstanding design project.

Alexander Reid

Joshua Varkey

Tova Fink

AEROSPACE ENGINEERING

OUTSTANDING ACHIEVEMENT AWARD IN AEROSPACE ENGINEERING

Endowed by I.A. Hotze, BEE '43, for a senior who has demonstrated the highest level of academic excellence throughout his or her SU career.

Jason Reid

RICHARD HEIMBURG ACHIEVEMENT AWARD IN AEROSPACE ENGINEERING

In honor of our courageous friend and colleague, Dr. Richard Heimburg, for a senior who has made the most significant creative achievement while maintaining a high level of academic performance.

Joshua Varkey

BIOENGINEERING/BIOMEDICAL ENGINEERING

OUTSTANDING ACHIEVEMENT AWARD IN GRADUATE STUDY

For an outstanding graduate student in Bioengineering.

Arun Poudel

KAREN M. HIIEMAE OUTSTANDING ACHIEVEMENT AWARD IN BIOENGINEERING

Established in memory of Dr. Karen M. Hiiemae, beloved professor, mentor, and pioneer in science and research, for a senior who has combined outstanding academic achievement in bioengineering with the strength and spirit Dr. Hiiemae exhibited throughout her life.

Sadie Meyer

BIOENGINEERING FOUNDERS AWARD

Awarded in honor of Drs. Joseph Zwislocki and Earl Kletsy, initiators and nurturers of the bioengineering program, to a senior who has demonstrated outstanding and wide-ranging skills.

Luiza Owuor

OREN NAGASAKO AWARD

For Bioengineering majors who demonstrate outstanding dedication and hard work acting as a preceptor to fellow students.

Ruben Rojas Betanzos

CHEMICAL ENGINEERING

OUTSTANDING ACHIEVEMENT AWARD IN GRADUATE STUDY

For an outstanding graduate student in Chemical Engineering.

Xuyang Qin

OUTSTANDING ACHIEVEMENT AWARD IN CHEMICAL ENGINEERING

Endowed by I.A. Hotze, BEE '43, for the senior with the most distinguished academic record.

Cole Nordby
Iving Yang

FACULTY RECOGNITION AWARD FOR OUTSTANDING SERVICE IN CHEMICAL ENGINEERING

The award recognizes student, selected by the faculty, for outstanding service, leadership, and contributions to the department and the student community

Elizabeth Carchia

CIVIL AND ENVIRONMENTAL ENGINEERING

OUTSTANDING ACHIEVEMENT AWARD IN GRADUATE STUDY

For an outstanding graduate student in Civil and Environmental Engineering.

Dong Zheng

OUTSTANDING ACHIEVEMENT AWARD IN ENVIRONMENTAL ENGINEERING

Endowed by I.A. Hotze, BEE '43, for a senior in environmental engineering with outstanding credentials, who has demonstrated leadership in extracurricular activities.

Emma Kaputa

K.L. LUI MEMORIAL AWARD

Awarded in memory of Kui Leung Lui for his inspiration to many through his belief in family values, lifelong learning and self-improvement, for a senior who has exemplified hard work, honesty, selflessness and generosity.

Jude Darwish

JOHN BURCH MCMORRAN '22 AWARD

For a civil engineering senior, based on academic performance and extracurricular activities.

Morgan Kingdeski

CIVIL AND ENVIRONMENTAL ENGINEERING FACULTY AWARD

This award is presented annually to a senior who combines academic excellence with a commitment to service in the Department of Civil and Environmental Engineering.

Mark Bauerschmidt

Hollygrace Chamberlain

DR. JAMES A. MANDEL PRIZE FOR ACHIEVEMENT IN CIVIL AND ENVIRONMENTAL ENGINEERING

In honor of professor Emeritus James A. Mandel, for a senior active in the National Society of Black Engineers

Maxwell Chandler

COMPUTER AND INFORMATION SCIENCE

OUTSTANDING ACHIEVEMENT AWARD IN GRADUATE STUDY

For an outstanding graduate student in Computer Science.

Arda Kabadayi

OUTSTANDING ACHIEVEMENT AWARD IN COMPUTER & INFORMATION SCIENCE

Endowed by I.A. Hotze, BEE '43, for a senior in computer and information science who has demonstrated excellence in coursework, project design and implementation, or research.

Alexander Lawrence Reid

DEAN WARREN L. SEMON PRIZE

In honor of Dr. Warren Semon, first dean of the School of Computer and Information Science, for a senior who has established an exceptional scholastic record.

Alexander Lawrence Reid

COMPUTER ENGINEERING

OUTSTANDING ACHIEVEMENT AWARD IN GRADUATE STUDY

For an outstanding graduate student in Computer Engineering.

Jackson Bradley

OUTSTANDING ACHIEVEMENT AWARD IN COMPUTER ENGINEERING

Endowed by I.A. Hotze, BEE '43, for the computer engineering senior with the most distinguished academic record.

Manling Yu

CYBERSECURITY

OUTSTANDING ACHIEVEMENT AWARD IN GRADUATE STUDY

For an outstanding graduate student in Cybersecurity

Ekta Gujar

ELECTRICAL ENGINEERING

OUTSTANDING ACHIEVEMENT AWARD IN GRADUATE STUDY

For an outstanding graduate student in Electrical Engineering.

Joshua Kortje

OUTSTANDING ACHIEVEMENT AWARD IN ELECTRICAL ENGINEERING

Endowed by I.A. Hotze, BEE '43, for the electrical engineering senior with the most distinguished academic record.

Harrison Skilling

ENGINEERING MANAGEMENT

OUTSTANDING ACHIEVEMENT AWARD IN GRADUATE STUDY

For an outstanding graduate student in Engineering Management.

Emma Grace Klein

MECHANICAL ENGINEERING

OUTSTANDING ACHIEVEMENT AWARD IN GRADUATE STUDY

For an outstanding graduate student in Mechanical and Aerospace Engineering.

Daniel Robert Podzunas

JAY WYNER AWARD FOR EXCELLENCE IN MECHANICAL ENGINEERING

Established for Jay S. Wyner who studied engineering at SU through the G.I. Bill, for a senior who has demonstrated exceptional academic excellence.

Gavin Johnson

OUTSTANDING ACHIEVEMENT AWARD IN MECHANICAL ENGINEERING

Endowed by I.A. Hotze, BEE '43, for a mechanical engineering senior who has demonstrated a high level of excellence throughout his or her SU career.

Madeline Celia Scott

THE BERNARD WOOD ACHIEVEMENT AWARD IN MECHANICAL ENGINEERING

In honor of Dr. Bernard Wood, scholar, teacher and gentleman, for a senior who has made the most significant creative achievement while maintaining a high level of academic performance.

Daniel Michael Stich

2026 CONVOCATION DISTINGUISHED GUEST SPEAKER

John R. Chawner

B.S. '84 Mechanical and Aerospace Engineering

President and Co-Founder (retired), Pointwise, Inc.

John Chawner '84 is an engineer whose technical work formed a foundation for computational aerodynamics, an entrepreneur whose business helped shape an entire field of engineering software, and an alumnus whose mentoring has influenced engineers from students to late-career professionals.

John graduated from Syracuse University in 1984 and moved to Texas for a job at General Dynamics (now Lockheed Martin Aeronautics) as a propulsion engineer. He transferred to General Dynamics' nascent computational fluid dynamics (CFD) group in 1987, where he was part of a 3-person team who wrote software that impacted every aircraft program the company has since developed, including the F-22 Raptor and the F-35 Lightning II. The software has been used throughout the U.S. aerospace and defense industry on virtually every military aircraft and space vehicle. Upon his retirement, a NASA manager remarked publicly that the space agency could not have landed spacecraft on Mars without it.

Seeing the commercial potential, John co-founded Pointwise in 1994 as part of the "first wave" of companies commercializing CFD. Over 26 years, the company grew from a 2-person startup to international presence and success. Somewhat oddly for an engineer, John pioneered the use of social media within the engineering software market and wrote what was the world's most widely read CFD blog. In 2021 he negotiated Pointwise's acquisition by Silicon Valley-based Cadence Design Systems. He retired in 2023.

John practiced servant leadership, placed a premium on professional development, and earned a Blue Zones designation for the company—all of which led to Pointwise being named Small Business of the Year in Fort Worth in 2018. A member of the American Institute of Aeronautics and Astronautics since 1980, he received the Sustained Service Award in 2022 and was elected a Fellow of the AIAA in 2024.

John's professional life was predicated on his time at SU, where he held leadership roles in several student organizations, was SU's candidate for the 1984 Rhodes Scholarship, and served as a 1984 ECS Class Marshall. As an alumnus, he has served on the MAE Advisory Board for nearly 20 years, recently joined the Dean's Leadership Council, and established an ECS Endowed Professorship in 2025.

John met Cathy during his freshman year at SU and the two have been together ever since. They will celebrate 40 years of marriage later this year and now enjoy retirement in Madison, Wisconsin, where John continues leadership and marketing consulting through his company, Gibberish Consulting.

Alma Mater

WHERE THE VALE OF ONONDAGA
MEETS THE EASTERN SKY
PROUDLY STANDS OUR ALMA MATER
ON HER HILLTOP HIGH.
FLAG WE LOVE! ORANGE! FLOAT FOR AYE,
OLD SYRACUSE, O'ER THEE.
LOYAL BE THY SONS AND DAUGHTERS
TO THY MEMORY.

—Junius W. Stevens, Class of 1895

Photography for the Engineering and Computer Science convocation ceremony is by Genesee Photo Systems (405.624.1002)

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www2.geneseephoto.com/Grad/Welcome



