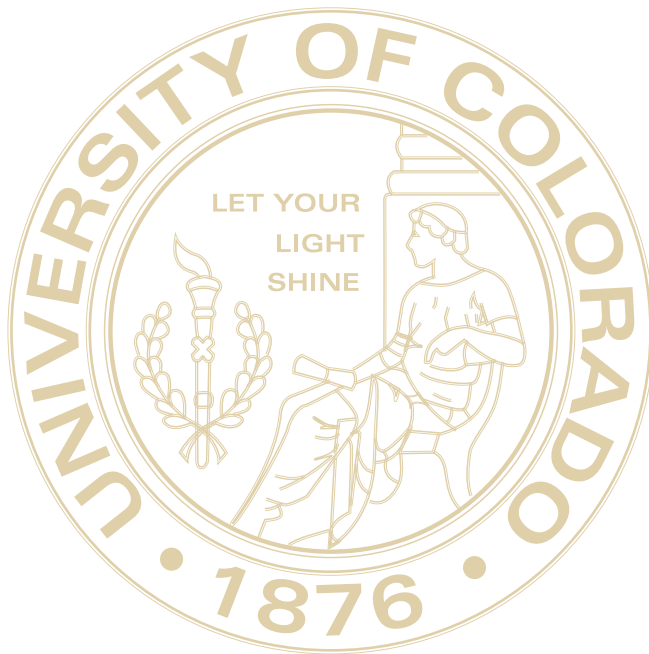


Graduate Recognition Ceremony 2025



Computer Science

UNIVERSITY OF COLORADO **BOULDER**



Ceremony & Reception

Saturday, May 10 | 2-4 p.m.
CU Events Center

Processional

Welcome and Introductions

Kenneth Anderson, Department Chair

Keynote Address

Lucy Sanders, Founder and Executive in Residence,
National Center for Women & Information Technology

Presentation of PhD Candidates

Student Address

Presentation of MS Candidates

Presentation of BS and BA Candidates

Closing Remarks

Recessional

Reception

Please join us at the tent on the Business Field to continue celebrating our graduates.

Graduation photos are available from GradImages at gradimages.com

The university is not the campus, not the buildings on the campus, not the faculties, not the students of any one time — not one of these or all of them. The university consists of all who come into and go forth from her halls, who are touched by her influence and who carry on her spirit. Wherever you go, the university goes with you. Wherever you are at work, there is the university at work.

What the university purposes to be, what it must always strive to be, is represented on its seal, which is stamped on your diplomas — a lamp in the hands of youth. If its light shines not in you and from you, how great is its darkness! But if it shines in you today, and in the thousands before you, who can measure its power?

- Excerpt from *“The Norlin Charge”*

Hello World

Honors Ribbon Significance

White Ribbon: Engineering Honors Program, “with honors”

Purple Ribbon: summa cum laude, 3.9 – 4.0 GPA

Red Ribbon: magna cum laude, 3.8 – 3.899 GPA

Green Ribbon: cum laude, 3.7 – 3.799 GPA

Computer Science *Doctorate*

Abdulrahman Alaraj

Advisor: Eric Wustrow

“Large-scale Measurements to Assess the Impact of Middleboxes
on the Internet’s Reliability”

Malinda Malwala Arachchige (2024)

Advisor: Danny Dig

“Code Change Patterns as Reusable Code Abstraction”

Jon Cai

Advisor: James H. Martin

“Learning Fast and Slow with Semantics”

Maggie Perkoff

Advisor: James H. Martin

“Bringing Everyone In: The Future of Collaboration with Conversational AI”

Elizabeth Spaulding

Advisor: James H. Martin

“The Meaning of Agency and Patience to Machines and People”

Computer Science *Doctorate*

Megan Janel Caruso

Advisor: Sidney D’Mello

“A Multimodal Understanding of the Eye-Mind Link”

Golnar Gharooni Fard (2024)

Advisor: Orit Peleg

“An Integrated Experimental-Modeling Approach to Communication and Adaptation in Honeybees”

Michael Hoefer (2024)

Advisor: Stephen Voida

“Personal Informatics for Personal Development:
Systems for Reflection on Time, Values, Needs, and Self”

Fei Hu (2024)

Advisor: Shivakant Mishra

“A Dynamic Distributed Scheduler for Computing on the Edge”

Shadi Tasdighi Kalat

Advisors: Sriram Sankaranarayanan and Ashutosh Trivedi

“Eliciting and Predicting Decisions in Multi-Agent Games”

Computer Science *Doctorate*

Mateo Perez

Advisor: Ashutosh Trivedi

“Formal Languages and Automata for Reinforcement Learning”

Tae Ho Kim (2024)

Advisor: Sangtae Ha

“Systems for Deep Learning Model Training and Inference
in Resource-Constrained Environments”

Dhamma Kimpara

Advisors: Bo Waggoner and Raf Frongillo

“Design and Analysis of Loss Functions for Modern Machine Learning Paradigms”

Anish Thilagar

Advisors: Raf Frongillo and Bo Waggoner

“Approximately Truthful Forecast Elicitation”

Maneesha Papireddygar

Advisor: Bo Waggoner

“Designing Markets for Information: A Generalized Approach”

Computer Science *Doctorate*

Zachary Maas

Advisor: Robin Dowell

“Supervised and Unsupervised Methods for Transcriptional Sequencing Data”

Casey Middleton

Advisor: Daniel Larremore

“Multi-scale Infectious Disease Dynamics: Linking Epidemiology and Testing for Outbreak Neutralization”

Katie Spoon

Advisor: Daniel Larremore

“Quantifying Systemic Inequities in the Training and Retention of Professors”

Maziyar Nazari

Advisor: Eric Keller

“Efficient and Resilient Distributed Deep Learning for Cloud-based Execution”

Anuj Pasricha

Advisor: Alessandro Roncone

“Beyond Robot Operational Capacities: Dynamics-Aware Trajectory Planning for Robotic Manipulation at Hardware Limits”

Computer Science *Doctorate*

Teo Price-Broncucia

Advisor: Rebecca Morrison

“From Ages to Instants: Calibration and Error Detection for Expensive Chaotic Models using Short Runs, Ensembles, and Approximate Gradients”

Sagi Shaier

Advisor: Katharina von der Wense

“Factual Knowledge-enhanced Question Answering in Dynamic Environments”

Adam Wiemerslage

Advisor: Katharina von der Wense

“Generalizing Low-Resource Morphology: Cognitive and Neural Perspectives on Inflection”

John Lowell Stechschulte (2019)

Advisor: Chris Heckman

“Information Theory and Probabilistic Modeling for Robot Localization”

Karen Lynne Stengel

Advisor: Jed Brown

“An Efficiency-Based Approach to Performance For Computational Solid Mechanics on Emerging Architectures”

Computer Science *Master of Science*

Cornelius Onimisi Adejoro	Jacob William Davis
Pranjal Aggarwal	Advait Mahesh Deshmukh
Gehna Anand	Sean Diab
Tarun Annapareddy (2024)	Idriss Djiofack Teledjieu
Pavan Sai Appari	Manan Vimlesh Doshi
Akshay Bakshi	Jayant Duneja
Pranav Balageri Math	Isabel Durand
Karan Bantia Ram	Sailesh Dwivedy
Georgia Elizabeth Foster Barone	Caleb Sebastian Escobedo
Anchal Basia	Tyler Fansler
Dharini Baskaran	Oleg Fleitman
Aaptha Venkatachalapathi Boggaram	Florian Gabriel Frick
Julian Luc Bouchard	Naveena Ganesan
Morgan Emily Byers	Jonathan Christopher Matthew Gorman
Jasey Joylena Chanders	Maurice Sebastian Bülow Grassmé
David Gerardo Chaparro (2024)	Monica Gullapalli
Li-Yang Chen (2024)	Hassan Hashemi
Hsuan-Li Chen (2024)	Evelyn Haskins
Pradyumna Chippigiri	Leticia Angelica Hernandez
George Tyler Cranmer	Patrick Holmgren
Manojdeep Dakavaram	James Imes
Abinaya Damodaran	Vaibhav Suresh Jamadagni
Davis Alexander Davalos-DeLosh	Young Il Joe

Computer Science *Master of Science*

Anirudh Prashant Kalghatkar	Carlos Alvarado Martinez
Aditi Hemant Kamatgi	Alexander Meau
Vignesh Kumar Karthikeyan	Shrivatsa Mishra
Chethan Kavaraganahalli Prasanna	Gavin A. Morrison
Umang Bhavesh Kavedia	Aashish Mukund
Lawrence Khadka	Joshua David Myers-Dean
Yu Hong Kim	Kushal Nagarajan
Peter Markley Kinder	Govardhan Narasimha Murthy
Shriprajwal Krishnamurthy	Sri Venkatesha Mani Narayanan
Kaustubh Milind Kulkarni	Praneeth Nemani
Sagar Swami Rao Kulkarni	Justin Alan Nguyen
Kevin Patrick Harris Lane	Nina Ning
Jooseok Lee (2024)	Jaeyoung Oh
Jiale Lin	Igor Overchuk
Richard Lozano	Yash Mahendra Panchal
Devin Lynch	Maneesha Papireddygar
Austin C. Ma (2024)	Shakshi Rakesh Parekh
Ghritachi Mahajani	Spencer Robert Paulissen
Arunima Maitra	Kate Pendavinji
Anirudh Maiya	Atharva Rajesh Peshkar (2024)
Prithvi Harish Malhotra	Oanh Phan
Spriha Mandal	Bhoomika Prasad (2024)

Computer Science *Master of Science*

Neelima Prasad	Jiarui Song
Adam Michael Prieto	Sharath Soundarrajan Vanisri
Nour Rahal-Arabi	Benjamin Cole Spicer
Anna Louise Ye Xiu Rahn	Nihal Srinivasu (2024)
Surya Rajendran	Cassandra Caitlyn Sterns
Nikhil Rajwade	Cameron Stockton
Abijith Trichur Ramachandran	Samarth Sudarshan Kumar
Sachin Kashinath Rathod	Akhil Tadiparthi
Saadhvi Rayasam	Nikola Tanovic
Enora Rice	Aditya Piyush Thaker
Deepanshu Sachdeva	Preetham Prashanth Thava (2024)
Dylan Ray Sain	Austin Townsend (2024)
Karthik Sairam	Hope Angela Townsend
Maxwell Connor Saldi	Timur Charles Tripp
Niharika Sathyanarayana (2024)	Ashwin Umadi
Vaishnavi Prashant Sawant	Charles Colson Wade
Shamal Shaikh	Yo-Chen Wang
Aman Dipesh Sheth	Lok Ping Joanna Wang
Arbind Kumar Singh	Dalton Jerome Wiebold
Tilak Singh	Gouri Shankar Yadav
Daksha Singhal	Mo Zhou

Network Engineering *Master of Science*

Logan Miles Chayet

Nipun Gogineni

Sneha Irukuvajjala

Aibol Kemeldinov

Yemi Joseph Kolawole

Moez Mehmood Malik

Arjun Singh

Noohu Nufais Sulaiman

Technology, Cybersecurity & Policy

Master of Science

Christopher Andrew Fischer (2024)

Edward Leong Wong

Computer Science *Bachelor of Science*

Ruan Maurice Abarbanel
magna cum laude

Adam Cyrus Adl
magna cum laude

Hassan Saud Alanazi

Faez Mohammed Alanazi
cum laude

Hassan Saud Alanazi Jr.

Daniel Frank Alba

Ibrahim Mohammed Aldulaijan

Albashir Altaib Ali

Parker R Allen

Joseph Allred

Aaron Osei Asibbey

Talha Jami Ather
summa cum laude

Brian Hamilton Avner
magna cum laude

Jack Pierce Avner
with honors

Hyder Ali Baig

Zachary Alan Bailey

Nikhil Chandan Bailey
summa cum laude

Cole Christopher Bairley

Birwa V. Balar

Arthur Romagnoli Barbosa

Alexandra Leslie Barry

Carter Korb Bassett

Zachary J. Basso
cum laude

Moses Bazzi

Jay Alexander Bentley
summa cum laude

Jesse Ian Black

Stefan M. Bobick

Nicholas James Bolger

Assaf Boneh
summa cum laude

Vincent David Bowen
cum laude

Drew MacInnis Boynton

Theodore Philip Bragstad
summa cum laude

Alexander James Brimhall

Kevin W Buhler
summa cum laude

Brian Alexander Burch

Hana Hali Burroughs

A'alamuddin Mohamed Bushara

Computer Science *Bachelor of Science*

Damian Emmanuel Cabral	Aiden Michael Devine summa cum laude
Matthew B. Cadol	Roman Di Domizio
Benjamin A. Calkins	Connor Morgan Doane
Alexander James Carlson	William James Dravenstott summa cum laude
Sean Daniel Carter	Tome Dudanov cum laude
Isak Gustav Helmer Cedergrund summa cum laude	Jared Kiefer Dutton summa cum laude
Nikhil Chakka summa cum laude	Luis E. Elias
Kashyap Subrahmanyam Challapalli magna cum laude	Gil Brandon Eskayo
Maxwell Chang	Alberto Espinosa
Aniket Chauhan	Daniel Evarone cum laude
Caedin Thomas Cook magna cum laude	Harley Aniken Ewert
Zachary Thomas Cook magna cum laude	Jaden Feldman
Matthew William Corley	Nikita Feoktistov
Madison Elizabeth Crouch	Gerardo Carlos Ferrigno cum laude
John E Danekind	Eric Bennett Fithian summa cum laude
Steven Patrick Darbie summa cum laude	Mathis Yohannes Fituwi
Kallista Diantha Davidson	Luke Donald Fitzpatrick magna cum laude, with honors
Cameron Erik Davis cum laude	Patrick Joseph Fleming (2024)

Computer Science *Bachelor of Science*

Ainsley Judith Christine Fletcher
cum laude

Daniel Folino Jr.
cum laude

Andrew David Friery

Yuri Maximillian Fung
magna cum laude

Nikkodem Kacper Gajowniczek

Benjamin Cobb Gardner

Evan Gattis

Charles Joseph Gau III

Ruby Michelle Gavan

Ishan Tejas Gohil

Julio Cesar Gonzalez Sandoval
magna cum laude

Charlotte Marie Madeleine Gorgemans
with honors

Aaron Anthony Grissom

Mreedul Krishna Gupta
magna cum laude

Manas Gupta

Diti Gupta

Batool Fathi H. Hani

Ryan Hannigan

Nicholas Scott Hardman Jr.
magna cum laude

Austin Samuel Hardy
magna cum laude

Grace Elizabeth Harrell

Daniel Jackson Hatakeyama

James Richard Hautekeete

Nicholas Ryan Henley

Che Meng Her

Daniel Alexander Hernandez

Erik Andrew Hirschmann

Luca Kingsley Hodge
summa cum laude

Brock A. Hoos

Can Rong Huang

Grayson Thomas Hubbell
magna cum laude

Andrew Huynh
summa cum laude

Beckett Ridley Hyde
summa cum laude

Arnav Jain

Justin Payton Jamrowski

Samuel William Jansen
cum laude

Nicholas Edwin Johns

William Crooks Johnson

Computer Science *Bachelor of Science*

Alexander John Juenemann
summa cum laude, with honors

Ashley Kastler

Kevin Barry Kauffman Jr.

Aneesh Guru Kaushik
summa cum laude

Robiel Beyene Kennedy

Nathan Alexander Keyt
cum laude

Jennifer Jisu Kim
summa cum laude

Ellina J. Kim

Tyler Christian Kloster

Max Michael Knauss

Nathan Christopher Kochera
summa cum laude, with honors

Harika Kondur
cum laude

Nicholas Paul Kopiwoda

Isaac Amber Kou
cum laude

Dominik Francis Krotzer

Caleb Kumar
cum laude

Sanjana Catherine Kumpati

Owen Andrew Kutzscher

Michael Louis Fisco Laguatan

Brendan Howard Lancaster

Avery William Lawson

Caleb John Lehman

Evan John Lesnefsky
cum laude

Frederick B. Linn
cum laude

Patrick Pengbo Liu
magna cum laude

Connor Locke

Rayaan Saeed Lodhi
summa cum laude

Isabella Longo

Emma Grace Lowery

Jonathon Robert Lunney

Roman Areski Lynch
summa cum laude

Roxanne Shaylee Manthy
with honors

Diego David Marrero Zilenziger
magna cum laude

Kimberly Ann Marthias

Daunte Anthony Mascotti

Max Joaquin Mayali
summa cum laude

Computer Science *Bachelor of Science*

Ethan Bray McAleavy magna cum laude	Adrian Eugene Nica cum laude
Austin Jazz McCutcheon	Derek M. Norman
Ian Dillon McKibben	Colin Christopher O'Connor
Ryan McKiel	Mariana Ochoa
Jack Barrett McKinstry cum laude	Nicholas Glenn O'Connor summa cum laude
Kevin James McMahon cum laude	Jordan Taylor Okada magna cum laude
Maxwell William Meiser cum laude	Davis Tad Olson
Oscar Paul Mikus	Ryan Michael Oros
Ethan Miles Jr. (2024)	John William Otterbein
Nicholas David Miller summa cum laude	Cord Maxwell Panning summa cum laude
Griffin Luke Moyer summa cum laude	Kyle Austin Paris magna cum laude
Alexander George Mueller	Vraj M Patel
Elia Muncey	Sriyans Pattanaik
Mateusz Muszynski	Arjun Anand Peroor
Kyle B. Neff	Zane Lloyd Perry summa cum laude
Linda Ngo cum laude	Vincent Anh Pham cum laude
Ethan Xuan Nguyen summa cum laude	Alexander John Philipsen summa cum laude
Angela T. Nguyen	Adam Joseph Powers DeChar

Computer Science *Bachelor of Science*

Jared Nathan Press	Gustavo Sanchez Sanchez Jr. cum laude
Matthew Grant Procter summa cum laude	Jackson Thomas Savio
Logan Michael Proffitt	Austin William Schene
Dalton John Prokosch	Logan Carl Schottland (2024) summa cum laude
Yufan Qian	Jeremy Mitchell Schur cum laude
Lucca Baroni Quintela	Michael Richard Sexton
Devon I. Quispe	Shuchi S. Shah
Kavin Pathakkam Ramesh	Hassan Shahzad
Sunyojita Rattu	Rahul Shamkuwar (2024) summa cum laude
Reda M. Razza cum laude	Taisiia Sherstiukova magna cum laude
Adrian Michael Reghitto	Sean Shi summa cum laude
Jithin Renji	Sanghyun Shim magna cum laude
Tyler James Renken cum laude	Aryan Singh
Dayn Reoh	Vidhaan Singhvi
Harald Riisager	Bryson William Smith magna cum laude
Baxter Rhodes Romero	Jaden Anthony Snell cum laude
Noah Alexander Rose cum laude	James Ian Stewart summa cum laude
Jakob Louis Rosen magna cum laude	Michael Christian Stich
Renee Christine Routier	
Josh Roy	
Hunter Kailen Sammons	

Computer Science *Bachelor of Science*

Harper Kaeric Stoeckle magna cum laude	William Henry Van Vuuren cum laude
Kieran David Stone	Noah Vilas
Andrew John Strong summa cum laude	James Khang Vu
I-Kai Su	Bobby Hoang Vu summa cum laude
Jackson M Sutherland	Tien Quang Vu
Tobey Wayne Switzer cum laude	Ryan Daniel Wagster magna cum laude
Owen C. Taylor summa cum laude	Simon Nicholas Koff Walker cum laude
Francesca Drusilla Hamilton Tenney	Nathan Henry Weaver
Yash Thapliyal	William J. Weber
Cooper Wright Thiel	Ashton Tyler Wilbern
Gwendolyn Leigh Thompson	Emma Jane Worthington summa cum laude
Logan James Tilly	Jonathan Ning Wu cum laude
Paul Tracy magna cum laude	Adam James Wuth
Ethan Trapp	Jiahao Xu
Andrew Truong cum laude	Artem S. Yatsenko
Evan I. Tseng	Andrew Yonan
Nicolas Cameron Tsiridis magna cum laude	Evan S. Zachary
Tavin Gates Turner with honors	Lindy Pearl Zhang summa cum laude
David A. Ustyan	Cheng Zhou cum laude

Applied Computer Science *Bachelor of Science*

Peter Charles Bailey

Thomas Chavez
magna cum laude

Tsai-Tzu Cheng
cum laude

Patrick Connolly Chesnut

Nicole Cosmany
summa cum laude

Sidney Dean Bernard Egan
summa cum laude

John Anthony Gaynes

Alexander Xavier Gonzalez Torres
cum laude

Alexander Shaw Gustafson
cum laude

Adam James McWilliams
summa cum laude

Peter James Minor
summa cum laude

Shammi Rajnikant Pereira

Matthew Presti

Patrick Sharp
cum laude

Daniel Simonson
summa cum laude

Graydon Sinclair
summa cum laude

Caleb Stillman

Elizabeth Strickenburg
magna cum laude

Lukas Talaga
summa cum laude

Christopher Taylor
cum laude

Benjamin D. Tinsley

Jason Terrance Wells
cum laude

Computer Science *Bachelor of Arts*

Wesley Abraham Allen (2024)

William John Anderson

Ethan Wallace Ansborg

Justice Uzochukwu Asamonye

Zachary James Baker
cum laude

William Markes Balliette IV

Isabella Grace Bates

Jack Bayer (2024)

Sarah Jackie Bian
magna cum laude

Jacob Ashton Borsheim

Ivan P. Bury
summa cum laude

Annie S. Cai
summa cum laude

Tyler Cako

Celia Rose Cameron
magna cum laude

Luke Henry Campbell

Chloe Cantalupo

Garrett Anthony Carlisle
cum laude

Adam John Carlson

Zachary Carlstrom
summa cum laude

Artur Arêas de Castro

Navan Chauhan

Tyler Chung

Thomas Kai Collier

Sophia Valerie Crawshaw

William Davidson

Gregory Nicholas Del Bene
magna cum laude

Michael James Dempsey
summa cum laude

Eve-Amabelle Minimo Diby

Haoxuan Ding

Lillian Hope Duarte
summa cum laude

Samuel James Edward Dubois

Clayton Dwyer

Abdirahman Ebiso

Matthew Egyed

Munkhdalai Erdenebat

Owen T. Flack
cum laude

Alexandre Henri Foucher

Jose Humberto Garcia Upczak

James B. Gashi

John Luke Giannini

Keaton William Glassman

Yarely Gonzalez

Computer Science *Bachelor of Arts*

Catherine Reneé Graff (2024)

Eric Alan Graham (2024)
summa cum laude

Gavin Michael Hanville

Benjamin G. Horlbeck

Zachary Jordan
summa cum laude

Eli L. Jordan

Cobhan James Kale
cum laude

Pranav Kumar Kaliaperumal

Ramy Andres Kassam

Alan Kerdman
summa cum laude

Calvin Seojin Kim

Joseph Kneusel

Xiaoqian Lan

Joshua C. Lee

Nolan Myung Jun Lee

Zuojun Lin

Benjamin Joseph Lewis Lipman

Jacob Thomas Ludwigson

William Peter Martynowicz

Siranush Mazmandyan
summa cum laude

Riley McGranahan Mei

Joseph Brent Meikle

Ima Mary Mervin

Marissa Lauren Mills

Michael Munhbuyan Munhbold

Turner Emerson Naef

Lilly Nguyen
summa cum laude

Justin K. Nguyen

Benjamin Eliot Niesmertelny

Deanna Nisar

Alexander John Norby

Aidan James O'Connell

Grace Elizabeth Ohlsen (2024)

Ric Klein Olson (2024)

Jason Edward Pabelico Jr.

James Dy Panya

Neena Parikh

Joanna Lily Parker
with honors

Amber Alyse Perillo

Yuliia Piguliak
magna cum laude

Joseph Aaron Pleasant III

Computer Science *Bachelor of Arts*

Andrew Harris Pleeter	Alexander Richard Stelzer
Aaditya Geetika Pore	Jackson Victor Stepka magna cum laude
Dennis Pozhidaev	Alexander Nathan Szewczak
Noah Thomas Pritchard	Noah Keola Tabori
Brian Ramirez	Parker Tom Taranto
Sawyer Lester Reinig magna cum laude	Anish Timalsina
Thomas Michael Riley cum laude	Matthew Lefebvre Van Winkle
Devin Angelo Rocha	Owen P. Vangermeersch
M. Dax Roy	Grace C. Waida
Casey Dianne Rudzki	Garrett Weber cum laude
Gabriel Marcel Sambo Briceno	Irene Marie Weimer
Derick Sayavong cum laude	Maxwell James White
Zaphod Andrew Schmidt	Jamison Escobar Wilder (2024)
Ethan Paul Schrauf	Cade Brandon Williams
Benjamin Nathan Schreiber magna cum laude	Moses Vah Williams
Brandon Michael Schuster	Regan Flynn Wilson
Jack Schwalbach	Madeline Elizabeth Wolf
Emerson John Scott	Chenghao Xiong
Maksim A. Seniwr	Jonathan Young
Prachi Soni	Ben Haim Zabihi
	Gavin Wallace Zura magna cum laude







