Speakers

Graduate Reflection
Valli Sree Lasya Pasumarthy, M.S. Bioinformatics 2025

While earning her master's in bioinformatics, Pasumarthy, worked as a graduate research assistant in the Jordan Lab, where she developed polygenic risk score pipelines and studied how ancestry and social factors shape disease risk. She also served as a teaching assistant for **BIOL 6150: Genomics & Applied Bioinformatics**, mentoring students in computational genomics. After graduation, she wishes to continue working at the intersection of genomics, data science, and health equity.

Commencement Address
Nishant Gerald, M.S. Bioinformatics 2019

Nishant Gerald is a solution engineer at Snowflake Inc., where he helps top enterprise companies rethink their data and AI strategies. He previously led the Enterprise AI & Machine Learning division at Global Payments Inc. After earning his master's degree in bioinformatics, Gerald worked as a senior bioinformatics engineer for General Dynamics Information Technology and the Centers for Disease Control and Prevention. He credits the master's bioinformatics program at Georgia Tech for shaping his career and consistently uses many of the skills he learned throughout the program.

Congratulations from the Alumni Association!

As you boldly change the world, know that the skills you've gained at Georgia Tech and the connections and community of the Alumni Association will last a lifetime. We stand in proud support of you, and we invite you to stand next to each other in proud support of Georgia Tech. No matter where you go, your network of more than 200,000 alumni is with you.

Gather at local events and online at Georgia Tech Connect. Grow with career development opportunities and our alumni travel program. Give back through volunteer leadership and pave the way for future Yellow Jackets and the legacy of the Institute with Roll Call, Georgia Tech's Fund for Excellence.

Go Forth and Be Bold!

Please join us for a reception immediately after the ceremony as we continue to celebrate our Fall 2025 Master's Graduates.

Georgia Tech College of Sciences

Master's Graduation Celebration

11:30 a.m.

December 13, 2025

John Lewis Student Center

Walter G. Ehmer Theater

Dear Graduates,

I am delighted to congratulate you on your master's degree from the College of Sciences at Georgia Tech. This is a remarkable achievement — one that reflects your hard work, perseverance, and resilience. On behalf of the College, we are incredibly proud to have been a part of your academic journey.

As you move forward, I hope you carry not only the knowledge and expertise you've gained in the classroom and lab, but also the principles that define our College — inquiry, collaboration, and a relentless pursuit of knowledge. Fostering curiosity, seeking new challenges, and committing to excellence, innovation, and inclusion will lead to a future full of opportunities for you and others.

Celebrating this milestone would not be complete without expressing gratitude to the family members, friends, partners, mentors, and other supporters who have stood by you during your time at Georgia Tech. Their encouragement and belief in you have been invaluable in helping you reach this moment.

I'll leave you with a question from the poet Mary Oliver: **"What is it you plan to do with your one wild and precious life?"** I am confident that each of you will answer this call in your own way, and that you will bring knowledge, passion, and drive to that calling. May you embrace the adventure of discovery, and may your work inspire positive change in the world.

With hearty congratulations and best wishes for the future,

M. Susan Lozier
Dean of the College of Sciences
Betsy Middleton and John Clark Sutherland Chair
Professor of Earth and Atmospheric Sciences
Georgia Institute of Technology

Order of Events

PROCESSIONAL
Pomp and Circumstance

WELCOME
Leslie Roberts
Director of Alumni Engagement, College of Sciences

DEAN'S ADDRESS
David Collard
Professor, School of Chemistry and Biochemistry
Senior Associate Dean, College of Sciences

GRADUATE REFLECTION
Valli Sree Lasya Pasumarthy
M.S. Bioinformatics, 2025

COMMENCEMENT ADDRESS
Nishant Gerald
M.S. Bioinformatics, 2019

PRESENTATION OF GRADUATES
Lisa Redding
Academic Program Manager for the Bioinformatics Graduate Program
School of Biological Sciences

School of Biological Sciences
King Jordan
Professor and Director of Bioinformatics Program

School of Chemistry and Biochemistry
Stefan France
Professor and Associate Chair for Graduate Studies

School of Earth and Atmospheric Sciences
Martial Taillefert
Professor and Associate Chair for Graduate Studies

School of Mathematics
Xingxing Yu
Professor and Director of Graduate Studies

School of Physics
David Ballantyne
Professor and Associate Chair for Academic Programs

School of Psychology
Scott Moffat
Professor and Associate Chair of Graduate Studies

CONCLUDING REMARKS
David Collard

RECESSIONAL
"Ramblin' Wreck"

The Graduates

BIOINFORMATICS
Vedika Agarwal
Celine M. Al-Noubani
Anna Bajszar
Biswajit Banerjee
Hannah Grace Bower
Maria Emma Branch
Kristen Chaim Donahue
Rabab Fatma
Rithika Gorrepati
Tarek Hachad
Eunsu Hwang
Kristin Elizabeth Keith
Yaoheng Li
Joshua Sloan Louie
Nicholas Ryan Lowe
Honoka Miura
Lauren Nicole Mullininx
Malar Paavai Muthukumaran
Valli Sree Lasya Pasumarthy
Riya Vipulkumar Patel
Vishank Raghavan
Stephen Abhishek Raj
Akkshaya Rajesh
Prarthana Sanjeeva Reddy
Krisha Anil Shetty
Yifan Tang
Joshua Laine Traynelis
Ramin Yousefpour Shahrivar

BIOLOGY
Shreyas Arashanapalli
Gabriella Yvonne Chebli
Mengze Chen
Shreya Kothari
Katrina V. Lancaster
Mary Isabella Steinbeck
Yixun Tan
Liushu Wu
Jixiang Xu

CHEMISTRY
Melissa Raquel Braunstein
Jada Simone Gray
Jesse Laursen
Jiaqi Liu
Avery Elizabeth Moss
Leah Taejung Park
Le Sun
Erica Ohashi Tang
Shiloh Emma Thomas-Wilkinson
Duc H. Vu

EARTH AND ATMOSPHERIC SCIENCES
Linda Anne Arterburn
Bora Buyurgan
Margaret Gordon
Kylee Denyse Graham
Hiba Moid Kunwer
Gillian S. Patterson
Chazerae Pierce-Walker
Ruchen Zhu

MATHEMATICS
Jacob Matthew Aguirre
Akash Harapanahalli
Arnav Santosh Kabra
Hannah Deborah Mahon
Matthew Alexander Sumanen
Jose Ramon Tuiran Rangel
Xinlin Wu
Ruihui Xu

PHYSICS
Jiu Chang
Abinash Das
Dziga Djugba
Jiyuan Fang
Anjaneshwar Ganesan
Jiapeng Gao
Sarah E. Gonzalez
Kristen Persephone Gram
Rafe William Habedank
Samantha Elaine Hardin
Claudia Nardone
Khushi Shishir Taori
Ruiqi Xu
Mingxian Zhang

PSYCHOLOGY
Cooper J. Drose
Jaida MaiKang Long
Reganne McKenna Miller
Mark Gunther Pillai