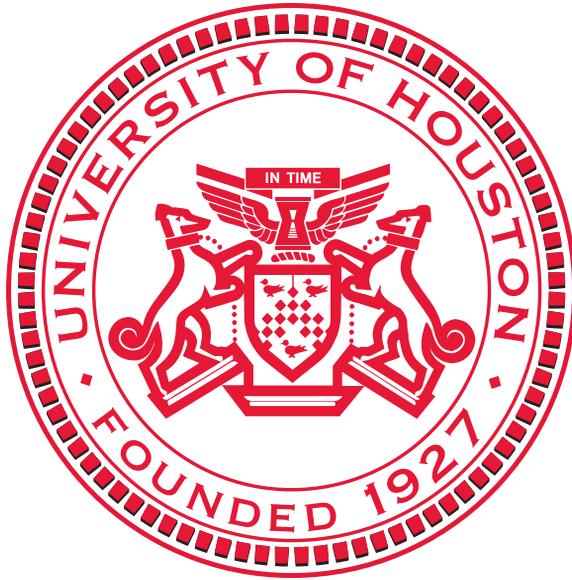


# College of Natural Sciences and Mathematics

CONVOCATION  
THURSDAY, DECEMBER 14, 2017





**10 A.M. CEREMONY**

**Department of Computer Science  
Department of Earth and Atmospheric Sciences  
Department of Mathematics**

**2 P.M. CEREMONY**

**Department of Biology and Biochemistry  
Department of Chemistry  
Department of Physics**





## UNIVERSITY of HOUSTON

### Letter from the President

December 2017

Dear University of Houston Graduates:

Congratulations on this most memorable day of your college career! The degree you are about to receive symbolizes the world-class, tier-one education you obtained at the University of Houston.

There were many factors that contributed to your success. The support of your parents, families and friends, and the encouragement of your faculty, advisors and staff played a significant part. But what made it all possible was the personal commitment, drive and resolve that helped you cross the finish line. We take profound satisfaction in knowing these same attributes will serve you well as you make your mark in the world.

Please leave today as proud UH graduates, confident you are the best prepared, best educated and best equipped individuals of your generation. I know in my heart that you are now ready and able not just to compete, but to succeed and be leaders in your chosen careers.

With my best wishes for a bright and rewarding future,

*Renu Khator*

Renu Khator  
*President, University of Houston*

UNIVERSITY of **HOUSTON**  
COLLEGE of NATURAL SCIENCES & MATHEMATICS



**Letter from the Dean**

Dear College of Natural Sciences and Mathematics Graduate,

Congratulations! Today we celebrate a milestone in your life; I hope you will reflect on all that this achievement means.

- The degree that will appear on your transcript is an indelible testimony to your hard work and mastery of challenging mathematical and scientific subject matter.
- Your degree is the foundation upon which you will build as you continue to learn throughout your lifetime.
- Most importantly, the degree you have earned represents great potential for secure employment, a better quality of life, and the achievement of your goals.

As you leave this campus, you will carry with you the knowledge your professors shared with you, the wisdom you gained as you matured, and the personal experiences, professional connections, and friendships that will last a lifetime.

My best wishes for much success and happiness.

Sincerely,

A handwritten signature in black ink that reads "D E Wells". The signature is fluid and cursive, with a stylized flourish at the end.

Dan E. Wells  
*Dean*

**University of Houston**  
**College of Natural Sciences**  
**and Mathematics**

**Convocation**

Thursday, December 14, 2017  
Cullen Performance Hall

**PROCESSIONAL**

**PRESENTATION OF THE COLORS** UH ROTC Color Guard

**NATIONAL ANTHEM** Soloist, Moores School of Music

**WELCOME** Dan E. Wells  
**AND INTRODUCTORY REMARKS** *Dean*

**GREETINGS** The Honorable Neelesh Mutyala  
*Member, University of Houston Board of Regents*

Samidha Worah  
*President, NSM Alumni Association*

**STUDENT ADDRESS** Hang Nguyen

**PRESENTATION OF** Ian Evans  
**ACADEMIC HONORS** *Associate Dean, Undergraduate Studies*

**PRESENTATION OF** Dean Wells  
**DEGREE CANDIDATES**

Andrew Hamilton  
*Associate Dean, Student Success*

Anne Delcour  
*Associate Dean, Graduate Studies*

Department Chairs

**CLOSING REMARKS** Dean Wells

**ALMA MATER** Soloist, Moores School of Music

**RECESSIONAL**

# College of Natural Sciences and Mathematics

## LEADERSHIP

### Administration

---

Dan E. Wells, Ph.D.

*Dean*

James Briggs, Ph.D.

*Associate Dean, Faculty Affairs*

Anne Delcour, Ph.D.

*Associate Dean, Graduate Studies*

Ian Evans, Ph.D.

*Associate Dean, Undergraduate Studies*

Andrew Hamilton, Ph.D.

*Associate Dean, Student Success*

T. Randall Lee, Ph.D.

*Associate Dean, Research*

### Department Chairs

Amy K. Sater, Ph.D.

*Biology and Biochemistry*

David Hoffman, Ph.D.

*Chemistry*

Jaspal Subhlok, Ph.D.

*Computer Science*

Hua-wei Zhou, Ph.D.

*Earth and Atmospheric Sciences*

Jiwen He, Ph.D.

*Mathematics*

Gemunu Gunaratne, Ph.D.

*Physics*

# College of Natural Sciences and Mathematics

## CONVOCATION TRADITIONS

### Academic Regalia

---

The costume of the participants in the academic procession dates back to the 14th century. Academic institutions in the United States adopted a code of academic dress in 1895.

**Gowns:** The bachelor's gown has long pointed sleeves while the master's gown has an oblong sleeve open at the wrists. The doctoral gown is fuller with full-length velvet panels on the front and three velvet crossbars on each sleeve in black or the color distinctive to the subject of the wearer's degree.

**Hoods:** The hood, worn by master's and doctoral degree recipients, drapes over the shoulders and down the back and indicates the subject to which the degree pertains and the university that conferred the degree. The size of the hood indicates the level of the degree.

**Caps:** The black mortarboard is the most common cap used. The tassel fastened in the center is worn in the left front quadrant after the degree is conferred. It is black or the color appropriate to the subject of the degree.

### College of Natural Sciences and Mathematics

BACHELOR'S DEGREE	<i>Tassel:</i> Golden Yellow
MASTER'S DEGREE	<i>Hood:</i> Golden Yellow <i>Tassel:</i> Black
DOCTORAL DEGREE	<i>Hood:</i> Dark Blue <i>Tassel:</i> Red

# College of Natural Sciences and Mathematics

## CONVOCATION TRADITIONS

### Convocation Banner Bearers

---

The banners in the College of Natural Sciences and Mathematics Convocation are carried by outstanding students from each department.

COLLEGE BANNER	Hang Nguyen (10 a.m. Ceremony)
	Jenny Phillips (2 p.m. Ceremony)
	<i>4.0 Graduate</i>
DEPARTMENT OF BIOLOGY AND BIOCHEMISTRY	Shayan Amini
DEPARTMENT OF CHEMISTRY	Gayatri Viswanathan
DEPARTMENT OF COMPUTER SCIENCE	Keith Erdbruegger
DEPARTMENT OF EARTH AND ATMOSPHERIC SCIENCES	Mohammed Almarzoug
DEPARTMENT OF MATHEMATICS	Kristina Onwumere
DEPARTMENT OF PHYSICS	Fre'Etta Brooks

### Academic Honors

---

Academic honors are based on the requirements of the catalog year students enter the university. The final designation for honors is determined by the Provost's Office upon final completion of all degree requirements.

#### Fall 2010 Catalog to Present

Undergraduate students who complete their degree requirements under, and since, the Fall 2010 catalog will graduate with the stated academic honors if they achieve the following grade point averages earned in the last 54 hours completed at the University of Houston.

- |              |                                       |
|--------------|---------------------------------------|
| 3.90 TO 4.0  | Summa Cum Laude (with Highest Honors) |
| 3.70 TO 3.89 | Magna Cum Laude (with High Honors)    |
| 3.50 TO 3.69 | Cum Laude (with Honors)               |

# College of Natural Sciences and Mathematics

## CANDIDATES FOR GRADUATION

Fall 2017

---

### DOCTOR OF PHILOSOPHY

#### Atmospheric Sciences

Alexander Ernst Kotsakis  
ADVISOR: Yunsoo Choi, Ph.D.

#### Biochemistry

Rajasekhara Reddy Katreddy  
ADVISOR: Zhang Weihua, Ph.D.

Khushboo Singh  
ADVISOR: James Briggs, Ph.D.

Benjamin Lee Skidmore  
ADVISOR: James Briggs, Ph.D.

#### Biology

Kristen Lynne Dimond  
ADVISOR: Rebecca Zufall, Ph.D.

Wei Ting Lin  
ADVISOR: Steven Pennings, Ph.D.

Jennifer Laura Myers  
ADVISOR: Brigitte Dauwalder, Ph.D.

Eric Pham  
ADVISOR: Seema Khurana, Ph.D.

#### Chemistry

Uyen Huynh  
ADVISOR: Don Coltart, Ph.D.

Xiangyi Ke  
ADVISOR: Karl Kadish, Ph.D.

Milad Mesgar  
ADVISOR: Olafs Daugulis, Ph.D.

Napat Punpongjareorn  
ADVISOR: Ding-Shyue Yang, Ph.D.

Ettore Joseph Rastelli  
ADVISOR: Don Coltart, Ph.D.

Chalada Suebsuwong  
ADVISOR: Scott Gilbertson, Ph.D.

Zhe Sun  
ADVISOR: Steven Baldelli, Ph.D.

Md Nasir Uddin  
ADVISOR: Don Coltart, Ph.D.

Maulen M. Uteuliyev  
ADVISOR: Don Coltart, Ph.D.

#### Computer Science

Pengfei Dou  
ADVISOR: Ioannis Kakadiaris, Ph.D.

Zhimin Gao  
ADVISOR: Weidong Shi, Ph.D.

Mohammad Tanvir Rahman  
ADVISOR: Edgar Gabriel, Ph.D.

Lingfeng Zhang  
ADVISOR: Ioannis Kakadiaris, Ph.D.

Yiqun Zhang  
ADVISOR: Carlos Ordonez, Ph.D.

#### Geology

Proma Bhattacharyya  
ADVISOR: Shuhab Khan, Ph.D.

Lillian A. Schaffer  
ADVISOR: Alan Brandon, Ph.D.

Kurt E. Sundell  
ADVISOR: Joel Saylor, Ph.D.

#### Geophysics

Ayodeji Babalola  
ADVISOR: Robert Stewart, Ph.D.

Joan Marie Blanco Gonzalez  
ADVISOR: Paul Mann, Ph.D.

Ismot Jahan  
ADVISOR: John Castagna, Ph.D.

Hongli Jing  
ADVISOR: Hua-wei Zhou, Ph.D.

Luchen Li  
ADVISOR: Yingcai Zheng, Ph.D.

Xuan Qin  
ADVISOR: Hua-wei Zhou, Ph.D.

# College of Natural Sciences and Mathematics

## CANDIDATES FOR GRADUATION

Ramya Ravindranathan  
ADVISOR: William Sager, Ph.D.

Lin Wu  
ADVISOR: John Castagna, Ph.D.

Yao Yao  
ADVISOR: Aibing Li, Ph.D.

### Mathematics

Viktoria Muravina  
ADVISOR: Robert Azencott, Ph.D.

Eric Brian Platt  
ADVISOR: Daniel Onofrei, Ph.D.

Sergey S. Sarkisov  
ADVISOR: Robert Azencott, Ph.D.

Simon Phillip Stolarczyk  
ADVISOR: Krešimir Josić, Ph.D.

James David West  
ADVISOR: Mark Tomforde, Ph.D.

Peixin Zhang  
ADVISOR: Wenjiang Fu, Ph.D.

### Physics

Tianlong Chen  
ADVISOR: Kevin Bassler, Ph.D.

Surendra Maharjan  
ADVISOR: Seamus Curran, Ph.D.

Fabian Ng  
ADVISOR: Anthony Timmins, Ph.D.

Yvonne Natascha Roed  
ADVISOR: Lawrence Pinsky, Ph.D.

## MASTER OF ARTS

### Mathematics

Anjali Chaudhary

Amber L. Hedgpeth

David Edwin Schweitzer

## MASTER OF SCIENCE

### Applied Mathematics

Colton Lynn Kinstley

Marek Mateusz Mlocek

Chunmei Sun

Qi Sun

Christopher Vollmer

### Chemistry

Diego J. Castilleja

Cotton M. Starr

### Computer Science

Yue Cao

Kong Chung Chan

Milad Heydariaan

Ahmed R. Saeed

### Geology

Benjamin Gutierrez

Royce H. Hamblen

Dylan Kelley Hampshire

Rafo Linan

Soty Odoh

Mohammed Yemi Oyeleke

Christopher Pyle

Markand M. Subra

Jeffery Scott Tilton

### Geophysics

Imad Benariba

Daniel U. De Lilla

Eddie Eid

Daniel W. Engfer

Simin Gao

Michael Wayne Howell

Jing Hua

Elizabeth Winn Ingram Storer

Lingfei Mao

David Alexander Mora Calderon

Vaughn Marie Robla

Abigail M. Ross

Marcus David Terry

Ying Zhang

### Physics

Afis Ajala

Erick Odoyo Buko

Wilder Smith Daza Romero

# College of Natural Sciences and Mathematics

## CANDIDATES FOR GRADUATION

Cale Everett Lewis  
Jonathan D. Miller  
Loku Kuruppu Arachchige Dona Dilani  
Shanika Gunawardhana

### BACHELOR OF ARTS

#### Mathematics

Amber Phuong Pham<sup>3</sup>  
Alejandro Vega Rojas

### BACHELOR OF SCIENCE

#### Biochemical and Biophysical Sciences

Rolando Alvarado  
David A. Bodden  
Ivy Bui<sup>2</sup>  
Amanda Margarita Cantu  
Ryan Darryl Christian<sup>2</sup>  
Dharwin Lhinus C. Jomoad  
Aqsa Ali Khan  
Norma Lara Cisneros  
Emma L. Moore<sup>2</sup>  
Ha T. Nguyen<sup>2</sup>  
Kevin William Ochoa  
Charles Jay Roberts  
Jamie Elizabeth Small  
Jahir A. Tamayo  
Alfredo P. Tobias Vallejo  
Alina Vera Romero  
Nam Vo<sup>3</sup>  
Jessa E. Vochoska  
Leila M. Woheidy

#### Biology

Jonathan Alevy<sup>3</sup>  
Shayan Amini<sup>1,4</sup>  
Payton Elizabeth Attard<sup>3</sup>  
Matthew Richard Barr  
Adam Blake Beeman  
Lamiaa Bitar  
Eva A. Castillo Maldonado  
Kimberly Chairez  
Kit Y. Chan

Albert Duc Chung<sup>2</sup>  
Carson Jackson Cibulski  
Leslye Esthela Echeverria<sup>2</sup>  
Nora A. El-Loubani<sup>2</sup>  
Kamran Falahati<sup>1</sup>  
Danielle Hanna Francis  
Elizabeth Marie Freyre  
Anahi Galindo  
Aylin M. Gloria  
Keandra Guischart  
Thong Minh Ha  
Steve T. Han  
Ashley D. Hegger  
Tung Ho  
Hiep Hong  
Mi Thuy Hong  
Kylie Nicole Howard  
Tiffany Thanh Huynh<sup>2</sup>  
Syed F. Imadi  
Bazilla Imran  
Liam Tyler Jerez  
Guneet Kalra  
Saaher Zahra Kazmi  
Katherine Kerr  
Layla J. Khreis  
Carmelo T. Laurea<sup>2</sup>  
Jocelyn Elena Laya  
Jennifer Phuong Le<sup>3</sup>  
Ashley J. Lee  
Emmeline Fan Li<sup>3</sup>  
Christie N. Lopez  
Richard Scott McCrea  
Marisol Murillo  
Saira Nawaz<sup>1</sup>  
Andrew Ngo  
Anna T. Nguyen  
Christine Nguyen<sup>3</sup>  
Francis T. Nguyen  
Patricia Thien Kim Nguyen  
Peter Viet Son Nguyen<sup>3</sup>  
Ryan Hung Nguyen  
Sushmithaa N. Dhanasekar<sup>3</sup>

<sup>1</sup> Summa Cum Laude - <sup>2</sup> Magna Cum Laude - <sup>3</sup> Cum Laude - <sup>4</sup> Banner Bearers

# College of Natural Sciences and Mathematics

## CANDIDATES FOR GRADUATION

Aarti Babubhai Patel  
Nihali Devang Patel  
Alan L. Perez  
Jenny L. Phillips <sup>1,4</sup>  
Robert Lee Pickering  
Josue Ivan Pineda  
Channing Christopher Pletka  
Rafael Arcangel Polo Prieto <sup>2</sup>  
Darcy Arely Ponce  
Abigail Andreina Pulgar  
Ruiyang Qin  
Juwayriyah Qureshi  
Fatima Raza  
Osman Eliot Rodriguez  
Valeria Saucedo  
Sahil Sharma <sup>3</sup>  
Atufa Sherwani  
Lucas A. Smith  
Hannah Minh Thy Tran  
Lien Tran <sup>3</sup>  
My Ngoc T. Van  
Charul Verma  
Andy Vu  
Hiral H. Waghela <sup>2</sup>  
Amanda Xue Ling Wong  
Delena M. Wu <sup>1</sup>  
Tai Feng Wu  
Tannon H. Yu <sup>1</sup>  
Joanna May Yuen <sup>2</sup>  
Mahera Zafer  
Quan Zhou  
Su Ting Zhou

**Chemistry**  
Angelica Lee Cobb  
Elliott Dion Eureste  
Bjanka Gjini  
Daniel P. Glasscock  
Derrick Kingrey  
Erandi Madushika Marasinghe  
Nnadozie Stephen Nzeogu  
Beverly Michelle S. Nobbay

Hung Phoung-Thai Tran  
Iverel Gerard Tumbaga  
Gayatri Viswanathan <sup>2,4</sup>

**Computer Science**  
Syed Shazaib Ahmed  
Sadia Akhter Alam  
Ansiya Arakkal  
Sumaiya F. Asif <sup>2</sup>  
Nicholas Roos Biddle <sup>3</sup>  
Joshua Bird  
Alexandra Michelle Bryant  
Andres Carrillo  
Cody William Coomes  
Viktor Omar Dabhura  
Krishan D. Desai  
Lindsie Quinn Dinh <sup>3</sup>  
Tyler A. Do <sup>3</sup>  
Taqees S. Duka  
Keith Richard Erdbruegger <sup>1,4</sup>  
Omar Gharandoq  
Mario Alberto Gonzalez  
Aaronpal Singh Grewal  
Deandre Hall  
Benjamin Paul Heasley  
Chad Hoang  
Angela Hoch <sup>2</sup>  
Harshin Dilip Kanabar  
William C. Ko  
Andrew R. Lehmann <sup>2</sup>  
Joey Lin <sup>3</sup>  
Ethan Eliot Lundgaard <sup>3</sup>  
Tony Mai  
Justin I. Mangawang <sup>3</sup>  
Ammar Mansoor  
Debra Marie Mendez  
Jiacheng Mo  
Ryan Daniel Morales <sup>3</sup>  
Cole A. Mujadzic  
Jeffin Ng  
Dat T. Nguyen  
Nicole Kim Nguyen

# College of Natural Sciences and Mathematics

## CANDIDATES FOR GRADUATION

Pat Nguyen <sup>3</sup>

Ty Buu Nguyen

Maniroth Ouk <sup>2</sup>

Qaem K. Parasla

Hina Vishnubhai Patel

James R. Perry

Michael Khoa Pham

Minnah Prufer <sup>3</sup>

Janie Ramirez

Dhawal S. Sandesara <sup>1</sup>

Alen P. Shaju <sup>3</sup>

Jonathan F. Shakib

Timothy Michael Shepard

Derreck Thomas Stellpflug

Di Ba Tran

Heather T. Vo

Phuc Ngoc Vu

### **Computer Science – Business**

Christopher David Cupples

Thang Quoc Pham

Marcela Torres

Monica K. Tran

### **Computer Science – Science**

Carlos Antonio Aguilar

Napoleon A. De Mesa

Juan D. Gutierrez

Tin Trung Nguyen <sup>3</sup>

Sam Phan

Benjamin Wightman

### **Environmental Sciences**

Troy Millard Baker

Alyssa Justine Garcia

Sheila G. Hernandez <sup>2</sup>

Crystal Michelle Meeler

Linda H. Nguyen

Matthew David Patton <sup>3</sup>

Garrett Glen Perkins

Margarita Reza <sup>2</sup>

John Daniel Simmons

### **Geology**

Michael James Connell

Coralee Anna Cox

Erin Alaric Doe

Mark Andrew Hunter

Franklin Li

Bunnarong S. Mao

Alicia Y. Martinez

Stephen J. Martino

Benjamin Donald Miller

Carlos Alfonso Pena

Nurhidayatul L. Salehuddin

Stacey Salgado

Stefan Joseph Scrantz

Jacob P. Simpson

Iliia Tomleev

### **Geophysics**

Mahmoud Abuain

Fayruz Ibrahim A. Alessa

Jose Trinidad Almaguer

Mohammed A. Almarzoug <sup>2,4</sup>

Mariah Chanae Baillie

Benjamin Donald Miller

Anh Ha Nguyen

Rajneesh Kumar Sokhal

### **Honors Biomedical Sciences**

Navya Kartha <sup>3</sup>

Sheiva S. Vakili <sup>1</sup>

### **Mathematical Biology**

Ramiro Barrera

Gabriela Carrillo Reyes <sup>3</sup>

Stephanie Dinh

Marzia Mahbuba Khan

Gabriel Martinez

Hang Thi Thanh Nguyen <sup>1,4</sup>

Angela Christine Perkins

Natalia Rodriguez

Lindsey T. Vasquez

# College of Natural Sciences and Mathematics

## CANDIDATES FOR GRADUATION

### Mathematics

Kayla M. Aguirre  
Katherine D. Arias  
Pavlo Vitalijovich Babkin<sup>3</sup>  
Ian Boswell  
Jonathan Edward Bottego  
Ziya Chen<sup>2</sup>  
Gary Andrew Cunningham  
Melissa Delatorre  
Courtney N. Demerson  
Ruth Estudillo  
Frank Hoang La  
Tsz K. Lam<sup>2</sup>  
Dylan Tyler Lerch  
Daniel Alexis Lime  
Christopher V. Llamas  
Jacqueline Nemry  
Kristina A. Onwumere<sup>1,4</sup>

James Andrew Ortiz  
Ismael Bilal Qarini  
Josiah Joseph Ramirez  
Brandon Kyle Schmitz  
Darryl Sheppard<sup>3</sup>  
Ana P. Tamez  
Phi Han Thai<sup>2</sup>  
John Townsend  
Andrew John Walz  
Keith Michael Wendland

### Physics

Fre'Etta Brooks<sup>3,4</sup>  
Caleb Michael Daugherty  
Samuel Alfonso Garcia Morelos  
Terrence J. Polk  
Brandon Alan Sanchez  
Johnathan O. Sanderson  
Marissa Soto

# College of Natural Sciences and Mathematics

## GRADUATES

### Summer 2017

---

#### DOCTOR OF PHILOSOPHY

##### Biochemistry

Hui Chen

ADVISOR: Richard Willson, Ph.D.

##### Biology

Linnet George

ADVISOR: Robert Schwartz, Ph.D.

Mahshidsadat Hosseini Zare

ADVISOR: Jokūbas Žiburkus, Ph.D.

Husna Karaboga

ADVISOR: Chin-Yo Lin, Ph.D.

##### Chemistry

Alexey Aleksandrovich Lukyanov

ADVISOR: Vassiliy Lubchenko, Ph.D.

##### Computer Science

Behrang Mehrparvar

ADVISOR: Ricardo Vilalta, Ph.D.

Seyyedeh Qazale Mirsharif

ADVISOR: Shishir Shah, Ph.D.

Muhsin Zahid Ugur

ADVISOR: Ioannis Pavlidis, Ph.D.

Xingliang Zou

ADVISOR: Albert Cheng, Ph.D.

##### Geology

Patrick Loureiro

ADVISOR: Paul Mann, Ph.D.

Unal Okyay

ADVISOR: Shuhab Khan, Ph.D.

Jingqiu Huang

ADVISOR: Shuhab Khan, Ph.D.

##### Geophysics

Ramses G. Meza

ADVISOR: John Castagna, Ph.D.

##### Mathematics

Shang Huan Chiu

ADVISOR: Tsorng-Whay Pan, Ph.D.

Brett Joseph Geiger

ADVISOR: William Ott, Ph.D.

Cihan Bilge Kayasandik

ADVISOR: Demetrio Labate, Ph.D.

François-Alexis Adon Ouegnin

ADVISOR: Ilya Timofeyev, Ph.D.

##### Physics

Liberty Ann Barney

ADVISOR: Gemunu Gunaratne, Ph.D.

Jianfa Chen

ADVISOR: Dong Cai, Ph.D.

Pawanjit Kaur

ADVISOR: Oomman Varghese, Ph.D.

Iram Saleem

ADVISOR: Wei-Kan Chu, Ph.D.

Yuchang Shen

ADVISOR: Arthur Weglein, Ph.D.

Jing Wu

ADVISOR: Arthur Weglein, Ph.D.

Zhen Zhang

ADVISOR: Arthur Weglein, Ph.D.

Yanglei Zou

ADVISOR: Arthur Weglein, Ph.D.

#### MASTER OF ARTS

##### Mathematics

Sarah E. Adams

Cindy Sherbert Gautschy

Caelei Marie Henderson

Crystal Menard

Noel Donald Zinn

#### MASTER OF SCIENCE

##### Biology

Ashish Bhandari

Benjamin M. Lewis

# College of Natural Sciences and Mathematics

## GRADUATES

### **Chemistry**

Lisa Yawn

### **Computer Science**

Boris Chernis

Adithya Srinivasa

### **Geology**

Juhi Aggarwal

Mitchell Dan

Jordan N. Dickinson

Sara M. Fuller

Stephen W. Glueck

Michael Dewey Stillwagon, Jr.

Carl R. Stockmeyer

Dustin L. Yates

### **Geophysics**

Andrea Gloreinaldy Paris Castellano

### **Physics**

Hemul Bunker

## **BACHELOR OF ARTS**

### **Earth Science**

Adrian Rodrigo Jimenez

## **BACHELOR OF SCIENCE**

### **Biochemical and Biophysical Sciences**

Maria Canencio

### **Biology**

Angelina Hong

George S. Lee

Rickie N. Nguyen

Rosa M. Olvera

Ana Griselda Villalta

### **Chemistry**

Uzma Abbas Shah

### **Computer Science**

Adam C. Able

Jose A. Cabrera

Jonathan Cooke

Kent Robert Taylor

Visak Parapuzha Varghese

### **Computer Science – Business**

Jacob Collins<sup>3</sup>

### **Computer Science – Science**

Anthony Francisco Cortes

Weston Andrew Hodge

Kevin William Kwan

### **Geology**

Sergey Astvatsaturov

Agamenon Campos Limongi

Jose E. Cortina

Andrew L. Cothran

Rachel Michelle Dutcher

Ashley V. Guerrediaaga Torres<sup>3</sup>

Detritch Ethan Kuykendall

Kevin Layton

Kelly Bryn Lowery

Helena Francelina B. Manuel

Erin D. Matheny

Rebecca Rea

Guillermo I. Rodriguez Reggeti

Rodolfo Antonio Solorzano

Zachary E. Stewart

Melissa Vazquez

Natalie Marie Vickio

Yang Yu

### **Geophysics**

Christian Alan Newton

Jessica Lynn Waggoner

### **Honors Biomedical Sciences**

Radhini Elizabeth Abeysekera<sup>1</sup>

Nayana Ramachandra<sup>2</sup>

Beatriz H. Thames<sup>1</sup>

### **Mathematics**

Christopher Alex Bias

Maria Lane<sup>2</sup>

Adan Ramirez

*The roster of candidates for graduation and graduates does not include the names of those students who chose to withhold information under the Federal Education Rights and Privacy Act.*

<sup>1</sup> Summa Cum Laude - <sup>2</sup> Magna Cum Laude - <sup>3</sup> Cum Laude - <sup>4</sup> Banner Bearers

# College of Natural Sciences and Mathematics

## THE HONORS COLLEGE

### The Honors College Honors

---

The Honors College at the University of Houston offers students special opportunities to develop their academic abilities. Below are the Honors College honors designations.

#### **University Honors with Honors in Major**

Students who complete the Honors College curriculum (36 hours) and complete a senior honors thesis.

#### **University Honors**

Students who complete the Honors College curriculum and elect not to complete a senior honors thesis.

#### **Collegiate Honors and Collegiate Honors with Honors in Major**

Students who fulfill the requirements for the honors program in the college of their major, including 21 hours of honors courses; who complete an Honors College minor, or who complete 21 hours of approved honors courses. If students also complete a senior honors thesis, they graduate with Collegiate Honors with Honors in Major.

#### **Membership in The Honors College and Membership in The Honors College with Honors in Major**

Students who affiliate with the Honors College during their undergraduate years and complete fewer than 21 hours of honors courses. If students also complete a senior honors thesis and fulfill the requirements of their major with distinction, they graduate with Membership in The Honors College with Honors in Major.

#### **Honors in Major**

Students who complete a senior honors thesis but are not members of the Honors College.

# College of Natural Sciences and Mathematics

## THE HONORS COLLEGE

### Honor Recipients

---

#### University Honors with Honors in Major

Radhini Elizabeth Abeysekera  
Nayana Ramachandra

Beatriz H. Thames

#### University Honors

Rolando Alvarado  
Navya Kartha  
Aqsa Ali Khan  
George S. Lee  
Francis T. Nguyen  
Peter Viet Son Nguyen  
Jenny L. Phillips

Fatima Raza  
Margarita Reza  
Monica K. Tran  
Sheiva Shannon Vakili  
Gayatri Viswanathan  
Hiral H. Waghela

#### Collegiate Honors

Angelina Hong  
Katherine Kerr

John Daniel Simmons  
Jamie Elizabeth Small

#### Membership in The Honors College with Honors in Major

Rafael Arcangel Polo Prieto

#### Membership in The Honors College

Nora A. El-Loubani  
Angela Hoch

Anh Ha Nguyen  
Kent Robert Taylor

# College of Natural Sciences and Mathematics

## SPECIAL ACKNOWLEDGEMENTS

### Convocation Staff

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A special thank you to the College of Natural Sciences and Mathematics staff and students that assisted in making our convocation ceremony possible.

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Mariela Raudales  
Tristan Sims  
Claire Strickland  
Chris Watts  
Anja Wells

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Yumna Ali  
Chelsea Cheung  
Daniela De La Cruz  
Mario Gutierrez  
Migara Jayasekera  
Vivan Kothari  
Robert Laroche  
Taylor Lirette

Kim-Brienne Lorine  
Neil Marieda  
Kevin Portillo  
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Rachel Sanchez-Ruffra  
Thulasi Thiviyanathan  
Tara Thomason  
Michelle Tran

# College of Natural Sciences and Mathematics

## SPECIAL ACKNOWLEDGEMENTS

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Anne Delcour, Ph.D.  
*Associate Dean for Graduate Studies*

Ian Evans, Ph.D.  
*Associate Dean for Undergraduate Studies*

Andrew Hamilton, Ph.D.  
*Associate Dean for Student Success*

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Zach Moore  
*Program Coordinator, Student Success*

Hillary Norwood  
*Development Coordinator*

Tristan Sims  
*Director for Undergraduate Studies*

## The Alma Mater

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All hail to thee,  
Our Houston University.  
Our hearts fill with gladness  
When we think of thee.  
We'll always adore thee  
Dear old varsity.  
And to thy memory cherished,  
True we'll ever be.

*Words and music by Harmony Class of 1942*

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COLLEGE of NATURAL SCIENCES & MATHEMATICS

**Congratulations**  
**Class of 2017!**





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COLLEGE of NATURAL SCIENCES & MATHEMATICS

Science and Research Building 1  
3507 Cullen Boulevard, Room 214  
Houston, TX 77204-5008

713.743.2611 – [uh.edu/nsm](http://uh.edu/nsm)