

45TH  
DIPLOMA  
CEREMONY

PROGRAM IN  
HUMAN BIOLOGY

STANFORD UNIVERSITY

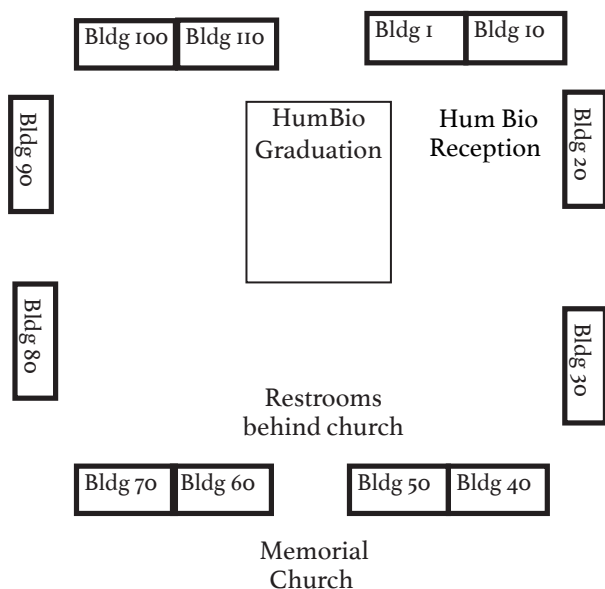
JUNE 12, 2016

Please be seated by 12:15 pm





*Light refreshments immediately follow  
the ceremony at 1:30 in front of Building 20*



*Commencement photographs  
[www.gradimages.com/stanforduniversity](http://www.gradimages.com/stanforduniversity)  
800.261.2576*



# PROGRAM

## STUDENT MUSICAL PROLOGUE

TALISMAN

with Sarah Jiang, Nicole Syder

## DIRECTOR'S WELCOME

Paul G. Fisher, M.D.,

*Bing Director of the Program in Human Biology;  
Beirne Family Professor of Pediatric Neuro-Oncology*

## INTRODUCING STUDENT SPEAKERS

Donald A. Barr, M.D., Ph.D.,

*Professor (Teaching) of General Pediatrics,  
and by courtesy of Education*

## STUDENT SPEAKERS

Hadley Reid

Jo Williams

Alfred Delena

## INTRODUCING FAREWELL SPEAKER

Herant Katchadourian, M.D.,

*Professor of Human Biology, Emeritus*

## WORDS OF FAREWELL

William H. Durham, Ph.D.

*Bing Professor of Human Biology;  
Senior Fellow, by courtesy,  
at the Woods Institute for the Environment*

## AWARDING OF DIPLOMAS

Paul G. Fisher, M.D.

&

Katherine A. Preston, Ph.D.,  
*Associate Director*

## DIRECTOR'S CLOSING

# DIPLOMATES

♦ ♦ *Graduating with Human Biology Honors*

♦ *Graduating with Honors Research, other department*

Oyinkansola Oluseun Ajanaku

April Raymundo Alcantara

Megan Victoria Alexander

Mason Nicholas Alford

Arlene Lorraine Amieva

Melanie Kathryn Arnold

Laura Jane Austin ♦ ♦

Allison Antoinette Bailey

Alex Bassett Barata

Chelsey Maxine Bartlett

Alyson Reed Beebe

Katherine Bick

Stephanie Rica Bieler ♦ ♦

Matthew Billman

Griffin Kanoa Bolan

David Alexander Boote

Morgan McCall Boukather

Hannah Therese Boutros

Haley Valentine Brogan

Emma Budiansky

Jordan Irene Bulich

Jordan Joann Burgess

Mari Caballero

Adela Cajic

Chelsea Marie Camara

Roxanne Lucero Capanzana ♦ ♦

Mary Aurora Chambers

Amelia Lin Chen

Ray Jui Kang Chen ♦

Kristin Elizabeth Chesnutt

Janet Beatrice Chikofsky

Tamara Lisa Chin Loy

Jessica Rose Chisholm

Jimin Choi

Katherine Claire Christel

Ben Chuter

Alexandra Nicole Clay

Clemence Marie Mathilde Couteau

Margaret Louisa Cremin

Nicole Hitesh Dalal

Megan Malone Davis

Catherine Dawson

Alfred Wayne Delena ♦

Marja Gabriela Diaz

Amelia Dreyer

Caitlin Jade Esparza

Lindsay Grace Fiorentino

Mark Flores ♦

Meredith Daubert Fischer

Matthew Chai Francini

Luis Carlos Garcia

Nicole Christina Giron

Norma Issel Gonzalez ♦ ♦

Nicole Marie Gurtler ♦

Sarah Haase

# DIPLOMATES

◇ ◇ *Graduating with Human Biology Honors*

◇ *Graduating with Honors Research, other department*

Cody Hansrajh

Macy Tianelle Hardley

Margaret Page Harriman

Chelsea Susan Bodere Harris

Jessica Suzanne Hernandez

Martell Hesketh

Binh Ho

Cameron Alden Holmes

Angelina Sung-Ae Hong

Ivana M. Hong

Stephanie Yeeshan Hsiang

Grace Elizabeth Hultquist

Jordyn Nicole Irwin ◇ ◇

Marika Olga Jaeger

Kathryn Kennedy Jagers

Tanvi Jayaraman

Barbara Jerome

Sarah Jiang

Kira Kalkus

Hannah Karpel

Ethan Katznelson

Anne Elizabeth Kaufman

Preet Kaur

Carson Christine Kautz

Hannah Grace Kay ◇ ◇

Emi Kelly

Jonas Kemp

Jason Khoo ◇ ◇

Artyom Khurshudyan

Leigh Katherine Kinney

Saniya Sunil Kishnani

Grace Elizabeth Klaris

Jason Emmanuel Klumpp

Conner Kuremsky

Megan Kurohara

Baffour Kyerematen

Kiran Kaur Lakhian

Dang Minh Le

Brian Patrick Leahy

George Lee

Jessica Lee

Brian Alexander Levin

Andrew Liao

Laura Elizabeth Liedle

Karina Alynn Liker

Samuel Marshall Lindquist

Taylor Marie Litchfield

Timothy Davis Luthin

Clara Dawn Luu

Kevin Madrigal

Samir Malhotra ◇ ◇

Kelly Marie Markle

Megan Elizabeth McGehee

Molly McNamara ◇ ◇

Julia Irene Eva Menzies

# DIPLOMATES

♦ ♦ *Graduating with Human Biology Honors*  
*Graduating with Honors Research, other department*

Gala Del Carmen Moreno  
Phoebe Elizabeth Morgan  
Alexa Morgan Mullins  
Anna Nicole Nagy  
Emily Newstrom  
Megan Elizabeth O'Brien  
Jemima Oso  
Mercedes Peterson  
Cayla Morgan Pettinato  
Bryant Choy Phan  
Janet Phan  
Nguyen Hoang Phan  
Colton Alfredo Tanner Plaza  
Jean Paul Plaza  
Jessica Taylor Plaza  
Alan Isaac Propp  
Shubha Raghvendra ♦ ♦  
Gillian Taylor Raikes  
Nikhil Ramnarayan  
Nathan Ramos  
Emma Smith Rastatter  
Adnan Abdur Razzaque  
Michael Anthony Rector  
Hadley Woodruff Reid ♦  
Aaron John Rios  
Sarah Jane Roberts  
Crystal Caridad Romero  
Torsten Jacob Rotto  
Laurie Ann Rumker  
Keetan Christopher Rutledge  
Amanda Faye Sani  
Keanu Brandon Sao  
Stephanie Lynn Sapp  
Timothy Alexander Schurz  
Maddie Rose Secco  
Ashley Semanskee  
Samuel Nalty Shober  
Matias Daniel Silvestre  
Johann Hall Simpson  
Kierstyn Mabel Smith  
Gurpreet Kaur Sohi  
Greeshma Somashekar ♦  
Paige Frances Southmayd  
Kyle Adam St Clair  
Garrett Dean Starkey  
Nadia Alexandra Stoufflet  
Emily Caitlin Strickler  
Miranda Strominger  
Jacob Svenson  
Nicole Chisaokwu Syder  
Emily Taing ♦ ♦  
Shavana Monique Talbert  
Sinead Gaylen Talley ♦  
Brian Christopher Bourassa Tashjian  
Kamaria Elice Taylor

# DIPLOMATES

♦ ♦ *Graduating with Human Biology Honors*  
♦ *Graduating with Honors Research, other department*

Zachary Scott Templeton  
Karli Noel Thompson  
Katherine Jane Toothman  
Jackie Truong Tran  
Patrick Thanh Tran  
Vy Tran ♦ ♦  
Ellyson Chase Untermeyer  
Lina Vadlamani  
Vanessa Cameron Valle  
Danielle Vazquez  
Michael Hayato Vela  
Vivian Huyen Vu  
Nalani AhLan Wakinekona  
Lauren Emily Wedekind  
Zoe Grace White  
Jo Marguarite Williams ♦ ♦  
Kristyn Blaire Williams  
Anna Rose Wohl  
Olivia Ho Wu  
Michelle Xiner Xu  
Gao Zangzee Yang



## NATIONAL AWARDS

### IIE FULBRIGHT SCHOLARSHIP

Grace Klaris (India)  
Tanvi Jayaraman (Italy)  
Vy Tran (Mexico)

### DONALD A. STRAUSS SCHOLARSHIP

Tanvi Jayaraman

### HARRY S. TRUMAN SCHOLARSHIP

Alfred Delena (awarded 2015)

### PHI BETA KAPPA

*\*Graduate was elected as a Junior.*

|                  |                    |
|------------------|--------------------|
| Jonas Kemp*      | Anne Kaufman       |
| Grace Klaris*    | Leigh Kinney       |
| Cayla Pettinato* | Karina Liker       |
| Hadley Reid*     | Laurie Rumker      |
| Anna Wohl*       | Charlotte Sagan    |
| Laura Austin     | Emily Taing        |
| Mary Chambers    | Ellyson Untermeyer |
| Mark Flores      | Jo Williams        |
| Barbara Jerome   |                    |

# UNIVERSITY AWARDS

CENTER FOR TEACHING & LEARNING

EXCELLENCE FOR HONORS THESIS PRESENTATION

Norma Gonzalez

CHAPPELL-LOUGEE SCHOLAR

Mark Flores (awarded 2014)

DEANS' AWARD FOR ACADEMIC ACHIEVEMENT

Megan Alexander      Lauren Wedekind

Ethan Katznelson      Lina Vadlamani

FIRESTONE MEDAL FOR EXCELLENCE IN

UNDERGRADUATE RESEARCH

Jordyn Irwin

Emily Taing

JOHN GARDNER FELLOWSHIPS

Hadley Reid

Jo Williams

STANFORD PUBLIC INTEREST NETWORK FELLOWS

Caitlin Esparza

Jemima Oso

Jordyn Irwin

Shavana Talbert

Brian Leahy

Danielle Vazquez

JAMES W. LYONS AWARD

Alfred Delena (awarded 2015)

Lauren Wedekind

WALLACE STERLING AWARD FOR ACADEMIC ACHIEVEMENT

Ethan Katznelson

Cayla Pettinato

Jonas Kemp

Vivian Vu

AWARD OF EXCELLENCE

STANFORD ALUMNI ASSOCIATION

Laura Austin

Taylor Litchfield

Griffin Bolan

Molly McNamara

Jordan Burgess

Jemima Oso

Jui Kang Chen

Gillian Raikes

Katherine Christel

Nikhil Ramnarayan

Margaret Cremin

Hadley Reid

Nicole Dalal

Aaron Rios

Luis Garcia

Sarah Roberts

Norma Gonzalez

Laurie Rumker

Stephanie Hsiang

Stephanie Sapp

Tanvi Jayaraman

Tim Schurz

Kira Kalkus

Greeshma Somashekar

Anne Kaufman

Emily Strickler

Grace Klaris

Brian Tashjian

Michelle Xu

# PROGRAM AWARDS

AUDREY & MERTON BERNFIELD DIRECTOR'S  
AWARD FOR OUTSTANDING CONTRIBUTIONS  
TO HUMAN BIOLOGY

Tanvi Jayaraman

BINGHAM FUND FOR STUDENT INNOVATION

Alfred Delena

Kierstyn Smith

Tanvi Jayaraman

Emily Strickler

BARBARA & SANDY DORBUSCH AWARD FOR  
EXCELLENCE IN RESEARCH RELATED TO  
FAMILIES AND CHILDREN

Jo Williams

MARY & JACQUELYN EDMONDS PRIZE FOR JUNIORS  
(awarded in 2015)

Jemima Oso

EXCELLENCE IN FACULTY ADVISING

Donald Barr, M.D., Ph.D.,

*Professor (Teaching) of General Pediatrics,  
and by courtesy of Education*

ALBERT H. HASTORF AWARD FOR OUTSTANDING  
SERVICE TO HUMAN BIOLOGY

Torsten Rotto

KIRSTEN FROHNMAYER RESEARCH PRIZE FOR JUNIORS  
(awarded in 2015)

Megan Alexander

Zachary Templeton

Jo Williams

JOSHUA LEDERBERG AWARD FOR ACADEMIC EXCELLENCE

Grace Hultquist

Laurie Rumker

Jonas Kemp

Zachary Templeton

Cayla Pettinato

Anna Wohl

Hadley Reid

Vivian Vu

ESTELLE & BERNARD SHUER AWARD FOR EXCELLENCE  
IN NEUROSCIENCE RESEARCH

Laura Austin

# HONORS THESES

LAURA AUSTIN

The Relation of Parenting Behaviors to Comorbid Depression-Anxiety in Adolescents

STEPHANIE BIELER

An Analysis of the Ecophysiological Effects of Gall-forming Insects on Plants from a Temperate Ecosystem

ROXANNE CAPANZANA

Understanding the Molecular Basis of Emotional Learning in the Context of Stress-Inoculation

NORMA GONZALEZ

“Darles lo Que Yo no Tuve” Understanding Perceptions of Higher Education and Support Strategies of Mexican American/Mexican Immigrant Parents

JORDYN IRWIN

Understanding Emergency Department Patient Perceptions of the Social Determinants of Health through the Stanford Help Desk

HANNAH KAY

Prevalence of Iron Overload in Pediatric Hematopoietic Stem Cell Transplant (HSCT) Survivors

JASON KHOO

Microfluidic Valves for Rapid Diagnostic Devices

SAMIR MALHOTRA

Determining Effect of Small Molecule CEPs on Wound Healing and Angiogenesis

MOLLY MCNAMARA

Differential Trajectories of Mother-Daughter Agreement of Daughter's Depressive Symptoms Across Adolescence: The Roles of Maternal Depressive History and Daughter's Age in Concordance

SHUBHA RAGHVENDRA

Sequential Pattern Mining for the Identification of Prescription Patterns Leading to Problematic Opioid Use

EMILY TAING

Syp, the *Drosophila* homolog of mammalian hnRNP Q, functions in the regulation of meiotic progression in male germ cells

VY TRAN

“I’m over here, doc”: Assessing the Effectiveness of a Training on the Patient-Provider-Computer Relationship

JO WILLIAMS

“Chunky butt”: Exploring Protective Factors among Young Mothers in the AB-12 Program

# PROGRAM STAFF

## DIRECTOR

Paul G. Fisher, M.D.

*Bing Director of the Program in Human Biology;  
Beirne Professor of Pediatric Neuro-Oncology*

## ASSOCIATE DIRECTOR

Katherine Preston, Ph.D.

## PROGRAM MANAGER

Linda Barghi

## STUDENT SERVICES OFFICER

Lia Cacciari

## STUDENT SERVICES ASSISTANT

Matt Kramer

## ALUMNI OFFICER

Robyn Duby

## COURSE SUPPORT COORDINATOR

Samantha Cooper

## ACADEMIC TECHNOLOGY SPECIALIST

Carlos Seligo, Ph.D.

## CORE COORDINATOR

Annette Salmeen, D. Phil.

## CORE COURSE ASSOCIATES

Anne Marie Barber, Rachel Bent,

Mike Levy, Charlotte Martin,

Veronica Patterson, Julia Quintero,

Amy Ransohoff, Estevan Santiago

## STUDENT ADVISORS

Nicole Dalal, Hannah Kay, Julia Menzies,

Tim Schurz, Nicole Syder, Kamaria Taylor

## STOREY HOUSE ACADEMIC THEME ASSOCIATES

AJ Rios, Gurpreet Sohi

*Wishing you our heartiest congratulations!*

*Your days are short here;  
this is the last of your springs.  
And now in the serenity and quiet  
of this lovely place,  
touch the depths of truth,  
feel the hem of Heaven.  
You will go away with old, good friends.  
And don't forget when you leave  
why you came.*

*—Adlai Stevenson*

