

UNDERGRADUATE SCHOLARS & MAJOR AWARDS RECOGNITION DINNER

The Honors College

Elizabeth D. Rockwell Pavilion

M.D. Anderson Library

Thursday, September 13, 2018

6 p.m. Reception & Dinner



Undergraduate Scholars & Major Awards Recognition Dinner

Thursday, September 13, 2018

Elizabeth D. Rockwell Pavilion, M.D. Anderson Library

6:00 p.m. Meet-and-Greet

6:30 p.m. Dinner

7:00 p.m. Student Recognitions

Opening Remarks

Paula Myrick Short

Senior Vice Chancellor/Senior Vice President for Academic Affairs and Provost, University of Houston

Acknowledgement of Major Awards Applicants & Houston Scholars

Ben Rayder

Director, National Fellowships & Major Awards

Student Perspectives

Saman Essa

"Apply Early, Apply Often"

Alejandro Ramirez

"Keep Calm and Do More Research"

Recognition of Outstanding First Year Students

William Monroe

Dean, the Honors College

The students achievements we honor at this event would not be possible without the generous support of the Office of the Provost, the Division of Research, the Houston Scholars Faculty Steering Committee, University of Houston Faculty, UH Learning Abroad, and the Honors College.

Houston Scholars Program

Supported by the Office of the Provost, the Houston Scholars Program provides professional and intellectual guidance to students who demonstrate excellence in academics, leadership, and service. This goal is accomplished through faculty mentorship, discussion seminars, scholarship information sessions, and proposal development. The following students received funding for their research, travel, or service proposals during the 2017-2018 academic year.

2017-2018 Houston Scholars Projects

Nour Haikal

Mentor: Dr. Kimberly Meyer
National Muslim Women's Leaders Summit, Cambridge, Massachusetts

Fatema Shipchandler

Mentor: Dr. Daphne Hernandez
Comparing Urban and Rural Views in India: Women and Their Health Care Providers' Perspectives

Taylor Hedtke

Mentor: Dr. Fritz Claydon
In Silico Thermodynamics by Molecular Modeling and Simulation

Steban Soto

Mentor: Dr. Aaron Becker
Visual Servo Control of an Autonomous Underwater Vehicle

Sabine Meyer Hill

Mentor: Dr. Henk Roussow
Tracing Family Narrative in Laufen, Germany

Michelle Tran

Mentor: Dr. Natalia Zhivan
Teacher Turnover Rates in Texas Schools

Robert Laroche

Mentor: Dr. Marc Hanke
Summer Research at American Museum of Natural History, New York

Audrey Wang

Mentor: Dr. Sophia Haussener,
Engineering at the École Polytechnique Fédérale de Lausanne, Switzerland (EPFL)

Summer Research at the Laboratory of Renewable Energy Science and Engineering at the EPFL, Switzerland

Alejandro Ramirez

Mentor: Dr. Andrew Renshaw
Computer Simulations of 3DTT



The Houston Scholars Faculty Steering Committee

Jeremy Bailey	Heidi Kennedy
Eric Bittner	Stuart Long
Andrew Davis	Heidar Malki
Guillermo de los Reyes-Heredia	William Monroe
Andrew Hamilton	Trang Phan
Catherine Horn	Dan Price
Frank Kelley	Karen Weber

Rachel Sheno

Mentor: Dr. Scott Wenderfer, Texas Children's Hospital
Presentation at the 2018 Pediatric Academic Societies Meeting

Nationally Competitive Award Applicants

Rhodes Scholarship

Serrae Reed, Campus Nominee

Fulbright U.S. Student Program

Sofia Ahmed, Recipient

*English Teaching Assistantship Grant,
Taiwan*

Megan Goh, Recipient

Study/Research Grant, Germany

Carolann Madden, Recipient

*National University of Ireland Galway
Award for Archival Research, Ireland*

Bianca Salinas, Recipient

*Study/Research Grant,
France*

Khalid Sheikh, Recipient

*English Teaching Assistantship Grant,
Latvia*

Madeline Styskal, Recipient

*English Teaching Assistantship Grant,
Russia*

Sofia Ruiz, Alternate

*English Teaching Assistantship Grant,
Spain*

Barry M. Goldwater Scholarship

Taylor Hedtke, Campus Nominee
Robert Laroche, Campus Nominee
Alejandro Ramirez, Campus Nominee
Brian Vu, Campus Nominee

Harry S. Truman Scholarship

Danielle Niangar, Finalist
Neelesh Mutyala, Campus Nominee
Trinity Rinear, Campus Nominee
Victor Yau, Campus Nominee

Udall Undergraduate Scholarship

Jacob Furrh, Campus Nominee
Robert Laroche, Campus Nominee

Ford Fellowship

Serrae Reed, Recipient

GEM Fellowship Program

Serrae Reed, Recipient

NOAA Hollings Undergraduate Scholarship

Jacob Furrh, Recipient
Rachel Sanchez-Ruffra, Recipient

Phi Kappa Phi Graduate Scholarship

Christopher Wong, Recipient
Marcus L. Urann Fellow

Freeman-Asia Award

Jacob Crater, Recipient
Japan

Boren Scholarship

Maria Graves, Alternate
South Korea

Albert Schweitzer Junior Fellows Program

Karina George, Recipient
Raina Jose, Recipient
Sandy Jun, Recipient
Anjitha Saji, Recipient
Fatema Shipchandler, Recipient
Rodolfo Yamba, Recipient

Nationally Competitive Award Applicants

Gilman Scholarship Award Recipients

Dalila Alvarado
South Korea

Jose Molina
Morocco, Portugal, Spain

Tiffany Brown
Japan

Elizabeth Pham
Ecuador

Taleed Atieh
Germany

Aspen Shariff-Bay
Morocco, Portugal, Spain

Golbou Makvandi
United Kingdom

Jason Lovins
Spain

Anasofia Garcia
Italy

Robert Contreras
Mexico

Erica Villareal
Ecuador

Edgar Rodriguez
Denmark

Mayra Gomez
Ecuador

Luis Morales
Denmark

Mary Olear
Costa Rica



*Fatema Shipchandler
Houston Scholar*



*Steban Soto
Houston Scholar*

Summer Enrichment Program Recipients

BCM SMART Program

Arnold Emeh
Nicholas Nguyen
Rohan Valleru

Charles B. Rangel Summer Enrichment Program

Victor Yau

DAAD RISE Scholarship

Taylor Hedtke
Reed Masek
Alejandro Ramirez

DoE Science Undergraduate Laboratory Internships

Alejandro Ramirez

Humanity in Action Fellowship

Nour Haikal
Denmark

Critical Language Scholarship

Yusuf Bavi
Morocco

Saman Essa
Oman

Andrew Neilson
China

Victoria Rivera
South Korea

NIST/SURF

Jacob Furrh
Siminben Manasiya
Ryan Smith

Other Applicants

We would like to recognize and celebrate the students who applied for the following opportunities:

- Congress Bundestag Youth Exchange Program
- Fulbright U.K. Summer Institute
- *Glamour's* Top Ten College Women
- Hertz Graduate Fellowship
- NSF Graduate Research Fellowship Program
- P.D. Soros Fellowships for New Americans
- Other nationally competitive programs not listed



2017-2018 Outstanding First Year Students

As we recognize those students who have already distinguished themselves, we also want to honor the next cohort of high-achieving scholars. The following students were selected for the 2017-2018 Outstanding First Year Award by Honors College faculty for their strong academic performance and engagement in the classroom. All Outstanding First Year Students have received an invitation to apply to the Houston Scholars program for admission this fall. Membership in the Houston Scholars will prepare these talented students to become competitive applicants for national fellowships, as well as help them refine and clarify their academic and professional goals.

2017-2018 Outstanding First Year Students

Benjamin Diaz Villa

Vincent Laroche

Adi Pasic

Aristotle Economon

Olivia Lee

Maria Rossodivita

Mikael Floyd

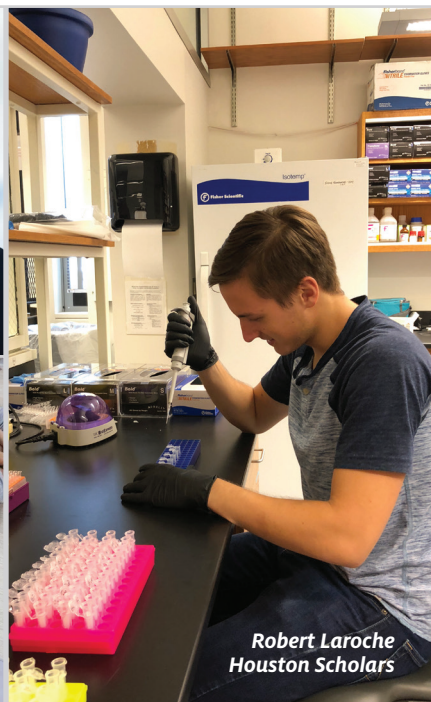
Rachel Meade

Erin Sappington

Jordan Grant

Sara Mosaffa

Lois Suter



UNDERGRADUATE RESEARCH DAY 2018

Thursday, October 18th, 2018

4:00 p.m. - 6:00 p.m.

Rockwell Pavilion & the Honors College
2nd floor, M.D. Anderson Library

www.uh.edu/UndergraduateResearchDay

The Office of Undergraduate Research and National Fellowships and Major Awards

Housed in the Honors College, the Office of Undergraduate Research (OUR) provides advisement, resources, and specific programs for undergraduate students, both in-person and online. Programs offered through OUR heighten student engagement; hone research, communication, critical analysis, and problem-solving skills; and promote self-reflection.

Applying to national fellowships and major awards can be a critical component of any student's education. This process provides valuable preparation for future applications, such as those required for jobs and graduate school. Prospective and current applicants can take advantage of information sessions, workshops, interview training, and advising feedback provided by OUR.

Contact Us!



Dr. Jennifer Asmussen

Director, Office of Undergraduate Research

jkgajan@uh.edu

713-743-6433



Dr. Ben Rayder

Director, National Fellowships and Awards

btrayder@uh.edu

713-743-7402