AWARDS CEREMONY



Department of Physics and Astronomy UC Irvine 3:30pm, 4 June 2020

TO ALL PHYSICS AND ASTRONOMY DEPARTMENT

STUDENTS, STAFF, FACULTY, FRIENDS, AND FAMILY

WELCOME!

[PLEASE NOTE THAT THIS CEREMONY IS BEING RECORDED]

Awards Ceremony 2

TOWN HALLS



Graphics Courtesy: Emily Rasmussen

A DEPARTMENT TOWN HALL AND A SCHOOL OF PHYSICAL SCIENCES TOWN HALL ARE BEING PLANNED ON "SUPPORTING OUR BLACK COMMUNITY MEMBERS AND THE BLACK COMMUNITY AT LARGE"

PLEASE THINK ABOUT AND BRING TO THE TOWN HALLS YOUR THOUGHTS AND IDEAS ON HOW TO SUPPORT BLACK PHYSICISTS AND MAKE OUR COMMUNITY INCLUSIVE AND WELCOMING FOR EVERYONE

PLEASE STAY TUNED

THANKS

AWARDS COMMITTEE JONATHAN FENG*, PAUL ROBERTSON, ANYES TAFFARD, TOSHI TAJIMA, RUQIAN WU, CLARE YU; ALISON LARA, DON WILLIAMS

SLIDE SHOW ALEJANDRA DIAZ, ARIES MAGANA, JONAS SHULTZ

AWARDS CEREMONY DEBBIE ALLEN, MY BANH, ADA RAMIREZ, ROMINA VAN ALSTINE, JIM DAO AND THE PS COMPUTING SERVICES GROUP

UNDERGRADUATE EDUCATION COMMITTEE DAVE CASPER, PHIL COLLINS, BILL HEIDBRINK, ZUZANNA SIWY*, TAMMY SMECKER-HANE, LAURA TUCKER, STEVE WHITE

GRADUATE STUDIES COMMITTEE JUN ALLARD, DAVID BUOTE, MU-CHUN CHEN*, ILYA KRIVOROTOV, ZHIHONG LIN, ARVIND RAJARMAN

DEPARTMENT CHAIR TIM TAIT

AGENDA

BREAKOUT SESSION

AWARDS CEREMONY

GRADUATING UNDERGRADUATES

GRADUATING GRADUATE STUDENTS

AWARDS CEREMONY



Department of Physics and Astronomy UC Irvine 4 June 2020

UNDERGRADUATE STUDENT AWARDS



PRESENTED BY PROFESSOR LAURA TUCKER FACULTY ADVISOR

4 June 2020



REBECCA RILEY (GRAD FELLOW)



JUSTIN AMIN



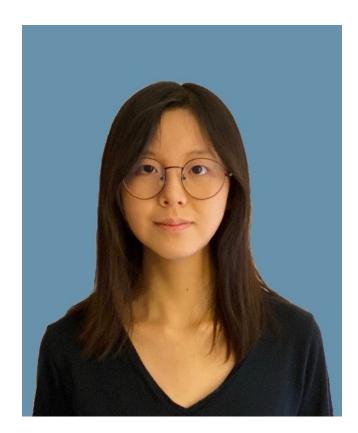
HENRY AMIR



SHASHA ARANI



CHRISTINE CARO



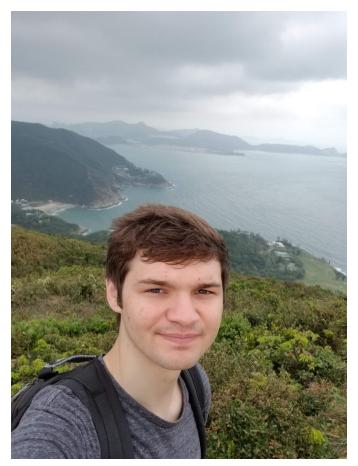
MURONG CHENG







KYLER FRAZIER



CHRISTOPHER GARDNER



MARLON HETTICK



CORY HOO



WENJIE HUANG



JERRY LIU



EINSTEIN LOPEZ



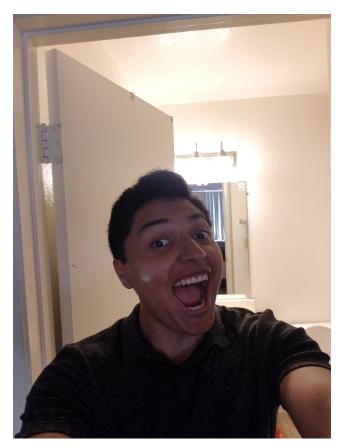
ANDY PARK



RYAN RICE-SMITH



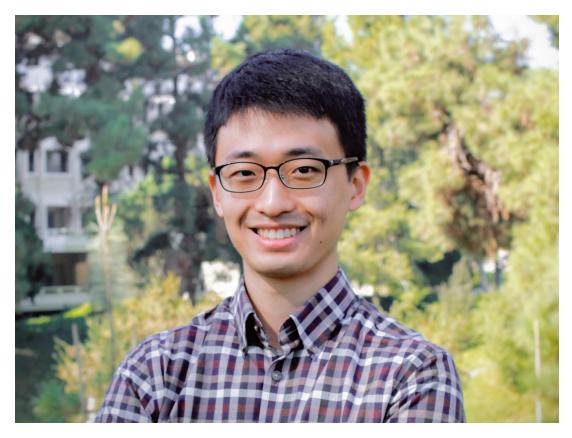
DIANA RIVERA



GIOVANNY ROSALES



LISABETH SANTANA



KYUNGSEOP YOON

ZHOUYI CHENTIN MATHALPHONSE DOSHERLOCK QINMARIO HERNANDEZABHAY SHARMABLAKE LIUYU XIA

RESONANCE: CONGRATULATIONS!

REBECCA RILEY (GRAD FELLOW) JUSTIN AMIN HENRY AMIR SHASHA ARANI CHRISTINE CARO **ZHOUYI CHEN** MURONG CHENG LUCY DAVIS **ALPHONSE DO KYLER FRAZIER** CHRIS GARDNER MARIO HERNANDEZ MARLON HETTICK CORY HOO

WENJIE HUANG **JERRY LIU BLAKE LIU** EINSTEIN LOPEZ TIN MATH ANDY PARK SHERLOCK QIN **RYAN RICE-SMITH** DIANA RIVERA **GIOVANNY ROSALES** LISABETH SANTANA ABHAY SHARMA YU XIA **KYUNGSEOP YOON**

Awards Ceremony 30

SOCIETY OF PHYSICS STUDENTS LEADERS

PROFESSOR JIANMING BIAN, FACULTY ADVISOR



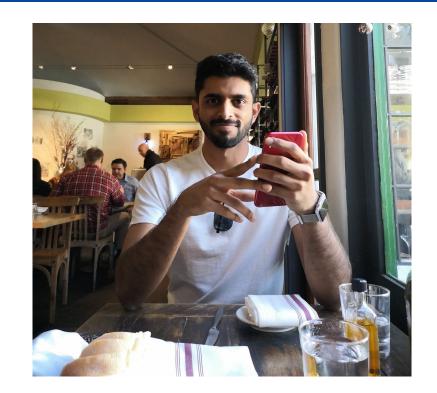
HENRY AMIR CO-PRESIDENT



LISABETH SANTANA CO-PRESIDENT

Awards Ceremony 31

HERBERT H. CHEN SCHOLARSHIP AWARD





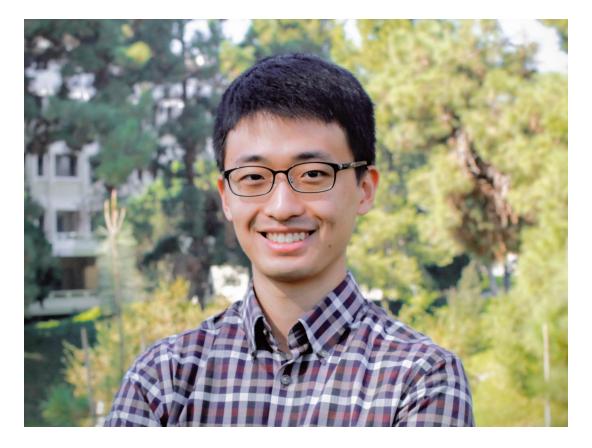
JAYAKRISHNAN RADHAKRISHNAN

REMARKS BY CATHY CHEN

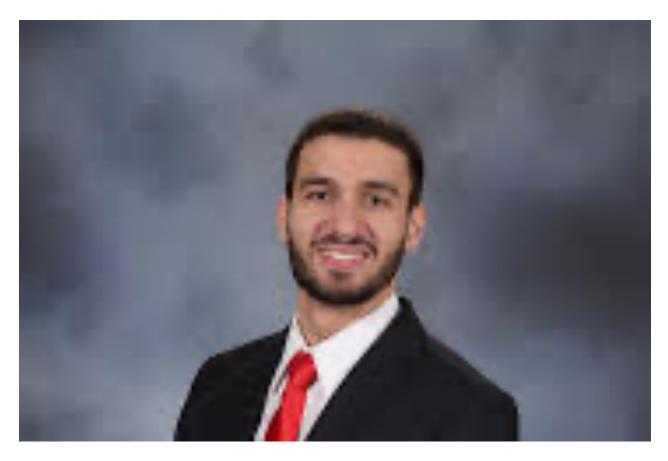
University of California - Irvine Department of Physics & Astronomy

Jayakrishnan Radhakrishnan Herbert H. Chen Scholarship Award 2019-2020

Chair Department of Physics & Astro



2019: KYUNGSEOP YOON (JUNIOR)



2020: DANNY ATTIYAH (SENIOR)



2020: XINYAO PEI (SENIOR)



2020: GARRETT PRECHEL (SENIOR)

PHI BETA KAPPA INDUCTEES

2020

MICHELLE FICHT (JUNIOR) JIAQI GUO (SENIOR)

Awards Ceremony 37

4 June 2020

4 June 2020

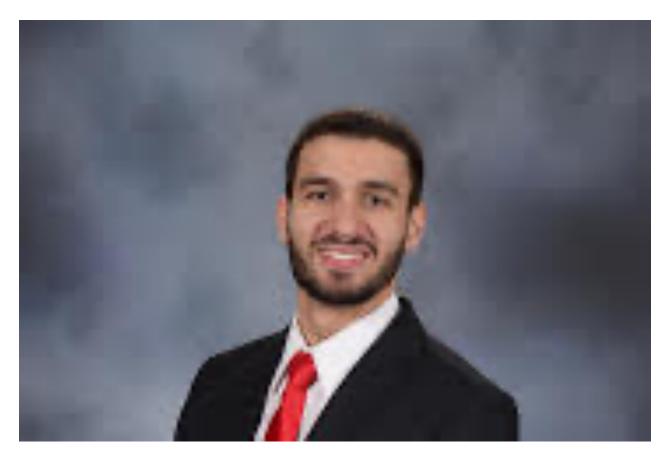
PBK INDUCTEES: CONGRATULATIONS!

2019

KYUNGSEOP YOON (JUNIOR)

2020

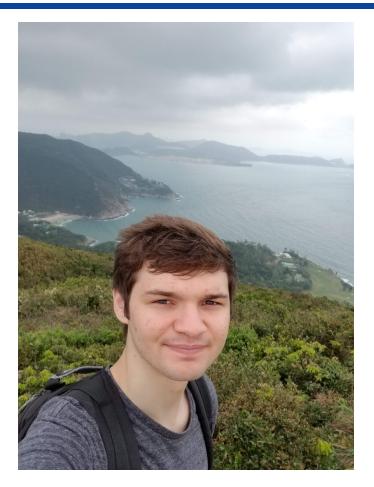
MICHELLE FICHT (JUNIOR) DANNY ATTIYAH (SENIOR) JIAQI GUO (SENIOR) XINYAO PEI (SENIOR) GARRETT PRECHEL (SENIOR)



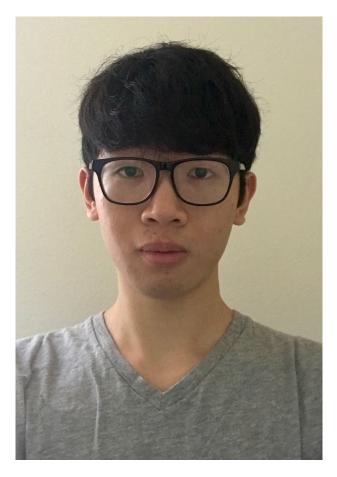
DANNY ATTIYAH



MURONG CHENG



CHRISTOPHER GARDNER



WENJIE HUANG



DEMAO KONG



SUNGHWI LEE



EINSTEIN LOPEZ



XINYAO PEI



GARRETT PRECHEL



CHENGQING QU



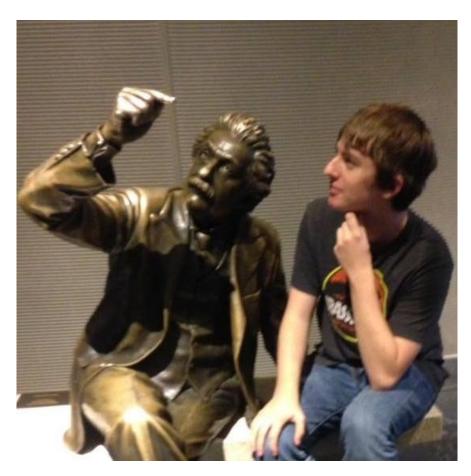
RYAN RICE-SMITH



MICHAEL ROBERTS



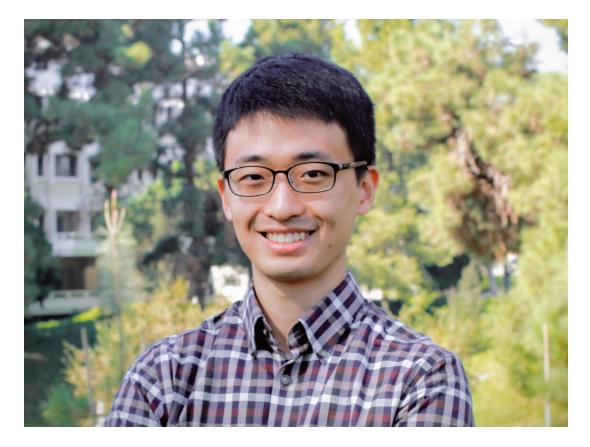
LISABETH SANTANA



WILLIAM SCHALLOCK



ROBERT WYNNE



KYUNGSEOP YOON

SAMUEL DOLAN BRIAN FOX ZHIYU MAN

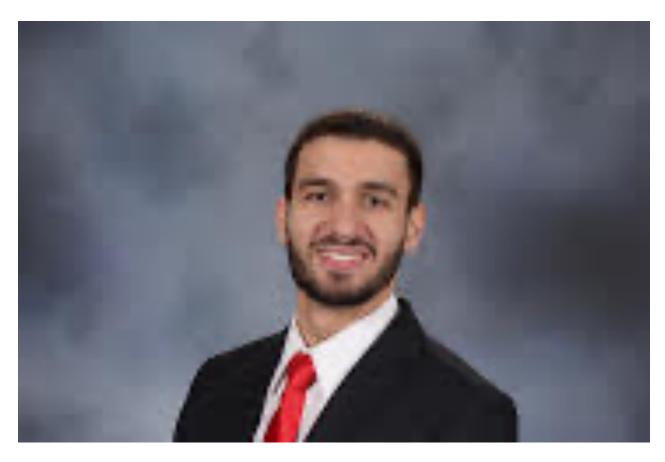
BRANDON METCALF

QIHANG SHI DAOHANG TONG SHAOWEI XU

SIGMA PI SIGMA: CONGRATULATIONS!

DANNY ATTIYAH MURONG CHENG SAMUEL DOLAN BRIAN FOX CHRISTOPHER GARDNER **JIAQI GUO** TREVOR HARALSON WENJIE HUANG **DEMAO KONG** SUNGHWI LEE EINSTEIN LOPEZ ZHIYU MAN **BRANDON METCALE**

XINYAO PEI GARRETT PRECHEL CHENGQING QU **RYAN RICE-SMITH** MICHAEL ROBERTS LISABETH SANTANA WILLIAM SCHALLOCK QIHANG SHI DAOHANG TONG **ROBERT WYNNE** SHAOWEI XU **KYUNGSEOP YOON**



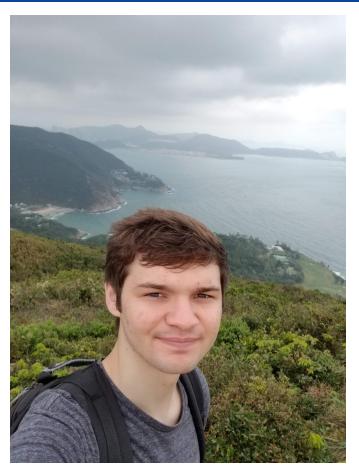
DANNY ATTIYAH (CUM LAUDE)



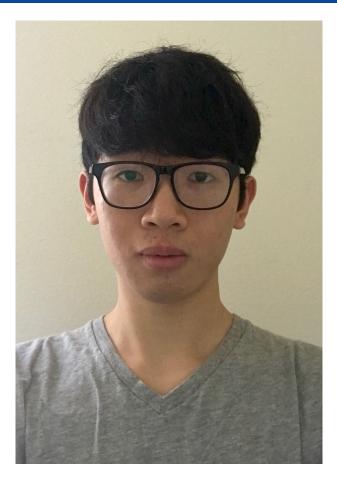
GARRETT PRECHEL (CUM LAUDE)



MURONG CHENG (MAGNA CUM LAUDE)



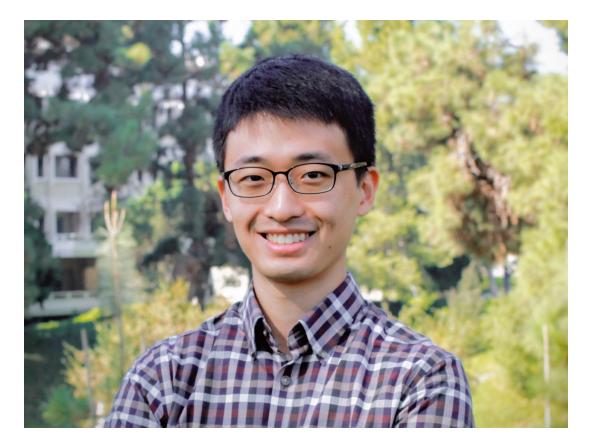
CHRISTOPHER GARDNER (MAGNA CUM LAUDE)



WENJIE HUANG (MAGNA CUM LAUDE)



MICHAEL ROBERTS (MAGNA CUM LAUDE)



KYUNGSEOP YOON (SUMMA CUM LAUDE)

CUM LAUDE

SAMUEL DOLAN BRIAN FOX JIAQI GUO

LATIN HONORS: CONGRATULATIONS!

MAGNA CUM LAUDE

CUM LAUDE

DANNY ATTIYAH SAMUEL DOLAN BRIAN FOX JIAQI GUO GARRETT PRECHEL

MURONG CHENG CHRISTOPHER GARDNER WENJIE HUANG MICHAEL ROBERTS

SUMMA CUM LAUDE

KYUNGSEOP YOON



MURONG CHENG



WENJIE HUANG



XINYAO PEI



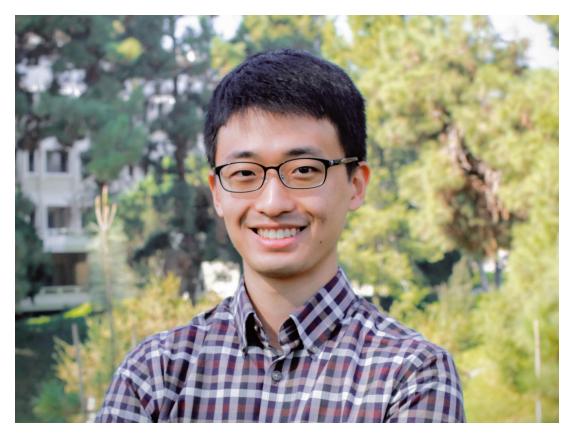
GARRETT PRECHEL

JIAQI GUO

SENIOR HONORS: CONGRATULATIONS!

MURONG CHENG JIAQI GUO WENJIE HUANG XINYAO PEI GARRETT PRECHEL

CHANCELLOR'S AWARD FOR EXCELLENCE IN RESEARCH



KYUNGSEOP YOON

OUTSTANDING GRADUATING SENIOR SERVICE AWARD



LISABETH SANTANA

OUTSTANDING GRADUATING SENIOR RESEARCH AWARD



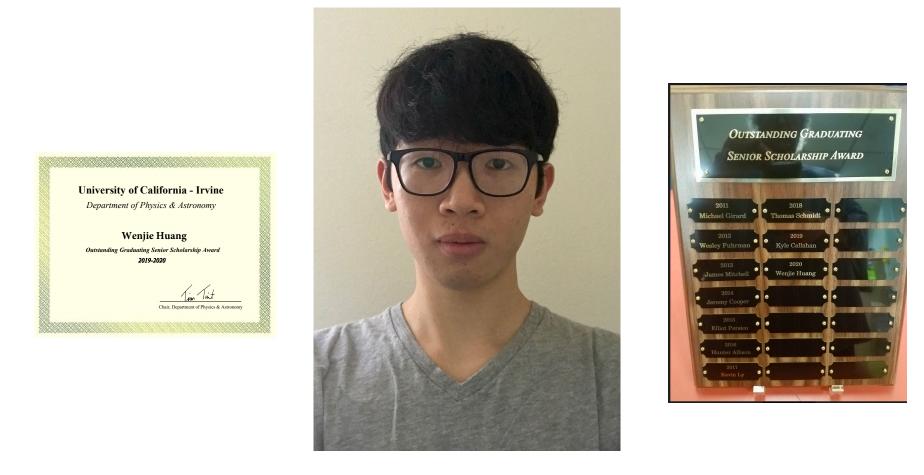
DANNY ATTIYAH

University of California - Irvine Department of Physics & Astronomy

Danny Attiyah Outstanding Graduating Senior Research Award 2019-2020



OUTSTANDING GRADUATING SENIOR SCHOLARSHIP AWARD



WENJIE HUANG

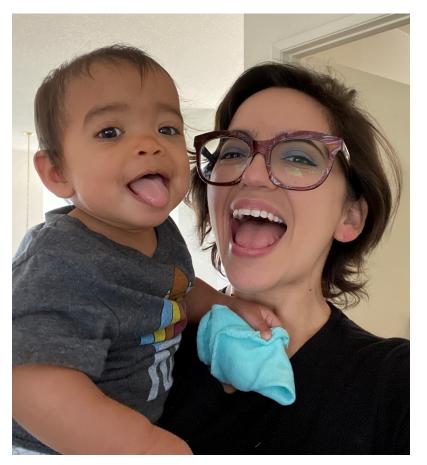
GRADUATE STUDENT AWARDS



PRESENTED BY PROFESSOR FRANKLIN DOLLAR FACULTY ADVISOR



ARIANNA LONG (LEADER)



KATY WIMBERLY (LEADER)



DEVONTAE BAXTER (LEADER IN TRAINING)



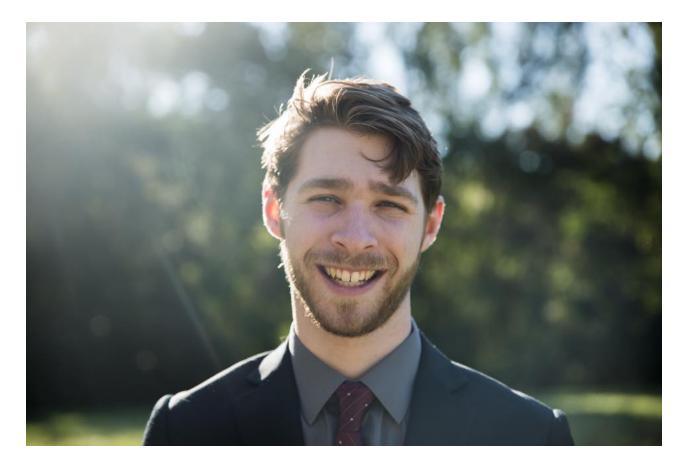
ABBY BAULT



ASTRID ANKER



JESSICA HOWARD



MICHAEL SEGGEBRUCH

FRANCISCO MERCADO (LEADER IN TRAINING) TJ MCSORLEY (LEADER IN TRAINING) ANDREW BARBARAS KYLE KABASARES MANUEL PAUL

MATTHEW STANFIELD

PACE MENTORS: CONGRATULATIONS!

ARIANNA LONG (LEADER) KATY RODRIGUEZ WIMBERLY (LEADER) DEVONTAE BAXTER (LEADER IN TRAINING) FRANCISCO MERCADO (LEADER IN TRAINING) TJ MCSORLEY (LEADER IN TRAINING) ABBY BAULT ANDREW BARBARAS ASTRID ANKER JESSICA HOWARD KYLE KABASARES MANUEL PAUL MATTHEW STANFIELD MICHAEL SEGGEBRUCH

OUTSTANDING GRADUATE STUDENT AWARD



SHREYA SHUKLA

OUTSTANDING CONTRIBUTIONS TO THE DEPARTMENT





REBECCA RILEY

STAFF AWARDS





BEN AVILA (5 YEARS)



ROMINA VAN ALSTINE (10 YEARS)



JAN STRUDWICK (15 YEARS)



MARCIA AGUIRRE (20 YEARS)



ADA RAMIREZ (20 YEARS)



FERDI BADESCU (25 YEARS)

STAFF AWARDS: CONGRATULATIONS!

BEN AVILA (5 YEARS) ROMINA VAN ALSTINE (10 YEARS) JAN STRUDWICK (15 YEARS) MARCIA AGUIRRE (20 YEARS) ADA RAMIREZ (20 YEARS) FERDI BADESCU (25 YEARS)



OUTSTANDING FACULTY AWARD FOR UNDERGRADUATE TEACHING

University of California - Irvine Department of Physics & Astronomy

Laura Tucker
Outstanding Faculty Award for Undergraduate Teaching
2019-2020







LAURA TUCKER

OUTSTANDING FACULTY AWARD FOR GRADUATE TEACHING





HERBERT HAMBER

Department of Physics & Astronomy Herbert Hamber

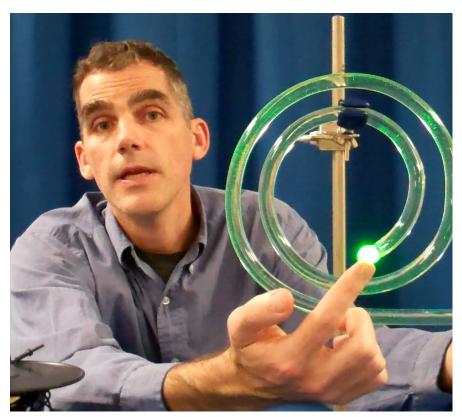
> Outstanding Faculty Award for Graduate Teaching 2019-2020

University of California - Irvine

Chair Department of Physics & Astro-



TIM TAIT: 2019 UCI DISTINGUISHED MID-CAREER FACULTY AWARD FOR RESEARCH



PHIL COLLINS: 2020 UCI EXCELLENCE IN DIGITAL LEARNING AWARD



JING XIA: 2019 FELLOW OF THE AMERICAN PHYSICAL SOCIETY

ZUZANNA SIWY: 2019 FELLOW OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE VIRGINIA TRIMBLE: 2020 LEGACY FELLOW OF THE AMERICAN ASTRONOMICAL SOCIETY

Awards Ceremony 101



TIM TAIT: 2019 APS DPF MENTORING AWARD LIU CHEN: 2019 AAPPS SUBRAMANYAN CHANDRASEKHAR PRIZE OF PLASMA PHYSICS

STEVE WHITE: 2019 FEENBERG MEMORIAL MEDAL



GARY CHANAN: 2020 YALE SCIENCE AND ENGINEERING ASSOCIATION AWARD FOR THE ADVANCEMENT OF BASIC AND APPLIED SCIENCE



TOSHI TAJIMA: 2020 OSA CHARLES H. TOWNES AWARD

CONGRATULATIONS!



Awards Ceremony Department of Physics and Astronomy UC Irvine 4 June 2020