

UNIVERSITY OF CALIFORNIA, LOS ANGELES



2017
CONFERRAL OF
DOCTORAL DEGREES

JUNE 15, 2017
ROYCE HALL, UCLA

A live webcast and video recording of today's ceremony is/will be available at:
www.grad.ucla.edu/hoodingwebcast

Post your impressions, experiences and photos today using the hashtags
#uclahooding #UCLA2017

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MESSAGE FROM THE CHANCELLOR



Dear UCLA Graduate:

Congratulations! Today's Commencement marks a major milestone in your life -- a joyful day for each of you and your families, and a celebration of your uncommon ability, vision and determination. A UCLA doctoral degree is an extraordinary achievement and will serve you well in whatever you choose to do in the future.

Now you join generations of distinguished alumni who are exemplary leaders and tireless innovators dedicated to improving lives here at home and around the world. I encourage you to further the Bruin legacy of excellence and service, with the spirit of optimism that makes UCLA a special

place. We look forward to what your future holds and will take great pride in your accomplishments.

Thank you for the many contributions you have made to our campus that have advanced our mission of education, research and service to California and beyond. You and your fellow students have enriched me personally, providing fresh perspectives and insights.

Your relationship with UCLA will continue throughout your life. I hope that you will take full advantage of the many resources available to our alumni and that you will remain engaged with campus. Remember that you are one of UCLA's best advocates and ambassadors. You are always welcome here.

Today is special, unlike any other day in your life. Enjoy this time with your family and friends in memorable ways. I am enormously proud of you, and I wish you a lifetime of fulfillment and happiness.

With Very Best Wishes,

A handwritten signature in black ink that reads "Gene D. Block". The signature is written in a cursive, flowing style.

Gene D. Block
Chancellor

MESSAGE FROM THE VICE PROVOST FOR GRADUATE EDUCATION AND DEAN OF THE GRADUATE DIVISION

Dear Graduate:

Welcome to today's doctoral hooding ceremony, which marks the 79th anniversary of the first Ph.D. awarded at UCLA. The entire UCLA community celebrates your accomplishments and applauds the effort, perseverance, talent, and commitment that have enabled you to reach this extraordinary milestone, earning the title "Doctor."

Each of you has developed exceptional mastery of your academic field. Through your scholarship, research and creative endeavors, you have made unique contributions to the body of human knowledge, pushing back the frontiers. You are accomplished artists and entrepreneurs, engineers and scientists, humanists and teachers. Each of you is poised to lead, to inspire, to change the world.



On behalf of every faculty member who has come to know you through courses, seminars, and research, I can say that it has been a joy to mentor you and see you develop as a scholar. We appreciate the sacrifices you have made and thank those who have supported you along the way. We can't wait to see what you do next.

Congratulations to all of our 2017 doctoral degree recipients!

With very best wishes for a fulfilling life of the mind, spirit and heart.

A handwritten signature in black ink, appearing to read "Robin L. Garrell".

Robin L. Garrell
Vice Provost for Graduate Education
Dean, Graduate Division

PROCESSIONAL ORDER

Chancellor

Vice Provost, Graduate Education and Dean, Graduate Division

Vice Provosts

Deans

Academic Vice Chancellors

Regents of the University

Vice Chancellors

Associate Deans

Faculty Processional Marshals

Faculty

Candidate Processional Marshals

Candidates for the Degrees of:

Doctor of Philosophy

Doctor of Education

Doctor of Environmental Science and Engineering

Doctor of Musical Arts

Doctor of Public Health

ORDER OF PROCEEDINGS

Guests are requested to remain seated during the academic procession and recessional.

PROCESSIONAL

Christoph Bull, *University Organist*

WELCOME

Susila Gurusami, *Sociology*

Degree Candidate Processional Marshal

Frederic Sala, *Electrical Engineering*

Degree Candidate Processional Marshal

CALL TO ORDER

Gene Block

Chancellor

GREETINGS AND INTRODUCTIONS

Robin L. Garrell

Vice Provost for Graduate Education and Dean, Graduate Division

KEYNOTE

Robin L. Garrell

CONFERRAL OF DEGREES

Gene Block

PRESENTATION AND HOODING OF THE CANDIDATES

Faculty Readers & Hooding Marshals

SALUTE TO THE GRADUATES

Robin L. Garrell

CLOSING REMARKS AND RECESSIONAL

Robin L. Garrell

DISTINGUISHED GUEST

REGENTS

Francesco Mancia, *Alumni Regent-Designate*

FACULTY MARSHALS

PROCESSIONAL MARSHALS

Jessica R. Cattelino, *Chair, Graduate Council*

Susan D. Cochran, *Chair, Academic Senate*

HOODING MARSHALS

Susan L. Ettner, *Associate Dean, Graduate Division*

Miguel Garcia-Garibay, *Dean, Physical Sciences*

Ann R. Karagozian, *Interim Vice Chancellor for Research*

David Rousseve, *Interim Dean, School of the Arts & Architecture*

Victoria L. Sork, *Dean, Life Sciences*

Joseph B. Watson, *Associate Dean, Graduate Division*

READERS

Laura E. Gomez, *Interim Dean, Social Sciences*

Norma Mendoza-Denton, *Associate Dean, Graduate Division*

David C. Schaberg, *Dean, Humanities*

DEGREE CANDIDATE PROCESSIONAL MARSHALS

Susila Gurusami, *Sociology*

Frederic Sala, *Electrical Engineering*

NOMINEES

Arif Amlani, *Education*

Matthew Scott Brown, *Computer Science*

Sharon Fay Cobb, *Nursing*

Leigh-Michil George, *English*

Peter Lockwood Haffner, *World Arts and Cultures/Dance*

Sudesh Kalyanswamy, *Mathematics*

Nhu Nguyen Tran, *Nursing*

Terrell James Antonio Winder, *Sociology*

THE 2016-2017 DOCTORAL CLASS

UCLA has awarded more than 33,000 doctoral degrees since 1939.

A total of 667 doctoral degrees are being awarded this year.

47% Female, 53% Male

Average age: 33 years old

The youngest graduate is 24 years old. The oldest is 65 years old.

5 different degree types:

Doctor of Philosophy (632)

Doctor of Education (21)

Doctor of Environmental Science & Engineering (6)

Doctor of Musical Arts (6)

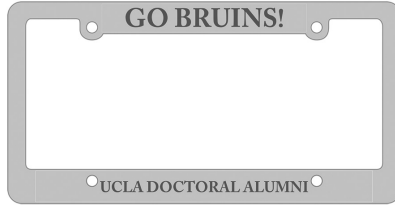
Doctor of Public Health (2)

79 different majors

Engineering is awarding the most degrees (22%), followed by Physical Sciences (16%), Social Sciences (10%), Life Sciences (10%), Humanities (10%) and Health Sciences (7%)

Data is valid as of 6/9/17.

GO BRUINS



As a special gift, each doctoral graduate present at today's ceremony will receive a **Go Bruins UCLA Doctoral Alumni** license plate holder.

As an option, the license plate holder may be traded in for a commemorative UCLA Doctoral Alumni tote bag immediately following the ceremony. Just stop by our table in the Quad (look for the blue balloons) to exchange your special gift.



DEGREE CANDIDATES

Major/Dissertation Chair & Co-Chair (when applicable)
Dissertation Title

DOCTOR OF EDUCATION

Glenn Bach

Education/ Robert A. Rhoads

Examining Educator Conceptions
of Postsecondary Studio-Based Arts
Entrepreneurship

Kristen Ann Beall

Education/ Christina A. Christie

Early College High School: Closing the
Latino Achievement Gap

Joshua Richard Morris Berger

Education/ Tyrone C. Howard & Linda P.
Rose

The Implementation of School-Based
Peer Programs: Successes, Challenges, and
Solutions

Josh Brody

Education/ Wellford W. Wilms

Socioeconomic Diversity in Independent
High Schools

Adaina Elizabeth Brown

Education/ Eugene Tucker & Robert Cooper

Policy to Practice: The Perspectives of
Teachers and Administrators on the
Implementation of Common Core Utilizing
Action Research to Design a Professional
Development Model

Michael Hill Carter

Education/ Mark Kevin Eagan

The Barriers and Successes Experienced by
Chief Business Officers in Higher Education
Who Have Served in the Role of College
President

Nicholas Charles Heath

Education/ Robert Cooper & Eugene Tucker

High School Social Studies and the Common
Core: An Action Research Project

Terri Marie Iler

Education/ Christina A. Christie & Mark P.
Hansen

Unpacking College Readiness: An
Investigation of the Predictors of
Postsecondary Success among First-Time
Freshmen through Structural Equation
Modeling

Natalie Katherine Johnson

Education/ Diane Durkin & Tyrone C.
Howard

Hidden among Privilege: Increasing
Belonging for Low SES Students at Affluent
Schools through Participatory Action
Research

Mark Jutabha

Education/ Christina A. Christie & Diane
Durkin

School Board Conflict, Decision-Making
Processes, and Professional Development:
The Effect on Superintendent Turnover

Julie Stefan Lindsay

Education/ Diane Durkin & Mark Kevin
Eagan

The Highly Sensitive Teacher: Sensory-
Processing Sensitivity, Burnout, and Self-
Efficacy in Urban Public School Teachers

* The names of doctoral graduates who placed a restriction on the release of personal information are not included in this listing.

Tammy Lee Mahan

Education/ Mark Kevin Eagan

Assessing the Relationship between Grit, Efficacy, Mindset & Motivation (GEMM) and Academic Probation among Community College Students

Michelle Pajela Melendres

Education/ Robert A. Rhoads

Cultural Competence in Social Work Practice: Exploring the Experiences of Recent MSW Graduates

Guadalupe Navarro-Garcia

Education/ Robert Cooper & Linda P. Rose

Integrating Social Justice Values in Educational Leadership: A Study of African American and Black University Presidents

Christine Paul

Education/ Robert A. Rhoads & Linda P. Rose

Navigating Title IX and Gender Based Campus Violence: An Analysis of the Roles and Experiences of Title IX Coordinators

Gregory John Phillips

Education/ Diane Durkin & Wellford W. Wilms

Culturally Relevant Cyberbullying Prevention

Manuel Victor Rustin

Education/ Diane Durkin & Tyrone C. Howard

Teacher-driven Change: Developing an Intervention for Street-life Oriented Youth through Action Research

Jamila Aisha Salisberry

Education/ Tyrone C. Howard & Linda P. Rose

The Perspectives of Former Foster Youth about University Supports

Marielle Limfueco Sallo

Education/ Eugene Tucker & Tyrone C. Howard

Multi-School Collaboration at All-Girl Catholic Secondary Schools: College Knowledge for Latino Parents

DOCTOR OF ENVIRONMENTAL SCIENCE AND ENGINEERING

Khadeeja Saba Abdullah

Environmental Science and Engineering/ Irwin H. Suffet & Michael K. Stenstrom

Acidizing Oil Wells, a Sister-Technology to Hydraulic Fracturing: Risks, Chemicals, and Regulations

Todd Michael Bear

Environmental Science and Engineering/ Richard F. Ambrose

Soil Carbon Sequestration and Carbon Market Potential of a Southern California Tidal Salt Marsh Proposed for Restoration

Setal Sridhar Prabhu

Environmental Science and Engineering/ Richard F. Ambrose

Plant and Soil Recovery along Transmission Power Line Corridors in the Colorado Desert of Southern California

Jordan Alexander Rosencranz

Environmental Science and Engineering/ Richard F. Ambrose & Glen Michael MacDonald

Assessing the Vulnerability of Salt Marsh Habitats to Sea-Level Rise in California

Glenn Gregory Sias

Environmental Science and Engineering/
Deepak Rajagopal & Richard F. Ambrose

Characterization of the Life Cycle
Environmental Impacts and Benefits of
Smart Electric Meters and Consequences of
Their Deployment in California

Tiffany Ann Yap

Environmental Science and Engineering/
Richard F. Ambrose & Vance Vrendenburg

Assessing the Threat of Two Deadly Fungal
Pathogens (*Batrachochytrium dendrobatidis*
and *Batrachochytrium salamandriworans*) to
Amphibian Biodiversity and the Impacts of
Human-Mediated Movement of an Invasive
Carrier Species and Climate Change

DOCTOR OF MUSICAL ARTS

Ho Joon Kim

Music/ Peter D. Kazaras & Neal H. Stulberg

Performing Sunflower Sutra: Merging Music
and Theater in the Speaking-Pianist Genre

Andrew John Isaac Munro

Music/ Inna Faliks & Elisabeth Covell Le
Guin

Preparing the *Ermani Paraphrase* for
Performance

Terri Lynn Richter

Music/ Juliana K Gondek

Witches, Whores, and Virgin Martyrs:
Female Roles in Seventeenth Century Opera

Gary Smith

Music/ David Samuel Lefkowitz & Theresa
Anne Dimond

Instrument and Implement Selection and
Setup, Performance Strategies, Structure,
and Interpretation in Helmut Lachenmann's
Intérieur I

Charles Robert Tyler

Music/ Antonio Lysy

Interpreting Henri Dutilleux's Quotations of
Baudelaire in "Tout un monde lointain..."

Wan Wong

Music/ Inna Faliks

Piano Performance in Musical Symbolism:
Interpretive Freedom through Understanding
Symbolist Aesthetics

DOCTOR OF PUBLIC HEALTH

Anna Liza Malazarte Antonio

Public Health/ Catherine Crespi-Chun &
Robert Erin Weiss

The Good, the Bad and the Fitting: A
Bayesian Hierarchical Model for Patient
Preferences Elicited through Discrete Choice
Experiments

Rufaidah Dabbagh

Public Health/ Susan D Cochran

Current Trends of Substance Use in Iraq:
Examining Data from the 2014 Iraqi
National Household Survey of Alcohol and
Drug Use

DOCTOR OF PHILOSOPHY

Ahmad Abiri

Bioengineering/ Warren Grundfest

Investigation of Multi-Modal Haptic Feedback Systems for Robotic Surgery

Ann Michelle Acker

Linguistics/ Pamela Munro

Voice and Valence in Q'anjob'al

Oladunni Adeyiga

Biomedical Engineering/ Dino Di Carlo

Rapid Concentration of Bacteria Using Microfluidic Magnetic Ratcheting

Christian Raul Aguilera-Sandoval

Microbiology, Immunology, and Molecular Genetics/ Otto Orlean Yang

The Dynamic Interplay between HIV-1 and T cells

Britt Karin Ahlstrom

Psychology/ Ayako Janet Tomiyama

Evaluation of Space Food for Commercial Astronauts

Salpy Akaragian

Nursing/ Deborah Koniak-Griffin

The Prevalence of High Blood Pressure in Armenia

Shawana Masad Al Harrasi

Nursing/ Marysue V. Heilemann & Mary-Lynn Brecht

Predictors of Depression among Adult Omani Women in Wilayat of Rustaq

Iman Hamdoon Hamed Al Hashmi

Nursing/ Felicia S Hodge

The Effectiveness of a Health Education Intervention on Self-Efficacy for Adherence to Healthy Behaviors among Women with Gestational Diabetes

Anas W. I. Alanqar

Chemical Engineering/ Panagiotis D. Christofides

Economic Model Predictive Control Using Data-Based Empirical Models

Yazeed Abdullah Alaskar

Electrical Engineering/ Kang Lung Wang

High Quality III-V Semiconductor Integration on Si Using van der Waals Layered Material Buffer for Photonic Integration Applications

Fahad Ali A. Albalawi

Electrical Engineering/ Panagiotis D. Christofides

Safe Model Predictive Control Formulations Ensuring Process Operational Safety

Abdulrahman Musaed Albassam

Chemical Engineering/ Vasilios Manousiouthakis

Energy Systems Optimization

Stephanie Lynn Albert

Public Health/ Deborah C. Glik & Michael L. Prelip

#consumingitall: Understanding the Complex Relationship between Media Consumption and Eating Behaviors

Bandar Abdulaziz Almangour

Materials Science and Engineering/ Jenn-Ming Yang

Additive Manufacturing of High-Performance 316L Stainless Steel Nanocomposites via Selective Laser Melting

Shir Alon

Comparative Literature/ Gil Hochberg & Nouri Gana

Against the Flow: Impassive Modernism in Arabic and Hebrew Literatures

Ann Marie Aly

Linguistics/ Sun-Ah Jun

Prosodic Effects of Code-Switching in Spanish-Basque Bilinguals

Brendan Rayhan Amer

Biochemistry and Molecular Biology/ Robert Thompson Clubb

Structural and Biochemical Investigation of Gram-Positive Bacterial Surface Display Machinery

Arif Amlani

Education/ Michael H. Seltzer & Theodore M. Porter

Cultivation of the Intellect in Education: The Role of Cultural Lenses

Xin An

Atmospheric and Oceanic Sciences/ Jacob Bortnik

Wave-Particle Interactions in Space and Laboratory Plasmas

Madeline Andrews

Neuroscience/ Bennett G Novitch

Bone Morphogenetic Protein Signaling Directs Neural Development in the Dorsal Spinal Cord

Ashley Angulo

Management/ Noah J. Goldstein

The Role of Feelings of Endowment in Charitable Giving Decisions

Gregory Elias Antill

Philosophy/ Pamela Hieronymi

The Ethics of Self-Fulfilling Belief

Brian Anthony Apicella

Classics/ David L. Blank

The Politics of Knowledge in Plato's *Statesman*

Hilary Jeanne Aralis

Biostatistics/ Ronald S. Brookmeyer

Modeling Multistate Models with Back Transitions: Statistical Challenges and Applications

Fernando Arroyo García Lascurain

Music/ David Samuel Lefkowitz

Affect and Feelings: The Persuasive Power of Film Music

Natsuki Atagi

Psychology/ Catherine M. Sandhofer

The Effects of Community Linguistic Diversity and Multilingualism on Children's Development of Language Awareness

Sanghoon Bae

Materials Science and Engineering/ Yang Yang

Wearable electronics-based biomedical devices for sensors, vital sign tracking and therapy

Aileen Baecker

Epidemiology/ Zuofeng Zhang & Jian Yu Rao

Geographic Variability and the Association of Flavonoids, Glycemic Index, and Related Single Nucleotide Polymorphisms with Liver Cancer

Yu Bai

Mechanical Engineering/ Jason L. Speyer

Properties of the Multivariate Cauchy Estimator

Vivian J. Bailey

Mathematics/ Alexander Sergeev Merkurjev

Cohomological Invariants of Finite Groups

Neha Bajwa

Biomedical Engineering/ Warren Grundfest

In vivo Terahertz Imaging of Tissue Edema for Burn Wound and Flap Assessment

Travis James Baker

Political Science/ Christopher N. Tausanovitch

Why Can't We Be Friends? Essays on Gridlock in American Legislatures

Karthika Balasubramanian

Molecular, Cell, and Developmental Biology/ Daniel H. Cohn

The Identification and Characterization of Chondrodysplasias Resulting from Cartilage Extracellular Matrix Abnormalities

Ayca Balkan

Electrical Engineering/ Paulo Tabuada
Formal Synthesis and Data-Driven Verification of Cyber-Physical Systems

Matthew John Baltz

Sociology/ William Rogers Brubaker

Between Militarism and Neoliberalism: The American State and Developmental Politics in a Globalizing Era

Olajide Noah Bamishigbin, Jr.

Psychology/ Christine Dunkel Schetter & Annette Louise Stanton

The Antecedents and Consequences of Adolescent Fatherhood in Black Males

László Bardóczy

Physics/ Troy A. Carter

Multi-Field/-Scale Interaction of Neoclassical Tearing Modes with Turbulence and Impact on Plasma Confinement

Hayk Barseghyan

Human Genetics/ Eric J.N. Vilain

Identification of Genetic Etiology in Disorders of Sex Development

Lee Andre Beaudoen

History/ Michael G. Morony

Mirrors of the World: Alexander Romances and the Fifteenth Century Ottoman Sultanate

Lisa Katarina Berglund

Urban Planning/ Anastasi Loukaitou-Sideris

Experts of Crisis: Exclusive Planning Discourse and Community Resistance in Detroit

Kathleen Berry

Education/ Connie L. Kasari

From Subtypes to Phenotypes: Discovering the Clinical Predictors of RRB Profiles in ASD

Tenley Catherine Bick

Art History

Figure as Model: The Early Work of Michelangelo Pistoletto, 1956-1966

Deborah Jean Bird

Biology/ Blaire Van Valkenburgh

The Cribriform Plate: Evolution of Mammalian Olfaction Written in Bone

Sarah Joy Bittick

Biology/ Peggy Marie Fong

Human Manipulations of Bottom-Up and Top-Down Controls Cause Degradation of Primary and Facilitation of Secondary Foundation Species

Anthony Bodlovic

Culture and Performance/ Allen Fraleigh Roberts

The Virgin of Pain

Patrick Boehnke

Geochemistry/ Timothy Mark Harrison

A Tale of Two Earths: Reconciling the Lunar and Terrestrial Hadean Records

David McCabe Boland

Molecular, Cellular, and Integrative
Physiology/ Alan Garfinkel & Christopher
B. Cooper

The Impact of Aerobic Fitness on Cognition
and Molecular Intermediates

Mariska Aldora Bolyanatz

Hispanic Languages and Literatures/ Norma
Mendoza-Denton & Ji Young Kim

Plural Production and Perception in Santiago
Spanish

Jeffrey David Bonde

Physics/ Walter N. Gekelman

Collisionless Energy and Momentum
Coupling of a High-Beta Expansion to an
Ambient Plasma

Tracy Ann Buck Bonfitto

Art History/ Saloni Mathur

The Rock Garden: A Study of Memory,
Place-Making, and Community in
Chandigarh, India

Gayle Marie Boxx

Microbiology, Immunology, and Molecular
Genetics/ Genhong Cheng

Role of IFN-Beta in Disease and
Characterization of the Immune Response
Following Acute Radiation Exposure

Matthew Scott Bramble

Human Genetics/ Eric J.N. Vilain

The Effects of Chromosomal Composition
and Hormonal Influences on Shaping Sex
Differences in the Developing Mammalian
Brain

Gabriela Alejandra Bran

Mechanical Engineering/ Adrienne G.
Lavine & Hossein Pirouz Kavehpour

Complex Heat Exchangers for Improved
Performance

Rosana Leos Bravo

Public Health/ Steven P. Wallace

Medical Decision-Making among Foreign-
Born Latino Elders with Multiple Chronic
Conditions

Meghan Brennan

Nursing/ Dorothy J. Wiley

The Effect of Clinical Trial Participation on
Early Breast Cancer Outcomes

Caitlin Anna-Corbett Brown

Biology/ Blaire Van Valkenburgh

Interpreting Pleistocene Predator-Prey
Dynamics: Inference from Skeletal Pathology,
Dental Growth and Stature

Erin Leith Brown

History/ Janice L. Reiff

Urban Ambitions in an Agricultural
Economy: Town-Building on the Great
Plains, 1870-1929

Gustav Joseph Brown

Sociology/ William Rogers Brubaker

Islamization and Religious Pluralism in
Democratizing Indonesia

Knox Hudnall Brown

Political Science/ Kathleen Bawn

Return of the Solid South: Republican
Success in Southern State Legislatures

Matthew Scott Brown

Computer Science/ Jens Palsberg

Typed Self-Applicable Meta-Programming

Nathan David Brown

Geology/ Timothy Mark Harrison

Using Luminescence Signals from
Bedrock Feldspars for Low-Temperature
Thermochronology

Robert Brown

Bioinformatics/ Bogdan Pasaniuc

Methods and Models for the Analysis of
Human Genetic Data

Abraham Nataniel Buditama

Chemistry/ Sarah H. Tolbert

Multiferroic Applications of
Nanoarchitected, Solution-Processed
Materials

Philip Bulterys

Molecular Biology/ Robert L. Modlin

Intercellular Spread of Burkholderia and
Novel Therapeutic Strategies

Sean A Buono

Environmental Health Sciences/ Hilary
Godwin & Richard J Jackson

Improving the Detection and Surveillance
of Sexually Transmitted Infections in Public
Health Laboratories

Zachary Daniel Burkett

Molecular, Cellular, and Integrative
Physiology/ Stephanie Ann White & Xinshu
Xiao

Network-Based Insights to Learned
Vocalization

Nicholas Jacob Burkhardt

Geography/ Michael Edward Shin

Instructional Technology and Learning
Analytics in Online Geographic Information
Science (GIS) Education

Benjamin Adams Burnett

Electrical Engineering/ Benjamin S.
Williams

Design and Modeling of High Temperature
Terahertz Quantum Cascade Lasers

Fatima Burney

Comparative Literature/ Aamir R. Mufti

The Inside Outdoors: Return(s) to Nature in
Urdu and Anglophone Poetry

Cristal Lynn Byrne

Education/ Carollee Howes & Rashmita S.
Mistry

Breaking the Cycle of Abuse and Neglect:
Attachment in the Context of a Therapeutic
Child Care Center for Maltreated Children

Joana Carolina Capote Zulueta

Molecular, Cellular, and Integrative
Physiology/ Melissa J Spencer

Elucidation of the Regulatory Role of
Osteopontin on the Pathology of Duchenne
Muscular Dystrophy

Kathy Michelle Carbone

Information Studies/ Anne J. Gilliland

Moving Records: Artistic Interventions and
Activisms in the Archives

Dwight Anthony Carey

Art History/ Steven D. Nelson

Building the Creole Empire: Architecture,
Urbanism, and Social Space in the French
Colonial World, 1659-1810

Julie Theresa Castaneda

Molecular Toxicology/ Michael D. Roth

Linking Cannabinoid Receptor Type II
(CB2) Biology to Function

Peter Catron

Sociology/ Roger Waldinger

Immigrant Socioeconomic Mobility in the
Age of Mass Migration

Lee Sook Chae

Philosophy/ Alexander Jacob Julius

War and Peace: Towards a Theory of Just
Peace

Clara Chan

Biomedical Engineering/ Amy Catherine Rowat

MicroRNAs with Therapeutic Potential Regulate Ovarian Cancer Cell Physical Properties and Invasive Behavior

Hua-I Chang

Electrical Engineering/ Gregory J. Pottie

Robust and Large-Scale Human Motion Estimation with Low-Cost Sensors

Insoon Chang

Oral Biology/ Cun Yu Wang

Epigenetic Regulation of Head and Neck Squamous Cell Carcinoma Chemoresistance, Invasion, and Metastasis

Miya Chang

Social Welfare/ Ailee Moon

Correlates and Determinants of Psychological Distress between Older Korean Immigrants in the United States and Older Koreans in Korea: A comparative study

Sunny Chun Chang

Molecular Biology/ Todd O. Yeates

Selective Transport and Targeted Assembly in the 1,2-Propanediol Bacterial Microcompartment

Yoon Jung Chang

Electrical Engineering/ Jason C. S. Woo

'Junction-Level' Heterogeneous Integration of III-V Materials with Si CMOS for Novel Asymmetric Field-Effect Transistors

Yu-Ling Chang

Molecular Biology/ Matteo Pellegrini

Gut Microbial Taxa and Products that Regulate Immune Responses and Disease Features

Zenan Li Chang

Molecular Biology/ Yvonne Y. Chen

Rewiring Signaling Responses to Soluble Extracellular Cues for T-Cell Therapies and beyond

Natpat Chanjavanakul

Education/ Alison Bailey

"Learning Without Intending to:" A Qualitative Study of High School Students' Out-of-Class English Learning Practices

Ian Lorne Charlesworth

Mathematics/ Dimitri Y. Shlyakhtenko

On bi-free probability and free entropy.

Yve Barthelemy Chavez

Art History/ Charlene Villasenor Black

Indigenous Artists, Ingenuity, and Resistance at the California Missions After 1769

Bryant Roi Chen

Computer Science/ Judea Pearl

Graphical Methods for Linear Structural Equation Modeling

Chen Chen

Mechanical Engineering/ Adrienne G. Lavine

Ammonia Based Solar Thermochemical Energy Storage System for Direct Production of High Temperature Supercritical Steam

Dustin Yuan Chen

Materials Science and Engineering/ Qibing Pei

Overcoming the Limitations of Silver Nanowire Electrodes for Light Emitting Applications

Huajun Chen

Materials Science and Engineering/ Yang Yang

Solution-Processed Metal Oxide Semiconductors and Their Applications

Mindy Minyi Chen

Social Welfare/ Yeheskel Hasenfeld & Edward T Walker

Advancing Immigrant Worker Rights through Labor-Community Coalition: Comparative Case Studies of the CLEAN Carwash Campaign

Patrick Bon-Yung Chen

Neuroscience/ Kelsey C. Martin

Temporal Gene Expression during a Critical Time Window following Induction of LTP of Mouse Hippocampal CA3-CA1 Synapses

Thomas Chen Chen

Comparative Literature/ Kirstie M. McClure & Robert Yee-Sin Chi

Making the Censored Public: The 1989 Tiananmen Square Protests in Chinese Fiction and Film

Yuh-Jie Chen

Computer Science/ Adnan Youssef Darwiche

Learning Bayesian Network Structures with Non-Decomposable Scores

Zuow-Zun Chen

Electrical Engineering/ Mau-Chung Frank Chang

The Reduction and Cancellation of Phase Noise in Digital Frequency Synthesizers and Quadrature Receivers

Hung-Chieh Cheng

Materials Science and Engineering/ Yu Huang

Van der Waals Heterostructure Devices— from Two-Dimensional Materials to Hybrid Perovskites

Roanna Yuk-Heng Cheung

History/ Andrea Sue Goldman

Embodying Modernity: Humor, Gender Politics, and Popular Culture in Republican Guangzhou

Ross Cheung

Atmospheric and Oceanic Sciences/ Jochen Peter Stutz

MAX-DOAS Measurements of Aerosol, HCHO, and NO₂ over Los Angeles from an Elevated Mountaintop Site

Jessica Chiang

Psychology/ Shelley E. Taylor & Andrew J. Fuligni

Early Family Stress, Biobehavioral and Psychosocial Functioning, and Inflammation

Po-Yen Chien

Electrical Engineering/ Jason C. S. Woo

Advanced Channel Engineering for Thin Body Transistors

Yoo Mi Chin

Education/ Carlos A. Torres

From Cultural Studies to Global Citizenship Education: South Korean Millennial Women's Confucian Reception of Hollywood's Romantic Comedy

Wei-Han Cho

Electrical Engineering/ Mau-Chung Frank Chang

Energy-Efficient Multi-Band Signaling for High-Speed Memory Interface

Yeon Sik Cho

Management/ Avanidhar Subrahmanyam & Stuart A. Gabriel

The Impact of Local Media on Household Investment Decisions

Jung Yun Choi

Applied Linguistics/ Charles Goodwin

Korean Grammar as a Resource for the Organization of Attention and Action in Instructions

Wutichai Chongchitmate

Mathematics/ Rafail Ostrovsky

New Models for Multi-Party Computation

Charlene Kuan Huang Chu

Management/ Suzanne Bliven Shu

Of Photographs, Souvenirs, and Ticket Stubs:
Understanding Mementos

Yu-Hsuan Chuang

Epidemiology/ Beate R. Ritz

Coffee Consumption, Smoking, and Genetic
Factors of Parkinson's Disease: Gene-
Environment Interaction and Genome-wide
DNA Methylation Studies

Raymond Wai-Keung Chui

Molecular, Cellular, and Integrative
Physiology/ Kalyanam Shivkumar

Bioelectronic Intervention in Cardiovascular
Control

Marika Louise Cifor

Information Studies/ Michelle L. Caswell

'Your Nostalgia is Killing Me': Activism,
Affect and the Archives of HIV/AIDS

Logan Elizabeth Clark

Ethnomusicology/ Tara Colleen Browner &
Anthony Seeger

The Mayan Marimba and the Musical
Production of Place in a Transnational
Migrant Community

Stephen Eric Clark

Physics/ Christoph Niemann

Simulations of Super Alfvénic Laser
Ablation Experiments in the Large Plasma
Device

Lisa Joann Cleath

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Lisa Yang, Physics and Biology in Medicine, passed away while pursuing her Ph.D. at UCLA. As we celebrate the doctoral candidates of 2017, let us also pay tribute to her life and her academic achievements.