



COLLEGE OF ENGINEERING
HALL OF FAME
2017

COLLEGE OF ENGINEERING
CAL POLY POMONA



COLLEGE OF ENGINEERING
HALL OF FAME INDUCTION CEREMONY

WEDNESDAY, FEBRUARY 15, 2017

PROGRAM

RECEPTION

WELCOME

DR. CORDELIA ONTIVEROS, INTERIM DEAN
COLLEGE OF ENGINEERING

MASTER OF CEREMONIES

BRIAN JARAMILLO, CHAIR
DEAN'S LEADERSHIP BOARD

OPENING REMARKS

DR. SORAYA M. COLEY, PRESIDENT
CAL POLY POMONA

DINNER

INDUCTION CEREMONY

INTERMISSION

INDUCTION CEREMONY (CONTINUED)

CLOSING REMARKS

DR. CORDELIA ONTIVEROS
BRIAN JARAMILLO

GROUP PHOTOS

HALL OF FAME MEMBERS

ADJOURN



HALL OF FAME 2017 INDUCTEES

JEFFREY S. BERK (CE 1988)

*Senior Vice President
AECOM*

DEBORAH FLOWER BOICE (CHE 1986)

*Senior Vice President, Western Region
Swiss Re*

DEBORAH R. CASTLEMAN (EE 1981)

*Former Deputy Assistant Secretary of Defense
U.S. Department of Defense*

KEVIN PATRICK GRUNDY (EE 1979, MSEE 1982)

*Chief Operating Officer
Sarcos Corporation*

PETE RODRIGUEZ (MSEE 1990)

Independent Advisor

KLAUS F. STRICKER (ME 1970)

*President
Vision & Motion Technologies Inc.*

THOMAS J. TIERNAN (EE 1985)

*President & CEO
VFO Group*

PATTI WAGNER (CHE 1984)

*CEO
Southern California Gas Company*

ENRIQUE C. ZALDIVAR (CE 1985)

*Director & General Manager
LA Sanitation (LASAN)*



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College of Engineering
Office of the Dean

February 15, 2017

Dear Inductees and Honored Guests,

On behalf of the students, faculty and staff of the College of Engineering, it is with great honor that I welcome the newest members of the College of Engineering Hall of Fame. Chosen from an alumni body of over 27,000, they join a select group, many of whom are here tonight, who have distinguished themselves through their professional achievements and outstanding accomplishments. Our inductees bring recognition to the College of Engineering.

Each inductee represents the transformative power of a high-quality education, and the truth of this will be increasingly self-evident as we proceed with tonight's ceremony. Their time at the college was a pivotal moment in their lives, defining a path of success that continues today.

I hope tonight represents another momentous occasion for our celebrated guests. We induct nine new members to the College of Engineering Hall of Fame tonight, recognizing their successes and their stories.

Tonight's inductees have demonstrated, through their actions as College of Engineering alumni, that our college represents one of the best engineering programs in the nation, giving further merit to our Learn by Doing philosophy. The exceptional careers of our nine new inductees further serve as strong proof to our students today that they too may achieve their highest aspirations in the engineering profession.

Congratulations to all inductees, and thank you for contributing to the proud legacy of the Cal Poly Pomona College of Engineering.

Sincerely,

A handwritten signature in black ink that reads "Cordelia Ontiveros". The signature is written in a cursive, flowing style.

Dr. Cordelia Ontiveros
Interim Dean, College of Engineering



Office of the President

February 15, 2017

Dear Inductees and Guests,

I am delighted to participate in tonight's induction of nine truly outstanding alumni into the College of Engineering Hall of Fame. This recognition honors the achievements of our alumni who have made significant contributions in their profession and in their communities. We also acknowledge the talent and dedication of our faculty and staff who provide a robust education and foundation that helps thousands of students launch successful careers.

In addition, our celebration illuminates our alumni success stories that inspire current and future students, industry partners and our communities. The Hall of Fame is truly representative of the best of Cal Poly Pomona's engineers.

To be invited into the Hall of Fame, our engineering alumni have demonstrated leadership, innovation and creativity in their diverse careers. Each inductee has applied the college's rich tradition of Learn by Doing, which blends theory and practice and prepares students to succeed in industry and beyond.

Congratulations to each of the inductees on your achievements, and thank you for contributing to the impressive legacy of Cal Poly Pomona and the College of Engineering.

Sincerely,

Soraya M. Coley, Ph.D.
President

"Student-Centered, Faculty and Staff-Focused, and Community-Minded"

THE CALIFORNIA STATE UNIVERSITY
OFFICE OF THE CHANCELLOR



BAKERSFIELD

February 15, 2017

CHANNEL ISLANDS

CHICO

Dear Inductees and Guests:

DOMINGUEZ HILLS

Congratulations to this year's College of Engineering Hall of Fame inductees, each of whom has made significant contributions to California and to the legacy of Cal Poly Pomona. It truly is a special occasion to celebrate your individual accomplishments and acknowledge the essential foundation you obtained through the College of Engineering.

EAST BAY

FRESNO

FULLERTON

HUMBOLDT

Cal Poly Pomona is well-known for excellence in engineering education, producing graduates who make immediate and lasting contributions in their communities, in California and around the world. To highlight that impact, one of every 14 engineers in California graduated from Cal Poly Pomona.

LONG BEACH

LOS ANGELES

As many of you know, the mission of the California State University is to advance knowledge, provide access to opportunity, and prepare graduates to further our state's economy, culture and future. Recently, the mission of the CSU has been validated by a national study – in fact, the most robust analysis of college graduates yet conducted – showing that Cal Poly Pomona is among the best universities in the country in helping students climb the economic ladder.

MARITIME ACADEMY

MONTEREY BAY

NORTHRIDGE

POMONA

I am proud that our alumni serve as outstanding ambassadors and role models for the transformative experience that Cal Poly Pomona provides. Congratulations to all of the inductees on your personal and professional achievements. You are an inspiration to our current and future students, as well as to those who are committed to higher education.

SACRAMENTO

SAN BERNARDINO

SAN DIEGO

Sincerely,

SAN FRANCISCO

SAN JOSÉ

Timothy P. White
Chancellor

SAN LUIS OBISPO

SAN MARCOS

SONOMA

STANISLAUS



JEFFREY

S. BERK

CE 1988

Senior Vice President, AECOM

Jeffrey S. Berk's engineering inspiration began at a young age, as he helped his electrical engineering father build things around the house. Jeffrey progressed from models and erector sets to increasingly larger construction projects. Eventually, he started a small construction company in high school; but after nearly severing his thumb with a table saw, he decided that a career in civil engineering was probably a safer path.

After completing most of his math, physics and chemistry courses at a community college, Jeffrey transferred to Cal Poly Pomona to finish his degree. While there, Jeffrey learned how to solve real-life problems, which helped him become productive and valuable right out of the gate.

Jeffrey's first engineering job started the summer before his senior year. One of his professors connected him with a local engineering firm to support a project near the California-Mexico border. The job was to design and build a pump station and pipeline to capture water from the most polluted river in the nation, conveying the water to a holding pond, adding chlorine, and taking samples every day.

Jeffrey lived in a local hotel all summer while he designed, built and operated the project on his own. "The practical skills I learned at Cal Poly Pomona gave me the confidence and understanding I needed to design, purchase materials, rent equipment and build a successful project with very little input from my boss."



The firm was so impressed with the practical skills Jeffrey obtained at Cal Poly Pomona, they hired him after he received his degree.

Over the next 28 years, Jeffrey gained diverse experience working for various consulting, manufacturing and service organizations. Ultimately, he landed at AECOM and advanced to his current position of senior vice president.

“I advanced my career by taking on more and more responsibilities that others weren’t willing to do, including traveling, working in the field or participating in conferences,” he says. “Building client relationships based on trust and responsiveness also had a huge impact on winning the biggest and best projects.”

Jeffrey urges students to focus on their interpersonal skills, as well as their engineering skills. “There are many great technical engineers who can solve difficult problems. If you can also communicate, manage people and develop relationships well, you’ll have a lot more opportunities.”





DEBORAH FLOWER BOICE

CHE 1986

Senior Vice President, Western Region

Swiss Re

Deborah Flower Boice has dedicated her professional career to keeping people and companies safe and insured. Through her years in the industry, she has seen significant changes and advancement within the fields of insurance and fire protection engineering along the way.

It all started with the right choice of major—chemical engineering—and the right university—Cal Poly Pomona. Yet the difficult coursework and heavy load, along with her part-time job, almost caused her to give up her dream of being an engineer. Fortunately, her dad (a chemical engineer himself) and her instructors encouraged Deborah to stick with it—that the difficult times of learning would pay off. Today, she freely admits those mentors were right.

After graduation, Deborah went to work for an insurance company specializing in chemical processing facilities and oil refineries. They needed fire protection engineers to assess facilities' protection features to help mitigate losses. So, Deborah began a rigorous 18-month course of study to become one. A strong understanding of chemical processes and Cal Poly Pomona's Learn by Doing philosophy were both critical to helping her prepare for and adapt to her new role.

Deborah was first promoted to management at age 29—making her one of the youngest female managers in the company. “I strongly believe that I got this opportunity because I spent time doing the tough jobs without



complaint, and because I went back to school to get my MBA. Those things distinguished me from my peers. Along the way, I also asked for constructive criticism to help me improve.”

After 18 years on the engineering side, she moved to the underwriting side of the business, where her engineering knowledge continues to help her understand the risks she underwrites. Today, Deborah serves as senior vice president for Swiss Re’s Western Region, analyzing and underwriting a large book of commercial properties.

Along the way, Deborah also became active in the Southern California chapter of the Society of Fire Protection Engineers—serving as president of the local chapter, serving on the international Board of Directors and finally as the first female president of the international Society of Fire Protection Engineers.

Deborah urges students to remember there are many uses for engineering skills.

“Try something and if you’re not passionate about it, try something else. Always be ready for the next challenge. Keep your skill set sharp and retool as needed for the next steps in your career journey.”





DEBORAH R. CASTLEMAN

EE 1981

Former Deputy Assistant Secretary of Defense

U.S. Department of Defense

Growing up, Deborah R. Castleman had never heard of a woman becoming an engineer, but that did not stop her from being fascinated with radios, televisions, auto mechanics and the world of engineering. A self-proclaimed feminist, Deborah set out to pioneer her own path and become a professional electrical engineer.

She began taking classes at CSU Fresno; however, money was tight. So at age 20, she interrupted her education to join the U.S. Air Force to work on avionics electronics for the F-111 aircraft. Her G.I. educational benefits would later help financially as she sought to complete college. After four years of service, Deborah resumed her education—this time at Cal Poly Pomona—and completed her engineering degree with a 3.83 GPA.

After graduation, Deborah went to work at Hughes Aircraft. First supporting satellite ground stations, and later performing satellite testing, she became one of the first two women to hold the company's coveted position of spacecraft manager.

Five years later, Deborah decided she wanted to study defense policy and eventually work in Washington, D.C. She obtained her second master's degree and became a space and defense policy analyst at RAND. During this time, she also volunteered in politics, seeking to get more women elected to public offices. Deborah's hard work led to

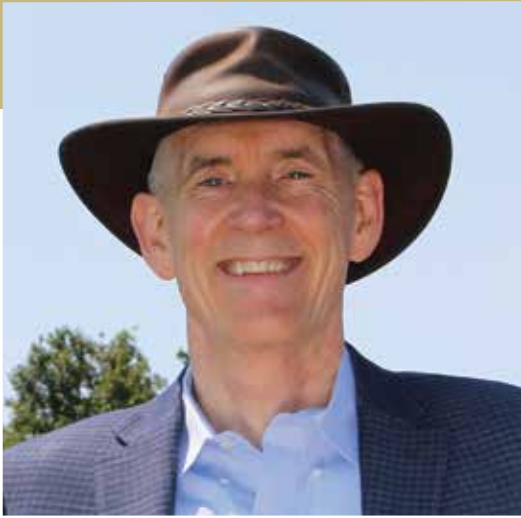


her selection as a staff member on the Clinton/Gore presidential campaign in Little Rock, Arkansas. After helping Clinton win the election, Deborah was hired at the Pentagon for the position of Deputy Assistant Secretary of Defense for Command, Control and Communications.

A few years later, Deborah came back to Los Angeles to work with her husband on his innovative startup company developing a hybrid-electric powertrain for automobiles. She became vice president of the company and eventually the de facto COO of the 70-person team. After the company closed, Deborah scaled back from full-time work and devoted her time to travelling the world, hiking exotic locales, and doing philanthropic work for various organizations.

For future engineers, Deborah advises, “Sit in front of the class and resolve to pay attention. Ask questions. Get help when you get stuck. Learn how to sell yourself. Always speak up at least once in every meeting (otherwise, why are you there?). And develop a life-long love of learning.”





KEVIN

PATRICK GRUNDY

EE 1979, MSEE 1982

Chief Operating Officer

Sarcos Corporation

For some people, engineering is simply in their bones. Such is the case for Kevin Patrick Grundy, one of eight children.

“There was really no choice. It seems that my DNA is predisposed to electrical engineering. My grandfather worked for the electric company in South Bend, Indiana and my father graduated with a degree in electrical engineering from the University of Cincinnati.”

Even from Kevin’s earliest recollection, he was always tearing things apart and rewiring them. By the time he was 15, he had built ham radios, phone systems and generators. After earning a college degree, it became clear to Kevin that his trajectory was not to practice strict engineering, but rather innovation-driven engineering. So it is no surprise that Kevin’s distinguished career consists of multiple startups that have substantially contributed toward innovative new products and services.

Kevin’s decision to attend Cal Poly Pomona was driven by both pragmatism and economics. Growing up just 11 miles from the campus made attending Cal Poly Pomona an easy choice. Once on campus, Kevin was naturally self-sufficient and excelled at his studies.



After graduation, Kevin worked at nearby General Dynamics (missile division), which enabled him to attend Cal Poly Pomona for his master's degree and also to teach as an undergraduate instructor.

Since then, a progression of engineering roles has shaped Kevin's career in a unique way and each role shared certain commonalities. All were focused on pioneering new technologies. All were relatively young or small companies seeking huge growth. All were focused on technical excellence, and all ran the risk of going out of business if Kevin did not perform.

And perform he did. He was on the founding design team for the computer that was used to launch the World Wide Web. He envisioned and created the nation's first self-installed smart DSL network for the company that became DirecTV Broadband. He even created the first application of smart reception technology for terrestrial television—serving as CEO and COO for four leading-edge corporations along the way.

To invigorate future innovation, Kevin urges Cal Poly Pomona students to become and stay uncomfortable. “The best way to gauge this is to ask yourself every year: ‘Is what I’ve just done the best thing ever? Have I outdone myself?’ If the answer is no, you haven’t challenged yourself nearly enough.”





PETE RODRIGUEZ

MSEE 1990

Independent Advisor

Born in Havana, Cuba, Pete Rodriguez came to the U.S. as a refugee at age 9, along with his mother and sister. Speaking no English—and carrying just two sets of clothes and \$20—they moved in with Pete’s aunt in Bakersfield. Together, they sought a better life, and for Pete, education was the answer.

Six years after earning his bachelor’s degree in chemical engineering at the California Institute of Technology, he completed his master’s in electrical engineering at Cal Poly Pomona. Reaching this milestone was not easy, since Pete was also juggling a full-time job and a young family. He overcame his difficulties, he says, by “focusing on what was most important, planning his studies ahead of time and keeping his nose to the grindstone.”

Cal Poly Pomona’s Learn by Doing paradigm became the critical foundation as Pete moved from his first engineering job—a process engineer at Siliconix—through his many diverse career roles. While working for Aerojet in 1993, Pete became the youngest third-level manager in the company’s history. He managed all of the electronics for a major Army program, along with 40+ engineers and several contracting firms. During this time he also completed an MBA.



Next, Pete transitioned to a variety of executive leadership roles, including president and CEO of Exar Corporation, and vice president and general manager for NXP Semiconductor. In parallel, Pete served for 25 years in the U.S. Naval Reserves (which included resigning from a CEO position to mobilize for a tour in Afghanistan). He also served as an aerospace engineer and worked on several aircraft and weapon systems programs.

This high-energy leader is now semi-retired, serving as an independent advisor to various technology startups and as acting chief technology officer for an early-phase wearable technology company.

Pete advanced his career by always doing top-notch work, giving more than required, continuing to learn, pushing for increasing responsibility, and setting the standard for working both hard and smart.

“Take one day at a time, enjoy the journey, celebrate the small victories, focus on the correct problem and have a five-and ten-year plan for life,” Pete shares to students today. “Go to smart people and listen carefully to what they say. Integrate their best ideas—and always do the right, ethical thing.”





KLAUS F. STRICKER

ME 1970

President

Vision & Motion Technologies Inc.

Born and raised in Hamburg, Germany, Klaus F. Stricker worked in construction and began learning about mechanical design. To seek a better future and more professional opportunities, Klaus immigrated to California in 1960. After arriving in California and serving a two-year term in the U.S. Army, Klaus decided to pursue a formal education and earn his degree in mechanical engineering.

Deciding to attend Cal Poly Pomona was not difficult. At the time, Klaus said it was the only college in Los Angeles County that emphasized the practical aspects of engineering through extensive courses in machining operations and other mechanical disciplines, such as sheet metal parts and welding.

During his senior year, Klaus was offered a position as a teaching assistant at the California Institute of Technology in Pasadena. He gladly accepted, since it enabled him to study advanced theoretical disciplines like control systems theory and advanced material science.

After graduation, Klaus joined the Jet Propulsion Laboratory, where he designed the engineering model of the tape recorder for the 1975 Mars Mission Orbiter Spacecraft. Cal Poly Pomona's practical, hands-on courses in machining

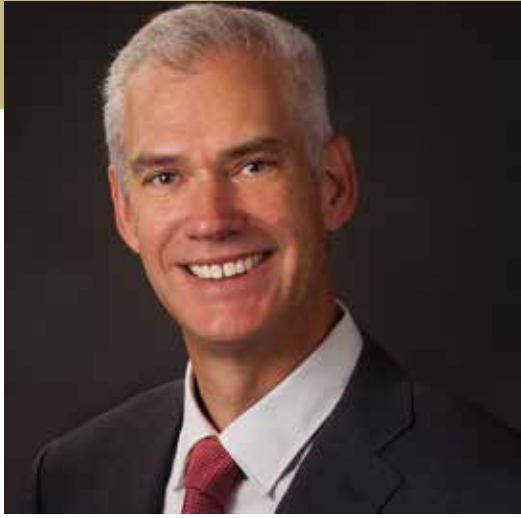


operations and other mechanical disciplines proved extremely valuable to Klaus, as he was now responsible for the performance and cost of the magnetic tape products he designed. After several more career moves—all centered on magnetic tape products—Klaus started his own company and patented an improved tape cartridge tensioning mechanism. Later, this technology was ruggedized for military and space applications and the company was sold to a larger military products manufacturer.

An entrepreneur at heart, Klaus went on to form a new company, where he offered engineering consulting and product development on a contractual basis for commercial, industrial and military/aerospace products.

Klaus encourages engineering students to decide as early as possible which career path interests them most. “If you want to work for a large corporation, determine whether you would prefer a hands-on or a management role. If you’re the entrepreneurial type who eventually wants to run your own company, search out a small company that specializes in product areas you’re most interested in, and get exposed to more of the business operations.”





THOMAS J. TIERNAN

EE 1985

President & CEO

VFO Group

To pay his way through college, Thomas J. Tiernan worked at an engineering company in various capacities. From janitor, to draftsman, to technician, to student engineer, his roles grew along with his skills. He enjoyed the challenging work and decided to pursue engineering as a career.

Tom's first year at Cal Poly Pomona, however, was tough. Because he was not a serious student in his early teens, Tom missed many foundational skills. He felt unprepared, particularly in math and sciences. "During my first year, especially, I struggled in classes like calculus and physics, and felt like I was failing. I considered changing to a different major, but ultimately persevered with a lot of hard work and strong support from Cal Poly Pomona professors, who were always willing to help."

Cal Poly Pomona's Learn by Doing philosophy proved invaluable to Tom, especially during his senior project. He was tasked with designing a low-cost particle analyzer used for contamination control in clean rooms. "I was not a savvy theoretical student—it definitely wasn't my strong suit. But when I could connect the dots in the real world, engineering became real to me. Having this practical knowledge certainly helped me when I was interviewing at HP and IBM, who at the time were the gods of the engineering universe."



Tom ended up joining HP and stayed for almost 20 years. He became vice president and general manager, running various global businesses ranging in size from \$200 million to nearly \$2 billion. He left because he wanted to be a CEO one day—and achieved his dream a few years later with Synaptics. Since then, he has served as CEO at four more companies, including his current role with VFO Group, a company focused on assistive technology for the visually-impaired community.

Today, Tom encourages students to keep things in perspective. “Your career isn’t everything. Remember to stay grounded with your family, your relationships and other passions and ambitions. Express a willingness to take on new challenges. Stay outside your comfort zone by seeking to learn new things. Find a mentor. Be willing to ask for help. And be persistent—never give up.”





PATTI WAGNER

CHE 1984

CEO, Southern California Gas Company

When Patti Wagner began exploring potential careers, her love of math and science definitely directed her to the field of engineering. She loved the idea of using mathematical approaches to solve problems. When it came time to choose a college, she chose Cal Poly Pomona for its great reputation as an outstanding engineering school. It was also a practical option, enabling her to live at home and have a part-time job.

However, Patti recalls that some classes were tough and admits that she was not a standout engineering student, but she was persistent; she even had to retake her first quarter of organic chemistry. “Some classes were harder for me than others, but I just kept showing up, and kept passing my classes.” She also had a small group of friends she studied with and they helped each other get through the rigorous program.

Patti’s first engineering job was in the water treatment facility of a pharmaceutical manufacturing plant. Cal Poly Pomona’s Learn by Doing paradigm gave her the mindset to learn more about the technical aspects of the projects she was running. “Being inquisitive, combined with respecting the skills, talent and knowledge of others, enabled me to continue learning in each of my career roles.”



Patti's early engineering roles included project management in water treatment and manufacturing environments. She also held management positions in gas distribution operations for the country's largest natural gas utility. She completed her MBA by going to school at night, and her roles then shifted to business leadership—serving as vice president of information technology, and vice president of accounting and finance, prior to attaining the role of CEO for Sempra U.S. Gas and Power. Currently, she serves as CEO of Southern California Gas Company.

Looking back, she's learned a lot about how she achieved success. "I loved learning a new area, and found that I became very collaborative when I wasn't the resident expert on a subject. Effectively working in teams in a large organization is critical, and being known as a team player always opened doors for me."

Her advice to students is simple, "Your reputation matters. Be conscientious, and act with a sense of urgency, passion and professionalism. Know that you're part of a big world, so learn how to interact with people and organizations effectively. These skills are just as important as developing your technical competencies."





ENRIQUE C. ZALDIVAR

CE 1985

Director & General Manager

LA Sanitation (LASAN)

Born in Zacatecas, Mexico, Enrique C. Zaldivar immigrated to the U.S. at age 15 to reunite with his family. Even as a child, he had an affinity for math and science. He was drawn to the construction of projects, which led him to the field of civil engineering.

When choosing a place for his secondary education, Enrique says Cal Poly Pomona was a natural choice. Playing a large role was its reputation as an excellent engineering school, coupled with its affordability. He worked throughout his college years, but balancing work and education was no easy task. He survived by building a support network among his peers and professors in order to persist through the rigors of the academic program. “Cal Poly Pomona’s Learn by Doing mantra gave me the confidence to step into the real world. I still needed some mentoring from experienced engineers, but I sure felt like I knew it all.”

Enrique started out as an assistant engineer, eventually progressing to associate engineer, full engineer, project manager, program manager, assistant general manager and finally, director and general manager for LA Sanitation for the City of Los Angeles. His growth came from accepting increasingly challenging assignments and added responsibilities, which included the management and leadership of staff. In his positions, the ability to work effectively with the political leaders of the large City of Los Angeles has been equally crucial.



“I realized early in my career that it was important to demonstrate personal initiative—not only delivering on my own projects, but also assisting others. English was a second language for me, so I also learned to overcome that early barrier.”

Based on his own experience and success, Enrique is quick to share what he has learned through the years. “The engineering profession has become more interdisciplinary than ever before. In spite of the advent and growth of the ‘human-less’ transactional and technological world, being able to work well with others of diverse cultural and ethnic backgrounds remains paramount to the success of one’s career. Choose to become an expert in a particular field of engineering, once you’ve had a chance to test your skills and professional preferences.”



HALL OF FAME CLASS OF 2014

AHMAD ADEL AL-KHATIB (EE 1983)

Chairman & CEO, Agiline

DANIEL MAN-CHUNG CHENG (IE 1981)

Managing Director, Dunwell Enviro-Tech (Holdings) Limited

MARTIN J. COLOMBATTO (ET 1982)

Independent Consultant

Director of the Board, ClariPhy Communications

Luxtera Corporation & PLX Technology

RICHARD A. CROXALL (ME 1963)

Vice President & Chief Engineer (Ret.)

Northrop Grumman Corporation

NATO FLORES (ME 1979)

President, Flores Consulting Services Inc.

LAWRENCE M. GATES (CE 1987)

President, DRC Engineering Inc.

VIRGINIA GREBBIEN (CE 1986)

Corporate Executive Vice President & Chief of Staff

Parsons Corporation

PETER HADINGER (EE 1981)

President, Inmarsat Inc.

EDDY W. HARTENSTEIN (ARO 1972)

Former Publisher & CEO, Los Angeles Times

DARCEL L. HULSE (ME 1970)

President & CEO (Ret.), Sempra LNG

BRIAN JARAMILLO (ET 1987)

President, Tilden-Coil Constructors Inc.

HALL OF FAME CLASS OF 2014 (CONTINUED)

BOB KALLENBAUGH (CE 1974)
Consultant, Kallenbaugh Consulting Group

JACK H. KULP (ME 1963)
President, Traffix Devices Inc.

LYNNE LACHENMYER (CHE 1980)
Vice President, Safety, Security, Health & Environment, ExxonMobil Corporation

RICK MORROW (CHE 1972)
*Senior Vice President (Ret.), Gas Operations & System Integrity
Southern California Gas Company
San Diego Gas & Electric*

DR. CORDELIA ONTIVEROS (CHE 1978)
*Interim Dean
Cal Poly Pomona, College of Engineering*

REBECCA RITT RHOADS (EE 1980 & MSEE 1986)
*President, Raytheon Global Business Services
Chief Information Officer, Raytheon Company*

JOSEPH M. RIVERA (CE 1973)
Director (Ret.), Gas Engineering, Southern California Gas Company

GERRY SALONTAI (CE 1977)
President, CEO & Chairman (Ret.), Kleinfelder Inc.

MARK A. STEVENS (ME 1975)
Senior Vice President (Ret.), Corporate Risk, Fluor Corporation

THOMAS VOS (EE 1964)
Vice President & General Manager (Ret.), Hewlett-Packard

JAMES R. WILLIAMSON (EE 1982)
*Vice President (Ret.), Technology Standards, Sony Electronics
& Member of Iggy and The Stooges*

HALL OF FAME CLASS OF 2015

DR. ROBERT W. BRODERSEN (EE 1966)

*Professor Emeritus
Department of Electrical Engineering and Computer Science
UC Berkeley*

STEVEN HEALIS (IE 1982)

*Entrepreneur
Pass The Baton*

MICHAEL HUGGINS (ARO 1985)

*Chief Engineer
Air Force Research Laboratory*

JACOB LIPA (CE 1976)

*CEO
Micropolitan LLC*

MEL MELAKU NEGUSSIE, ESQ. (CHE 1987)

*CEO, NT Group LLC
Chief Operating Officer & General Counsel, Ethio-American Doctors Group Inc.*

GANPAT "PAT" PATEL (EE 1970)

Founder & Patron-in-Chief, Ganpat University, Gujarat, India

JOAN ROBINSON-BERRY (ET 1982)

*Vice President & General Manager, Boeing South Carolina
The Boeing Company*

SOHRAB ROB SALEK (ME 1973 & MSE 1975)

*Executive Vice President (Ret.)
Minimax Viking Group*

PETER S. SILVA (CE 1977)

*President
Silva-Silva International*

DEAN'S LEADERSHIP BOARD



CHAIR

BRIAN JARAMILLO

PRESIDENT
TILDEN-COIL CONSTRUCTORS INC.

BOARD MEMBERS

AHMAD ADEL AL-KHATIB

CHAIRMAN & CEO
AGILINE

LINDON BAKER

SENIOR PARTNER & CO-FOUNDER
PENTAD DESIGN CORPORATION

STEPHEN BEDOLLA

SENIOR VICE PRESIDENT, PROJECT DIRECTOR
FLUOR CORPORATION

JEFFREY S. BERK

SENIOR VICE PRESIDENT
AECOM

MARTIN J. COLOMBATTO

INDEPENDENT CONSULTANT
DIRECTOR OF THE BOARD
CLARIPHY COMMUNICATIONS
LUXERTA CORPORATION & PLX TECHNOLOGY

MARK T. CZAJA

VICE PRESIDENT, TECHNOLOGY & INNOVATION
PARKER AEROSPACE

FRANK FLORES

VICE PRESIDENT
ENGINEERING GROWTH & ADVANCEMENT FOR
ENGINEERING & GLOBAL PRODUCT DEVELOPMENT
NORTHROP GRUMMAN CORPORATION

NATO FLORES

PRESIDENT
FLORES CONSULTING SERVICES INC.

JAMES FRUTH

FOUNDER & CEO
FRUTH CUSTOM PLASTICS INC.

LAWRENCE M. GATES

PRESIDENT
DRC ENGINEERING INC.

KEVIN P. GRUNDY

CHIEF OPERATING OFFICER
SARCOS CORPORATION

BOB KALLENBAUGH

CONSULTANT
KALLENBAUGH CONSULTING GROUP

KEVIN P. KLOWDEN

DIRECTOR, CALIFORNIA CENTER
MANAGING ECONOMIST
MILKEN INSTITUTE

LYNNE LACHENMYER

VICE PRESIDENT, SAFETY, SECURITY, HEALTH
& ENVIRONMENT
EXXONMOBIL CORPORATION

JACOB LIPA

CEO
MICROPOLITAN LLC

LESLIE LIVESAY

DIRECTOR FOR ASTRONOMY, PHYSICS
& SPACE TECHNOLOGY
JET PROPULSION LABORATORY

NESTOR MARTINEZ

VICE PRESIDENT OF ENGINEERING
& TECHNICAL SERVICE
TRANSMISSION & DISTRIBUTION
SOUTHERN CALIFORNIA EDISON COMPANY

MARIA MEHRANIAN

MANAGING PARTNER & CFO
CORDOBA CORPORATION

RENITA M. MOLLMAN

VICE PRESIDENT & GENERAL MANAGER
BURNS & MCDONNELL

MEL MELAKU NEGUSSIE, ESQ.

CEO, NT GROUP LLC
ETHIO-AMERICAN DOCTORS GROUP INC.

REBECCA RITT RHOADS

PRESIDENT, RAYTHEON GLOBAL BUSINESS SERVICES
CHIEF INFORMATION OFFICER, RAYTHEON COMPANY

PETER S. SILVA

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ACKNOWLEDGMENTS

The College of Engineering Hall of Fame initiative is designed to honor the outstanding accomplishments of our preeminent engineers, and it also serves as a vehicle to provide inspiration for students, faculty, industry partners, and the donors who believe in and support our academic mission.

Generous donations from Hall of Fame members, college alumni and industry supporters have not only made tonight's event possible, but also accelerated our efforts in upgrading our infrastructure in support of student success. On behalf of the community of students, faculty and staff in the college, we thank you for your support and advocacy of our students and programs.

An undertaking such as the College of Engineering Hall of Fame events requires months of preparation and relentless hard work from many individuals. We would like to thank the Hall of Fame committee and College of Engineering faculty and staff who uphold our vision for excellence and celebrating achievement.

Philanthropy has the power to transform lives. If you would like to be a part of the ongoing endeavor to support our students, the college currently has three core initiatives that are opportunities for support: Lab Revitalization Initiative, Leadership Initiative, and the Student Diversity and Retention Initiative.

To learn more about how you can help support our students and create transformative educational experiences, please contact:

Carrie Geurts
Senior Director of Development, College of Engineering
(909) 869-4468, clgeurts@cpp.edu



HALL OF FAME
UNVEILING CEREMONY
THURSDAY, FEBRUARY 16, 2017

CAL POLY POMONA
3801 W. TEMPLE AVE.
POMONA, CA 91768
(909) 869-2513

9:30 A.M.

VIP BREAKFAST
BRONCO STUDENT CENTER
URSA MAJOR

11:15 A.M.

INDUCTEE GROUP PHOTO IN HALL OF FAME JACKET

12:00 P.M.

UNVEILING CEREMONY
ENGINEERING BUILDING 17
ATRIUM

COLLEGE OF ENGINEERING

CAL POLY POMONA

LEARN BY DOING: MAKING IMAGINATION REAL