



## Faculty and Staff in Attendance

### **JEREMY BAIENSON, PHD**

*Founding Director of Stanford University's Virtual Human Interaction Lab; Associate Professor in the Department of Communication at Stanford; Senior Fellow, Woods Institute for the Environment*

Dr. Bailenson's main area of interest is the phenomenon of digital human representation, especially in the context of immersive virtual reality. He explores the manner in which people are able to represent themselves when the physical constraints of body and veridically-rendered behaviors are removed. Furthermore, he designs and studies virtual reality systems that allow physically remote individuals to meet in virtual space, and explores the manner in which these systems change the nature of verbal and nonverbal interaction. In particular, he explores how virtual reality can change the way people think about education, environmental behavior, and health. His findings have been published in over 100 academic papers in the fields of communication, computer science, education, law, political science, and psychology. His work has been consistently funded by the National Science Foundation for over a decade, and he also receives grants from various Silicon Valley and international corporations. Dr. Bailenson consults regularly for government agencies including the US Army and Air Force, the Department of Defense, the Department of Energy, the National Research Council, and the National Institute of Health on policy issues surrounding virtual reality. His book *Infinite Reality*, coauthored with Jim Blascovich, was recently quoted by the Supreme Court outlining the effects of immersive media. He earned a BA cum laude from the University of Michigan in 1994 and a PhD in cognitive psychology from Northwestern University in 1999.

### **Contact Information:**

bailenso@stanford.edu

Stanford Department of Communication

McClatchy Hall, Room 344

450 Serra Mall, Stanford, CA 94305

### **LAURA L. CARSTENSEN, PHD**

*Founding Director, Stanford Center on Longevity; Professor of Psychology; Fairleigh S. Dickinson Jr. Professor in Public Policy*

Dr. Carstensen is the founding director of the Stanford Center on Longevity, which explores innovative ways to solve the problems of people over 50 while improving the well-being of people of all ages. She is best known in academia for socioemotional selectivity theory, a life-span theory of motivation, and with her students and colleagues, has published more than 150 articles on life-span development. Her research has been supported by the National Institute on Aging for more than 20 years and she is currently supported by a MERIT Award. In 2011, she authored *A Long Bright Future: Happiness, Health, and Financial Security in an Age of Increased Longevity*. She is a member of the MacArthur

Foundation's Research Network on an Aging Society and currently serves on the National Advisory Council on Aging to NIA. She has won numerous awards, including the Kleemeier Award and Distinguished Mentorship Award from the Gerontological Society of America, as well as a Guggenheim Fellowship. She received a BS from the University of Rochester and PhD in clinical psychology from West Virginia University.

**Contact Information:**

laura.carstensen@stanford.edu  
Stanford Center on Longevity  
Littlefield Center, Room 362  
365 Lasuen Street, Stanford, CA 94305  
Phone: (650) 725-0347

**Executive Assistant:**

Jason Martin  
jason16@stanford.edu  
Phone: (650) 725-0347

**MARTHA DEEVY**

*Associate Director, Stanford Center on Longevity*

Martha Deevy joined the Stanford Center on Longevity in January 2009 as Director of the Financial Security Division and now serves as Associate Director of the Center. She has over 20 years of management experience in Silicon Valley technology and financial services companies in senior executive positions at Apple, Charles Schwab and Intuit. Having held positions in marketing, business development, product development, strategic planning, finance and IT, Ms. Deevy has developed a strong general management background that she successfully used to define and shape the businesses she managed. Ms. Deevy has also served on the boards of directors of a number of publicly traded and non-profit organizations. She received an MBA in Finance and Management Information Systems from University of Minnesota and a BA in Quantitative Economics from University of Illinois.

**Contact Information:**

mdeevy@stanford.edu  
Stanford Center on Longevity  
Littlefield Center, Room 349  
365 Lasuen Street, Stanford, CA 94305  
Phone: (415) 794-1328

## **SUSAN GOLDEN, PHD**

*Fellow*

Susan Golden joined the Center on Longevity as a Fellow in January 2017. Susan's career has spanned both the private and public sectors in venture capital and public health over a 35-year period. She currently serves on the Board of Dean's Advisors for the Harvard School of Public Health, and is a Managing Partner at Golden Valley Partners, a family investment firm. Susan was a partner at Schroder Ventures, a venture capital firm that specialized in health care investments. She has served as a partner in the Silicon Valley Social Venture Fund. Previously, Susan worked at Genentech, and was an Assistant Professor of Public Health at Boston University Medical School. She is the author of peer-reviewed publications in the *New England Journal of Medicine*, *Health Education Quarterly*, and *Health Affairs*. As a public health researcher, Susan focused on the quality of health care, and designed health promotion and disease prevention programs. She has now developed a strong interest in the care of the elderly, and the myriad of issues raised at end of life. She has also recently discovered the power of design thinking as a unique approach to problem solving, and how it might be applied to important and complicated health care issues. Susan received her doctorate from the Harvard School of Public Health; did her post-doctoral fellowship at UCSF in Health Policy; and attended Harvard Business School's Program for Management Development.

### **Contact Information:**

sgolden2@stanford.edu

Stanford Center on Longevity

Littlefield Center, Room 350

365 Lasuen Street, Stanford, CA 94305

Phone: (650) 721-5740

## **CAROL HYMOWITZ**

*Fellow*

Carol Hymowitz joined the Stanford Center on Longevity as a Fellow in 2017. She researches, writes and speaks about the challenges and opportunities of living longer, including lengthening careers and work transitions, retirement savings, health and lifestyle. She formerly was an Editor at Large at Bloomberg, where she wrote and edited award winning stories about the longevity economy, gender and racial inequality and global business leaders. Previously she was a Senior Editor and In the Lead management columnist at the Wall Street Journal, where she spent most of her journalism career, and she also was Editorial Director of Forbes Media's Forbes Woman website. She is co-author of *A History of Women in America* (Bantam) and a contributing author of *Getting Older: How We're Coping with the Gray Areas of Aging* (Wiley e-book). Carol is a board director at the Women's Refugee Commission. She received a B.A. with honors in literature from Brandeis University and an M.S. from Columbia University's Graduate School of Journalism.

### **Contact Information:**

chymowitz@stanford.edu

Stanford Center on Longevity

Littlefield Center, Room 350

365 Lasuen Street, Stanford, CA 94305

## **JAMES LANDAY, PHD**

*Professor of Computer Science, Stanford University*

Previously, Dr. Landay was a Professor of Information Science at Cornell Tech in New York City and prior to that a Professor of Computer Science & Engineering at the University of Washington. His current research interests include Technology to Support Behavior Change, Demonstrational Interfaces, Mobile & Ubiquitous Computing, and User Interface Design Tools. He is the founder and co-director of the World Lab, a joint research and educational effort with Tsinghua University in Beijing. Dr. Landay received his BS in EECS from UC Berkeley in 1990 and MS and PhD in Computer Science from Carnegie Mellon University in 1993 and 1996, respectively. His PhD dissertation was the first to demonstrate the use of sketching in user interface design tools. He was previously the Laboratory Director of Intel Labs Seattle, a university affiliated research lab that explored the new usage models, applications, and technology for ubiquitous computing. He was also the chief scientist and co-founder of NetRaker, which was acquired by KeyNote Systems in 2004. From 1997 through 2003 he was a professor in EECS at UC Berkeley.

### **Contact information:**

landay@cs.stanford.edu

Stanford School of Engineering, Computer Science

Gates Computer Science Building, Room 390

353 Serra Mall, Stanford, CA 94305

Phone: (650) 498-8215

## **PHILIP PIZZO, MD**

*Founding Director, Stanford Distinguished Careers Institute*

Philip Pizzo is the Former Dean and David and Susan Heckerman Professor of Pediatrics and of Microbiology and Immunology, Stanford University School of Medicine. Dr. Pizzo served as Dean of the Stanford School of Medicine from April 2001 to December 2012, where he was also the Carl and Elizabeth Naumann Professor of Pediatrics and of Microbiology and Immunology. Dr. Pizzo has devoted much of his distinguished medical career to the diagnosis, management, prevention and treatment of childhood cancers and the infectious complications that occur in children whose immune systems are compromised by cancer and AIDS. Dr. Pizzo has also been a leader in academic medicine, championing programs and policies to improve the future of science, education and healthcare in the United States and beyond. Dr. Pizzo received his MD degree with Honors and Distinction in Research from the University of Rochester in 1970, and then completed an internship and residency at Children's Hospital Medical Center in Boston, a teaching fellowship at Harvard Medical School, and a clinical and research fellowship in Pediatric Oncology at the National Cancer Institute. Dr. Pizzo served as Head of the Institute's Infectious Disease Section, Chief of the NCI's Pediatric Department, and Acting Scientific Director for NCI's Division of Clinical Sciences between 1973 and 1996. Before joining Stanford Dr. Pizzo was the Physician-In-Chief of Children's Hospital in Boston and Chair of the Department of Pediatrics at Harvard Medical School from 1996-2001, where he was also the Thomas Morgan Rotch Professor of Pediatrics. Dr. Pizzo is the author of more than 500 scientific articles and 16 books and monographs, including Principles and Practice of Pediatric Oncology (with David Poplack), the Sixth Edition of which was published in 2011. He co-led a multidisciplinary committee for the Institute of Medicine (IOM) that

resulted in the 2011 report *Relieving Pain in America: A Blueprint for Transforming Prevention, Care, Education and Research*. Dr. Pizzo has received numerous awards and honors, among them the Outstanding Service Medal in 1995, the Barbara Bohlen Pfeifer Award for Scientific Excellence in 1991, the Elizabeth Kubler-Ross Award in 2008 and the Ronald McDonald Charities “Award of Excellence” in 2009. Dr. Pizzo is the 2012 recipient of the John Howland Award, the highest honor for life-time achievement bestowed by the American Pediatric Society. He has been elected to a number of prestigious organizations and societies, including the American Association of Clinical Oncology, the Infectious Disease Society of America and the International Immunocompromised Host Society. He has served as Chair of the Association of Academic Health Centers and Chair of the Council of Deans of the Association of American Medical Colleges. In 2009 he was elected to the Board of Trustees of the University of Rochester.

**Contact Information:**

ppizzo@stanford.edu  
Stanford Distinguished Careers Institute  
Lorry Lokey Research Building  
265 Campus Drive G1078, Stanford, CA 94305  
Phone: (650) 725-2895

**Assistant:**

Tamara Cogan  
tcogan@stanford.edu  
Phone: (650) 725-2896

**THOMAS RANDO, MD, PHD**

*Deputy Director, Stanford Center on Longevity*

Thomas Rando is Professor of Neurology and Neurological Sciences at Stanford where he is the Director of the Glenn Laboratories in the Biology of Aging. He is also Chief of Neurology and Director of the Rehabilitation Research and Development Center of Excellence at the Veterans Affairs Palo Alto Health Care Systems. Dr. Rando is a Founding Director of the Muscular Dystrophy Association Clinic at the Stanford University Medical Center. Dr. Rando’s research focuses on tissue-specific stem cells in aging and disease, and on pathogenetic mechanisms and gene therapy for muscular dystrophies. His research on aging has demonstrated that it is possible to identify biochemical stimuli that can induce stem cells in old tissues to repair injuries as effectively as in young tissues, and this work has broad implications for the fields of regenerative medicine and stem cell transplantation. Dr. Rando is a member of several professional societies including the American Neurological Association. He is a former Paul Beeson Physician Faculty Scholar in Aging awarded by the American Federation for Aging Research, and he is currently an Ellison Medical Foundation Senior Scholar in Aging. In 2005, he received an NIH Director’s Pioneer Award for his groundbreaking research in stem cell biology. Dr. Rando received a BA from Harvard College, MD from Harvard Medical School and his PhD in Cell and Developmental Biology from Harvard University.

**Contact Information:**

rando@stanford.edu

The Veterans Administration Palo Alto Health Care Services

Building 100, Room B4-123

3801 Miranda Avenue, Palo Alto, CA 94304

Phone: (650) 849-0444

**Assistant:**

Sheri Jungers

sjungers@stanford.edu

Phone: (650) 849-1999 or (650) 493-5000 ext. 67008

**JOHN B. SHOVEN, PHD**

*Charles R. Schwab Professor of Economics, Stanford University; Senior Fellow, Hoover Institution; Research Associate, National Bureau of Economic Research.*

John Shoven specializes in public finance and corporate finance and has published on Social Security, health economics, corporate and personal taxation, mutual funds, pension plans, economic demography and applied general equilibrium economics. His books include *The Real Deal: The History and Future of Social Security*, Yale University Press, 1999 and *The Evolving Pension System*, Brookings Institution Press, 2005. His most recent book is co-authored with former Secretary of State and Treasury George Shultz and deals with both Social Security and health care reform in the U.S. (*Putting Our House in Order: A Guide to Social Security and Health Care Reform*, WWNorton, 2008). He also recently published a research paper on new ways of measuring age (“New Age Thinking: Alternative Ways of Measuring Age, Their Relationship to Labor Force Participation, Government Policies and GDP,” NBER Working Paper No. 13476. October 2007). His journal publications appear in such places as the *American Economic Review*, *Journal of Economic Perspectives*, and the *Journal of Public Economics*. In total, he has published more than one hundred professional articles and twenty books. Dr. Shoven is a Fellow of the American Academy of Arts and Sciences, a recipient of the Paul A. Samuelson Award for Outstanding Scholarly Writing on Lifelong Financial Security, and an award-winning teacher at Stanford. He received his PhD in Economics from Yale University in 1973 and has been associated with Stanford ever since. He was Dean of Humanities and Sciences from 1993 to 1998. He is Chairman of the Board of Board of Cadence Design Systems and serves on the boards of American Century Funds, Exponent, Inc. and Financial Engines, Inc.

**Contact Information:**

shoven@stanford.edu

John A. and Cynthia Fry Gunn Building

366 Galvez Street Room 206

Stanford, CA 94305-6015

## **TAMARA SIMS, PHD**

*Research Analyst*

Tamara is a social-personality psychologist interested in the intersection of culture, aging, emotion, and well-being. Her research primarily investigates how culture shapes the emotional or affective states people value across the life span, and the implications these processes have for behavior, social judgment and decision making in medical settings. In her work, she uses a variety of methods (e.g., experience sampling, experimental, survey, behavioral coding) and statistical analyses (e.g., HLM, SEM) to test predictions among diverse samples in terms of ethnicity, age, and social class. The goal of her research is to leverage what we are learning about culture, aging, and emotional experience to ultimately reduce disparities in health care utilization, health care delivery, and general well-being. Tamara received a B.A. in Psychology from UCLA, an M.A. in Psychology-research from California State University Long Beach, and a PhD in Psychology (Affective Science) from Stanford.

### **Contact information:**

tamarasims@stanford.edu

Stanford Center on Longevity

Littlefield Center, 3rd Floor, Room 349

365 Lasuen Street, Stanford, CA 94305

Phone: (650) 736-9083

## **KEN SMITH**

*Director, Mobility Division, Stanford Center on Longevity*

Ken Smith joined the Stanford Center on Longevity in July of 2009 as a Senior Research Scholar and Director of Academic and Research Support. He currently is Director of the Center's Mobility Division. He works closely with the Center's faculty colleagues to determine where Stanford expertise can best be used to drive change. Mr. Smith brings a broad background of over 20 years of management and engineering experience to his role, including positions in the computing, aerospace, and solar energy industries. He developed a special expertise in working closely with university faculty to develop projects while at Intel, where he was deeply involved in the creation and management of their network of university research labs. Mr. Smith holds a BS in Mechanical Engineering from the University of Illinois with an MS from the University of Washington.

### **Contact Information:**

ksmith62@stanford.edu

Stanford Center on Longevity

Littlefield Center, Room 351

365 Lasuen Street, Stanford, CA 94305

Phone: (650) 723-5624

## **STEVE VERNON, FSA**

*Consulting Research Scholar, Stanford Center on Longevity, Financial Security Division*

Steve Vernon is active with research, writing, and speaking on the most challenging issues facing retirees today, including finance, health, and lifestyle. He currently writes a regular blog column for CBS MoneyWatch, titled *Money for Life*. His latest book is *Money for Life: Turn Your IRA and 401(k) Into a Lifetime Retirement Paycheck*. Before joining the Stanford Center on Longevity, Mr. Vernon worked for over 35 years as a consulting actuary, helping Fortune 1000 companies design, manage and communicate their retirement programs. He worked as a Consultant for Mercer, the human resources consulting firm, and retired as a Vice President from Watson Wyatt after a 25-year career. Mr. Vernon is a Fellow in the Society of Actuaries, and graduated Summa Cum Laude from the University of California, Irvine, with a double major in Mathematics and Social Science.

### **Contact Information:**

svernon@stanford.edu

Stanford Center on Longevity

Littlefield Center, Room 351

365 Lasuen Street, Stanford, CA 94305

Phone: (805) 985-3526 / (818) 445-9120

## **AMY YOTOPOULOS**

*Director, Mind Division*

Amy Yotopoulos joined the Stanford Center on Longevity in January of 2015 and serves as Director of the Mind Division. Ms. Yotopoulos has over a decade of experience in rigorously researching the aging mind and body, developing innovative new businesses focused on the senior market, and in direct service and hands-on caregiving to mature elders. In addition to her previous roles at Stanford, at AgeWave, and as the Director of the Avenidas Senior Day Health Center in Palo Alto, she has served on the Advisory Council for the Silicon Valley Council on Aging in Santa Clara County and the Association for Senior Day Health. Ms. Yotopoulos holds a BA in Psychology from Stanford University with Honors, and received both an MS in Gerontology and a Masters in Health Administration from the University of Southern California.

### **Contact Information:**

ayotopoulos@stanford.edu

Stanford Center on Longevity

Littlefield Center, Room 347

365 Lasuen Street, Stanford, CA 94305

Phone: (650) 724-8904