



# UC Berkeley Retirement Center LEARNING IN RETIREMENT

## The Program

**Inception:** In the fall of 2000, UC Berkeley's Retirement Center inaugurated a Learning in Retirement (LIR) program for Berkeley emeriti, staff retirees, their partners and surviving partners. The original program included three courses as a pilot, testing whether retired faculty and staff members of the Berkeley community would be interested in short courses on diverse topics. Each course consisted of four or five two-hour afternoon sessions, with lectures and ample opportunity for discussion. Because of the exploratory nature of this enterprise, no fees were originally charged, and to date the Center still charges no fee and all lecturers are volunteers.

**Organization:** The Learning in Retirement Program originated with Professors Emeritus Donald A. Riley and Mel Webber as Co-Leaders, followed by Professor Emeritus Donald A. Riley as Chair for many years. The Chair was then passed to Professor Emeritus Watson M. Laetsch and is currently led by Professor Emerita Carol D'Onofrio. Professors Emeritus Louise George Clubb,\* Marvin Cohen,\* Carol D'Onofrio,\* Didier de Fontaine, Watson M. Laetsch,\* Paul Licht,\* Donald Mastronarde,\* Robert L. Middlekauff, Vincent Resh, Donald A. Riley,\* Neil Smelser, Lawrence Waldron,\* and Melvin Webber have all contributed to the Learning in Retirement Program throughout its existence (\*current active members). LIR offers courses in a variety of subject fields, including natural sciences, social sciences, the humanities and the arts.

**Participants:** The Center serves over 16,000 retirees and their partners from the Berkeley campus, the UC Office of the President and the Lawrence Berkeley National Laboratory. Because this is the natural constituency of the Retirement Center, we have restricted course offerings to this group.

**Continuation:** The program continues to offer a diverse array of lectures in the natural sciences, the social sciences, the humanities, and the arts. The popularity of the program continues to grow with class attendance ranging in size from twenty-five to one hundred fifty.

## History of the Program



UC President Emeritus Clark Kerr presented his lecture, "The 60's at the University of California as I Saw Them," as part of the Pasts and Futures of the University of California series of Learning in Retirement

## **FALL 2000**

### ***The Pasts and Futures of the University of California***

Organized by Professor Emeritus Sheldon Rothblatt and Professor Emeritus Martin Trow

Professor Emeritus Sheldon Rothblatt: "The History of the University of California"

UC President Emeritus David Gardner: "Thoughts on the Development of University of California"

UC President Emeritus Clark Kerr: "The 60s at the University of California as I Saw Them"

Vice Chancellor Emeritus Roderic Park: "UC Merced: A University Start-up in the 21st Century"

Professor Emeritus Martin Trow: "Reflections on the Role of Information Technology on Higher Education"

### ***Biological Aspects of Aging***

Organized by Professor Emerita Paola Timiras, Department of Molecular and Cell Biology

Professor Bruce Ames: "Prevention of Cancer and Delay of Aging"

Professor Arthur Shimamura: "Aging, Memory and the Brain"

Professor Emerita Paola Timiras: "Hormone Therapy: Miracle or Threat"

Professor George Brooks: "Exercise and the Aging Process"

### ***How We Elect Presidents***

Presented by Professor Emeritus Austin Ranney, Department of Political Science

"The Electoral College"

"The Current Presidential Campaigns"

"The Current Congressional Campaigns and Their Relations to the Presidential Election"

"What Happened and Why?"

## **SPRING 2001**

### ***Evolution for the 21st Century***

Organized by Professor/Curator Emeritus William Z. Lidicker, Department of Integrative Biology/ Museum of Vertebrate Biology

Professor and Curator Emeritus William Z. Lidicker: "How Evolution Works: Some Common Misconceptions"

Professor Brent D. Mishler: "Molecular, Developmental, and Other New Techniques that are Revealing Life's Family Tree"

Professor Nan C. Arens: "New Windows into the History of Life: Latest Methodologies and Insights from the Fossil Record"

Professor Emeritus F. Clark Howell: "Human Evolution: New Approaches and New Information"

### ***Urbanization and Transportation***

Organized by Professor Emeritus Melvin Webber, Department of City and Regional Planning

Professor Emeritus Michael B. Teitz: "Coping with the Modern Metropolis"

Professor Martin Wachs: "Shaping the American City: A Century of Transportation and Growth"

Professor Robert Cervero: "Transportation Innovations in Other Countries"

Professor Daniel Sperling: "Potential Revolutions in Transportation Technologies"

Professor John Landis: "60 Million Californians?"

## **SPRING 2001, continued**

### ***Great Issues in Psychology***

Organized by Professor Emeritus Donald A. Riley, Department of Psychology

Professor Emeritus Mark Rosenzweig: "The Biology of Memory"

Professor Alison Gopnik: "The Scientist in the Crib: What Early Learning Tells Us About the Mind"

Professor Gerald Mendelsohn: "Inheritance of Personality Traits"

Professor Emeritus Donald A. Riley: "Source Memory: Do You Know Where Your Memories Come From?"

## **SUMMER 2001**

### ***Seeing San Francisco with New Eyes***

Presented by Professor Emeritus Allan Jacobs

"The Mission District"

"Downtown"

### ***The Campus as a Living Museum***

Organized by Professor Emeritus Sanford "Sandy" Kadish

Ms. Sally Woodbridge: "Campus Architecture"

Professor Richard Dodd & Mr. Jim Horner: "Trees of the Campus"

Professor G. Mathias Kondolf & Mr. David Mandel: "Strawberry Creek"

## **FALL 2001**

### ***Earthquakes***

Organized by Professor Emeritus Bruce Bolt, Department of Earth and Planetary Science

Professor Emeritus Bruce Bolt: "Predictions and Hazards"

Professor Greg Fenves: "Structural Design: Impact on Building Use After Disasters"

Professor Nicolas Sitar: "Geotechnical Aspects of Earthquakes"

Professor Mary Comerio: "Keeping Universities in Business: Why Retrofit Matters"

### ***The Italian Renaissance***

Organized by Professor Emeritus Gene Brucker, Department of History

Professor Emeritus Gene Brucker: "The Italian Renaissance: an Overview"

Professor Emeritus Gene Brucker: "The Renaissance in Florence"

Professor Emerita Elisabeth Gleason: "The Renaissance in Venice"

Professor Thomas Dandalet: "The Renaissance in Rome"

### ***New Work in Literary Studies***

Organized by Professor Ann Middleton, Department of English

Professor Elizabeth Abel, "Reading Civil Rights Photographs: The Image of Politics, the Politics of Images"

Professor Saidiya Hartman, "Strangers and Kin"

Professor Leslie Kurke, "Ancient Greek Board Games and How to Play Them"

Professor Steven Justice, "What Salimbene Saw with His Own Eyes"

## **FALL 2001, continued**

### ***The Golden Age of Cosmology***

Organized by Professor Emeritus Didier de Fontaine, Department of Material Sciences and Engineering

Professor Alexi Filippenko, "Einstein's Biggest Blunder? The Case for Cosmic Antigravity"

Professor Paul Richards, "Can We See the Big Bang?"

Professor Marc Davis, "What Do We Know About the History of the Universe?"

Professor Emeritus Didier de Fontaine, "Cosmology in Antiquity and Today: Paradigm Lost?"

## **SPRING 2002**

### ***Musicality in American Theatrical Dance Lecture Series***

Presented by Mr. Paul Parish

"A Background of American Ballet"

"Jerome Robbins"

"George Balanchine"

"Mark Morris / Ballet"

"Mark Morris / Modern Dance"

### ***Stewardship of the Environment***

Organized by Professor Emeritus Lawrence Waldron, Department of Environmental Science, Policy and Management

Professor Steven E. Lindow, "Alternatives to Pesticides for Managing Plant Diseases"

Professor Inez Fung, "Global Warming: Why Worry?"

Professor Stephen C. Welter, "Reduced Risk Pesticide Programs: Building Agricultural Partnerships"

Professor Norman Terry, "Using Plants to Clean Up the Environment"

Professor Emeritus Lawrence Waldron, "The Future of Irrigated Agriculture in the San Joaquin Valley"

### ***The History of Islam***

Organized by Professor Emeritus William M. Brinner, Department of Near Eastern Studies

Dr. John L. Hayes, "The Beginnings of Islam"

Professor Emeritus William M. Brinner, "The Religion of Islam"

Dr. Laurence O. Michalak, "Islam in North Africa"

Professor Emeritus William M. Brinner, "Islam from the 19th Century to the Present"

## **SUMMER 2002**

### ***The Art, Literature and History of UC Berkeley***

Steven Finacom, Planning Analyst at UC Berkeley Physical and Environmental Planning, who conducted a historic tour of the campus last summer, gave a "gallery talk" on the temporary exhibit in Doe Library featuring the "Art, Literature, and History" of the Berkeley campus.

## **SUMMER 2002, continued**

### ***Walking Tour of the Campus***

Photographer-writer and former Campus Planner Harvey Helfand led two walking tours drawn from his book, *The Campus Guide: University of California, Berkeley* (Princeton Architectural Press, 2002), which includes a foreword by Chancellor Robert M. Berdahl. The book highlights architecture and historic plan elements, as well as landscape and sculptural features, the tours will cover two geographical areas of the central campus.

## **FALL 2002**

### ***Healthy People and A Sick Health Care System***

Organized by Professor Emeritus Joyce Lashof, M.D., School of Public Health  
Professor Emeritus Joyce Lashof, M.D.: "Public Health: A Broad Perspective"  
Professor Helen Schauffler: "Universal Health Care: The Unrealized Dream"  
Professor Helen Schauffler: "HMO's: The Good and the Bad"  
Professor Emeritus Philip R. Lee, M.D.: "Prospects for the Future"

### ***Main Currents in Recent American History***

Presented by Professor Richard Abrams, Department of History  
"The Revolutionary Rise in Real Incomes (and Their More Recent Stagnation)"  
"The Revolution in Race Relations"  
"The Revolution in Gender-Based Roles"  
"The Revolution in the Sense and Security of Personal Privacy"

### ***California Election Preview***

Organized by Professor Emeritus Eugene Lee, Department of Political Science  
Panel: Professor Bruce E. Cain, Department of Political Science and Director, Institute of Governmental Studies (I.G.S.),  
Professor Nelson Polsby, Department of Political Science and former director of I.G.S.,  
Mr. Mervin Field, Founder, the Field Poll, California's leading political polling firm.  
Moderator: Professor Emeritus Eugene Lee, Political Science and former director of I.G.S.

## **SPRING 2003**

### ***Inner Asia: Cultural History, Geopolitics, Water and Oil***

Presented by Professor Emeritus David Hooson, Department of Geography  
Overview - Physical, Cultural, and Locational  
"The Sweep of Empires Outward and Inward: Genghiz Khan to the 19th Century 'Great Game'"  
"Diversity: Caucasus, Caspian, Afghanistan, Mongolia, Sinkiang, Tibet"  
"A New 'Great Game' — Pointers for U.S. Policy in the Neighborhood"

### ***Main Currents in the Last Half-Century of American History***

Organized and Presented by Professor Richard Abrams, Department of History  
"The Revolution in Sexual Behavior"  
"The Revolutionary Rise of the Military in American Life"  
"The Third American Revolution: The Reorganization of America's Business System"  
"The Collapse of the Liberal-Democratic Coalition; or Why Watergate Was Followed by the Reagan Revolution"

## **SPRING 2003 continued**

### ***Elementary Particle Physics —Where We Are and Where We Hope to Go***

Organized by Professor Emeritus George Trilling, Department of Physics

Professor Emeritus George Trilling: “The Development of Particle Physics Since the End of WWII”

Professor Marjorie Shapiro: “Particle Experiments at the Frontier of High Energies”

Professor Hitoshi Murayama: “Neutrinos”

Professor Lawrence Hall: “Theoretical Challenges and New Directions”

### ***Political Theater in World History***

Organized by Professor Marni Wood, Department of Theater, Dance and Performance Studies

Professor Mark Griffith, Department of Classics: “Antigone’s Choices: Family, State, and Religion in Classical Greek Tragedy”

Professor Marni Wood, Department of Theater, Dance, and Performance Studies:  
“Magnifying the King’s Command: Politics Shaping the 17th Century English Court Masque”

Professor Emeritus Lew Thomas, Department of World Arts and Cultures, UCLA: “Politics as Text/Subtext in Some German Performances 1950-2002”

Professor Peter Glazer, Department of Theater, Dance, and Performance Studies: “The Politics of Form in 1920s and 1930s American Theater”

## **FALL 2003**

### ***Legal Issues in the News***

Presented by Professor Emeritus Sanford “Sandy” Kadish, School of Law

Professor Jesse Fried, “The Problem with Executive Compensation”

Professor David Caron, “The US, the World, and Terror: Two Years After”

Professor Charles Weisselberg, “The War on Terror and the Detention of Aliens”

Professor Jesse Choper, “The Supreme Court Today”

Professor Elizabeth Semel, “Capital Punishment in the United States: Past, Present, and Future”

### ***That Was the Molecular Biology That Was***

Presented by Professor Emeritus Gunther S. Stent, Department of Molecular and Cell Biology

“Other Laws of Physics and the Rise of Molecular Biology”

“Prematurity and Uniqueness in Scientific Discovery, ad Exemplified by the Long-Delayed Acceptance of DNA as the Genetic Material”

“The Central Dogma of Molecular Biology and the Genetic Code”

“Beyond the Genome: Explicit and Implicit Meaning of Genetic Information”

### ***The Biology of Memory***

Organized by Professor Emeritus Mark R. Rosenzweig, Department of Psychology

Professor Arthur P. Shimamura, “Your Memory: A User’s Guide”

Professor Robert T. Knight, “Memory and Neurological Disease”

Professor John F. Kihlstrom, “Personal and Social Memories”

Professor Mark T. D’Esposito, “Aging and Memory: Insights from Brain Imaging”

Professor Frederic E. Theunissen, “Molecules and Genes for Memory”



## **FALL 2003, continued**

### ***A Century of Difference: Diversity and Social Change in America, 1900-2000***

Presented by Professors Claude Fischer and Michael Hout, Department of Sociology

“How American Households and Families Changed -- and Didn’t”

“Rising Living Standards and Inequalities”

“How the Work Experience Changed”

“Religious Diversity and Commitment”

## **SPRING 2004**

### ***Should Society Expand School Choice for Ordinary Families?***

Organized by Professor Emeritus John E. Coons, School of Law

Professor Emeritus John E. Coons: “Choice: What is It and Who Needs It?”

Professor Jesse Choper: “School Choice - Federal Constitutional Status”

Professor Emeritus John E. Coons: “Equal Access for All - How and Why?”

Professor Stephen Sugarman: “Choice in the Government Sector”

### ***Russia: What’s New and Not So New?***

Organized by Professor Emeritus Gregory Grossman, Department of Economics

Professor Emeritus David Hooson: “Russia’s Geographic Foundations”

Professor Yuri Slezkine: “Russian National Identity - Old and New”

Director Edward W. Walker: “Russia’s Muslims - Islam and Islamism after Communism”

Professor M. Steven Fish: “The Perils of Putin”

### ***Recent Developments in the Business Environment***

Organized by Professor Emeritus George Strauss, Haas School of Business

Professor Emeritus David Vogel: “The Challenge of Corporate Responsibility”

Professor James Lincoln: “The Transformation of the Japanese Employment System”

Professor David I. Levine: “How New is the ‘New’ Employment Contract?”

Professor Emeritus George Strauss: “The Decline and Possible Revival of U.S. Unions”

## **FALL 2004**

### ***Fusion & Fission: Hopes and Fears of Military, Civilian, and Biomedical Applications of Nuclear Science***

Organized by Professor Emeritus Didier de Fontaine, Department of Materials Science and Engineering

Professor Luciano Moretto: “Basic Principles of Nuclear Physics”

Professor Raymond Jeanloz: “Nuclear Warfare in the 21st Century”

Professor William Kastenber: “Prospects for Nuclear Energy-Generation”

Professor Jasmina Vujic: “Biomedical Applications of Radiation”

### ***How We Pick Our Presidents***

Presented by Professor Emeritus Austin Ranney, Department of Political Science

“The Origins, Rationale, and Evolution of the Electoral College”

“System Breakdowns”

“Prospects for 2004”

“What Happened in 2004 and Why”

## **FALL 2004, continued**

### ***The Mark Twain Papers***

Organized by Professor and Vice Chancellor Emeritus Watson Laetsch, Plant and Microbial Biology

General Editor and Curator Robert H. Hirst: "Mark Twain Becomes a Writer: From Hannibal To San Francisco"

Associate Editor Michael B. Frank: "Mark Twain: You Have New Mail"

Associate Editor Victor Fischer: "'He Told the Truth—Mainly': Mark Twain and Huck Finn"

General Editor and Curator Robert H. Hirst: "From Huck Finn to 'No. 44, The Mysterious Stranger,'"

## **SPRING 2005**

### ***Understanding Presidential Elections***

Organized by Professor Raymond Wolfinger, Department of Political Science

Professor Raymond Wolfinger: "Who Votes/Who Cares?"

Professor Henry Brady: "From Voters to Results: How Votes are Made and Counted"

Professor Jack Citrin: "Public Opinion and the 2004 Election: Are we Red, Blue or Purple?"

Professor J. Merrill Shanks: "Explanations of Voter Choice in the 2004 Elections"

### ***The Age of DNA-Based Biology***

Organized by Professor Emeritus Fred Wilt, Department of Molecular and Cell Biology

Professor Fred Wilt: "The Discovery of DNA Structure, and Why It Is Important"

Professor Michael S. Levine: "Genomes and Animal Diversity."

Professor Jasper D. Rine: "The Human Genome Project"

Professor Ellen Robey: "DNA and Immunity"

### ***How We Compare With Other Rich Democracies: Are Americans Better or Worse Off?***

Presented by Professor Emeritus Harold L. Wilensky, Department of Political Science

"What is Distinctly Modern about Modern Society?"

"American Exceptionalism: How Different Are We?"

"Are Political Parties Declining? U.S. Politics in Comparative Perspective."

"Are the Mass Media a Threat to Democracy?"

### ***Emotions: How They Work, Develop, and Improve Us***

Organized by Adjunct Professor Emeritus Ravenna Helson, Department of Psychology and the Institute for Personality and Social Research

Professor Robert W. Levenson: "10 Things You Might Want to Know About Emotion"

Professor Joseph J. Campos: "How Emotions Emerge and Why That is Important"

Professor Dacher Keltner: "Evolution's Soul"

## **FALL 2005**

### ***Shakespeare Study: Here and Now***

Organized by Professor Donald Friedman, Department of English

Professor Joel Altman: "'I Am Not What I Am': Shakespeare's Scripted Subject"

Professor Stephen Booth: "Shakespeare's Works Reward Study, But Do They Need It?"

Professor Janet Adelman: "Outsiders in Shakespeare"

Professor Jeffrey Knapp: "Shakespeare as a Co-Author"



## **FALL 2005, continued**

### ***Three Faces of the American Revolution, 1783-1789***

Lectures by Professor Robert L. Middlekauff, Department of History

“The Discovery of Political Principles”

“The War: Policy and Strategy, and Civil-Military Relations”

“The Consequences of the Revolution for American Society”

## **SPRING 2006**

### ***Scientific Discoveries That Changed Our View of the World***

Organized by Professor Didier de Fontaine, Department of Materials Science and Engineering

Professor Roger Hahn, “The Galileo Affair: A View from the Vatican Trial”

Professor/Curator Kevin Padian, “Intelligent Design: A View from the Dover Trial”

Professor Daniel Koshland, “Genetic Engineering: What We Will Be Able to Do, and What We Will Be Allowed to Do”

Professor Didier de Fontaine, “The New Cosmos: Its Creation and Its Mysterious Accelerating

Expansion”

### ***Current Themes in Constitutional Law***

Organized by Professor Paul Mishkin, Boalt Hall School of Law

Professor David Sklansky, “The Supreme Court and the Police”

Professor Daniel Farber, “The Role of Precedent in Constitutional Law”

Professor Philip Frickey, “Judicial Activism”

Professor Anne Joseph, “The Architecture of Smart Intelligence: Structuring and Overseeing Agencies in the Post-9/11 World”

### ***Theater: Premise, Process and Product***

Organized by Marilyn Nasatir, Ardent Fan of Theater and the Retirement Center

Ms. Susan Medak, “The Evolving History and Role of Theater in Society”

Professor Peter Glazer (Moderator), Mr. Les Waters, Mr. Tom Ross, Mr. Patrick Dooley, and Mr. Jonathan

Moscone (Panel), “Institutional and Artistic Considerations in Constructing a Theater Season”

Panel Discussion by Directors and Designers of Aurora Theater’s Small Tragedy, “Anatomy of a Production”

Description/Demo by Costumers and Sound Designer, Berkeley Rep, “The Craft of Theater”

## **FALL 2006**

### ***Music***

Organized by Professor Emeritus Donald A. Riley, Department of Psychology

Professor Emeritus Eugene D. Commins, “The Physics of Music”

Jeff Davis, “The University Carillon”

Professor David Wessel, “Recent Advances in Music Cognition”

## **FALL 2006, continued**

### ***Election Symposium***

Co-Sponsored by The Faculty Club and the UC Berkeley Retirement Center

Organized by Gerald Lubenow, editor, Berkeley Public Policy Press

Panelists: Professor Nelson W. Polsby and Mr. Mervin Field

Moderator: Gerald Lubenow

### ***Global Warming –What Can We Do?***

Organized by Professor Lawrence Waldron, Department of Environmental Science, Policy and Management

Dr. Sally Benson, “Carbon Sequestration: Making Fossil Fuel-Fired Power Plants Climate Friendly”

Professor Emeritus Lawrence Grossman, “Nuclear Power and Global Warming”

Professor Alexander Farrell, “Transportation Fuels in the Twenty-First Century”

Dr. Jayant Sathaye, “The Role of Land Use Change and Forestry in the Carbon Cycle”

### ***Vision***

Organized by Professor Karen De Valois, School of Optometry and Helen Wills Neuroscience Institute

Professor Karen De Valois, “Color Vision” and “Motion Vision”

Professor Dennis Levi, “Spatial Vision”

Professor Anthony Adams, “Clinical Vision Problems”

## **SPRING 2007**

### ***Sources of Conflict in the Middle East***

Organized by Professor Robert Middlekauff, Department of History

Professor Beshara Doumani, “Sources of Conflict in the Middle East”

Professor Charles Hirschkind, “Contemporary Islamic Movements in the Middle East”

### ***Military History: Three Eighteenth Century Battles***

Presented by Professor Thomas Barnes, Boalt Hall School of Law and Department of History

“The Battle of Fontenoy”

“The Battle of Culloden”

“The Battle of Quebec”

### ***The World’s Water: Love It or Lose It***

Organized by Professor Alex Horne, Ecological Engineering Group, Department of Civil and Environmental Engineering

Dr. Peter Gleick, “The World’s Water”

Professor John Dracup, “What’s All This About Water and Climate Change”

Professor Charles Goldman, “Lake Tahoe: A History of Water Use, Pollution and Renewal”

Professor Alex Horne, “Fixing the Planet’s Water on a Budget”

## **FALL 2007**

### ***The History of Several Academic Departments at Berkeley***

Organized by Professor Robert Middlekauff, Department of History  
Director, Provost and Vice President Emeritus C. Judson King, Center for Studies in Higher Education,  
“The College of Chemistry”  
Professor Calvin Moore, “The Department of Mathematics”  
Professor M. Watson Laetsch, “The Department of Plant and Microbial Biology”  
Professors Donald A. Riley and Stephen Glickman, “The Department of Psychology”

### ***Japan in the Modern and Contemporary World***

Organized by Professor Robert Middlekauff, Department of History  
Professor Irwin Scheiner, Department of History, “Japan’s Way into the Modern World: Early Phase”  
Professor Andrew Barshay, Department of History, “Twentieth Century Japan”  
Professor Steven Vogel, Department of Political Science, “Contemporary Japan”

### ***Geology of the Bay Area***

Lectures by Adjunct Professor Doris Sloan, Department of Earth and Planetary Science  
“Shaping the Bay Area Landscape”  
“World-famous Rocks and the Bay Area’s Geologic History”

## **SPRING 2008**

### ***Preparing for Infectious Disease Threats after Disasters***

Organized by Professor Emeritus Carol N. D’Onofrio, School of Public Health  
Lectures by Tomás Aragón,  
“Infectious Disease Threats after Disasters”  
“The 7 Habits of Uninfected People”  
“Concepts for Controlling Microbial Threats”

### ***Libraries –The Intersection of Tradition and Innovation***

Organized by Ann Jensen, Head Librarian, Mathematics Statistics Library  
John Ober, California Digital Library, Former Director of UC Office of Scholarly Communication, “From Scholarly Publishing to Scholarly Communication: Libraries’ New Partnerships with Scholars”  
Rosalie Lack, Director, Digital Special Collections, California Digital Library, “From the Gold Rush to the Black Panthers: Discovering UC’s Vast Digital Collections”  
Ivy Anderson, Director of Collections, California Digital Library and Heather Christenson, Mass Digitization Project Manager, California Digital Library, “Massively Digitizing UC Library Collections – Google, Microsoft, and more”  
Charles Faulhaber, Professor and Director of the Bancroft Library, “The Library of the Future (the Future is Now)”

## **FALL 2008**

### ***Perspectives on Human Aging***

- Organized by Professor Emeritus Donald A. Riley, Department of Psychology  
Professor Paola Timiras, Department of Molecular and Cell Biology, “A New Image of Aging and Longevity”  
Professor William J. Jagust, School of Public Health and Helen Wills Neuroscience Institute, “Aging and Memory”  
Professor and Director Guy Micco, School of Public Health and Resource Center on Aging, “Humanistic Approaches to an Understanding of Aging”  
Professor Andrew Scharlach, School of Social Welfare, “Aging in Social Context”

### ***Election Symposium 2008***

- A Joint Program of The Faculty Club and the UC Berkeley Retirement Center  
Moderated by Gerald C. Lubenow, Director of Publications, Institute for Governmental Studies  
As the presidential campaign moves into high gear, the Retirement Center and the Faculty Club will present a panel of distinguished experts including Professors Henry Brady of the Goldman School of Public Policy and David Karol of Political Science.

### ***New Models of Research Collaboration: Salvation or Faustian Bargain?***

- Organized by Professor Lawrence Waldron, Environmental Science, Policy and Management  
Gary Baldwin, Director of Special Projects, Center for Information Technology Research in the Interest of Society (CITRIS), “CITRIS: A New Experiment in Public—Private Partnership”  
Carol Mimura, Associate Vice Chancellor, Intellectual Property & Industry Research Alliances, “Contracting at the University-Industry Interface: Case Studies”  
Professor Howard K. Schachman, Department of Molecular and Cell Biology, “Can Openness in Academia be Preserved?”

## **SPRING 2009**

### ***Economic Challenges for the New Administration***

- Organized by Professor John M. Leticche of the Department of Economics  
Nobel Laureate Lawrence R. Klein, University of Pennsylvania, “Prospects for the American Economy, with a Peace Dividend”  
Professor Barry Eichengreen, Department of Economics, “The Need for a New Financial Architecture”  
Professor John Quigley, School of Economics, Haas School of Business and the Goldman School of Public Policy Housing, “The Mortgage Market and Financial Turmoil”  
Professor Maurice Obsterfeld, Department of Economics, “Globalization and the New Administration”

### ***Issues and Challenges in Our Food System***

- Organized by Professor Emeritus Jerry Siebert, Department of Agriculture and Resource Economics and Policy  
Professor Emeritus Jerry Siebert, Department of Agriculture and Resource Economics and Policy, “Issues in the Global Food System”

## **FALL 2009**

### ***The Victorian Novel***

Presented by Professor Catherine Gallagher, Eggers Professor of Literature, Department of English

William Makepeace Thackeray's *Vanity Fair*

Emily Bronte's "Wuthering Heights"

Charles Dickens' "Great Expectations"

Gerge Eliot's "Midlemarch"

### ***From Stalemate to Checkmate: The Great War 1914-1918***

Presented by Professor Thomas Barnes, Department of History, Canadian Studies Program

"Guerre De Course"

"Statis"

"Mobility Regained"

## **SPRING 2010**

### ***Christians in the Roman World***

Organized by Robert Knapp, Professor Emeritus, Department of Classics

Robert Knapp, Department of Classics, "Were Christians Normal?"

Susanna Elm, Department of History, "Roman Christinas: Transforming the Empire in the Christian Roman Empire"

Carlos Norena, Department of History, "Christian Rome: Imagery, Architecture and Space"

### ***Financial Slant on UC Berkeley History: What Does the Budget Mean?***

John Douglass, Ph.D, "The Master Plan is Dead: Long Live the Master Plan

Anne MacLachlan, Ph.D, "Berkeley's Role in the Development of Graduate Studies in America

Carroll Brentano, Ph.D, "A 1922 Dust-up Between the President and the Faculty Wives

### ***Hominid Evolution***

Organized by Professor Emeritus Donald A. Riley, Department of Psychology

Walter Hartwig, Chair, Department of Basic Sciences, Touro University-California, "Primate Evolution:Evidence from Fossils and from Living Species"

Rachael Mackelprang, Genomics Division, Lawrence Berkeley National Laboratory, "Recent Discoveries on the Neanderthal DNA"

Tim White, Director of the Human Evolution Research Center, Department of Integrative Biology, "Origins of the Hominid Line"

Terrence W. Deacon, Department of Anthropology, "The Evolution of Human Cognition"

## **FALL 2010**

### ***The Golden Age of Astronomy***

Organized by Alex Filippenko, Richard and Rhonda Goldman Distinguished Professor in the Physical Sciences, UC Berkeley

Alex Filippenko, Ph.D, Professor, Department of Astronomy, “The Birth and Early Evolution of the Universe”

Chung Pei-Ma, Ph.D, Professor, Department of Astronomy, “The Dark Side of the Universe”

Joshua Bloom, Ph.D, Associate Professor of Astronomy, “Gamma-Ray Bursts: Birth Cries of Black Holes”

Gibor Basri, Ph.D, Vice Chancellor for Equity and Inclusion, Professor, Department of Astronomy, “The Search for Habitable Planets and Life in the Universe”

### ***Why So Many Creatures and Why Does it Matter?***

Organized by Professor Rosemary Gillespie and Professor Vincent Resh

Rosemary Gillespie, Director, Essig Museum of Entomology, “Biodiversity Dynamics in a Changing Landscape: Island Microcosms and Museums”

Charles Marshall, Director, UC Museum of Paleontology, “Gauging Ecosystem Response to Climate Change”

Brent Mishler, Director, UC & Jepson Herbaria, “Whatever Happened to the Plants? New Approaches for Studying Biodiversity and the Tree of Life”

Vincent Resh, Professor of Environmental Science, “The Dammed Mekong, China, Electricity, and Biodiversity”

## **SPRING 2011**

### ***Music and Politics: Some Encounters in Italian and French History***

Organized by Professor Emeritus Louise George Clubb, Italian and Comparative Literature

Professor Davitt Moroney, Department of Music, “The Pope, the Emperor, and the Grand Duke: The Rediscovery of a Musical Masterpiece from Renaissance Florence”

Professor Anthony Newcomb, Department of Music, “Dante, Music and Cultural Politics at the Este Court of Ferrara, circa 1575”

Professor Kate Van Orden, Department of Music, “Public Spectacle and Power in the 17<sup>th</sup> Century French and Italian Courts”

Professor Mary Ann Smart, Department of Music, “Viva Verdi: Myths and Realities about Opera and Politics in Italy”

### ***The Berkeley Campus in a Time of Rapid Change***

Organized by Professor and Vice Chancellor Emeritus W. Laetsch, Dept. of Plant and Micro Biology

Neil Smelser, Professor Emeritus, Department of Sociology

Ira Michael Heyman, Professor and Chancellor Emeritus, Dept. of Law

Earl Cheit, Professor Emeritus, Business Administration

Karl Pister, Professor Emeritus, Department of Civil Engineering



## **SPRING 2011, continued**

### ***The Two Cultures: Science and the Humanities***

Organized by Professor Emeritus Louise George Clubb, Italian & Comparative Literature  
Beth Burnside, Professor Emeritus of Cell and Developmental Biology  
Carlos Bustamante, Professor of Chemistry, Physics, and Molecular Cell Biology  
Anthony Cascardi, Professor of Spanish, Rhetoric and Comparative Literature, Director of the  
Townsend Center  
John Heilbron, Professor Emeritus of History of Science  
Anthony Long, Professor Emeritus of Classics and Philosophy  
Randy Schekman, Professor of Cell and Developmental Biology

## **FALL 2011**

### ***The Biology of Group Violence: How Changeable is Human Nature?***

Organized by Professor Emeritus Donald A. Riley, Dept. of Psychology  
Professor Malcolm Potts, “Why We Fight: The Evolution of Team Aggression in Men”  
Dr. Martha Campbell, “Can Women’s Priorities Affect Prospects for a More Peaceful World?”  
Professor Dacher Keltner, “The Evolution of Altruism: Moving Toward a More Peaceful World”  
Professor Emeritus Stephen Glickman, “Cooperation and Competition in Mammals:  
Evolutionary and Physiological Perspectives”

### ***Global Warming: Why the problem is worse than you thought...and the solution is simpler***

Organized by Professor John Harte  
Professor John Harte, award-winning member of Berkeley’s Energy and Resources Group,  
will present a 3-part Learning in Retirement series:  
“Global Warming: Why the Problem Is Worse than You Thought... and the Solution is  
Simpler”  
“Why the threat is worse than we think.  
“Policy Issue in Brief”

### ***The University In Hard Times: Radical Changes or Stay the Course***

Organized by Professor Stephen Weiner and Vice Chancellor Emeritus W. Laetsch  
Steven Weiner, former Dean, School of Education, former Executive Director, Western Assn.  
of Schools and Colleges  
Larry Hershman, former Vice President for Budget, University of California  
Charles E. (Chuck) Young, former Chancellor, UCLA  
Judson King, Director, Center for Studies in Higher Education, former Dean of College of  
Chemistry, former Provost for Professional Schools and Colleges UCB, former Vice  
President for Academic Affairs, University of California  
Henry Brady, Dean, Goldman School of Public Policy and Professor Dept. Political Science

## **SPRING 2012**

### ***Previewing the 2012 Presidential Race***

Cosponsored by the UCB Retirement Center and the Faculty Club

Organized by Gerald Lubenow, Managing Editor, The California Journal of Politics and Policy

Bruce Cain, Director of the University of California Washington Center

Henry Brady, Dean of the Goldman School of Public Policy

Dan Schnur, Director of the Jesse M. Unruh Institute of Politics at the University of Southern California

Bill Whalen, Research Fellow, Hoover Institution, Stanford University.

### ***The Bay Bridge Project***

Organized by Marilyn Nasatir (*On-site visit to Bay Bridge*)

Dr. Brian Maroney, Deputy Manager Toll Bridge Program, Caltrans and Dr. Marwan Nader, Vice President and Technical Director, T.Y. Lin International, “The Evolution of New San Francisco Oakland Bay Bridge (SFOBB) Project”

Dr. Marwan Nader, Vice President & Technical Director, T.Y. Lin International and Dr. Brian Maroney, Deputy Manager Toll Bridge Program, Caltrans, “Design and Construction of the New SFOBB”

Professor Steve Mahin, Byron L. and Elvira E. Nishkian Professor of Structural Engineering and

Director of the Pacific Earthquake Engineering Research Center, Dr. Marwan Nader, Vice President and Technical Director, T.Y. Lin International, Dr. Brian Maroney, Deputy Manager Toll Bridge Program, Caltrans, “Earthquake Design and State-of-the-Art Seismic Protection Systems”

## **FALL 2012**

### ***Ansel Adams and Clark Kerr***

Organized by Professor Emeritus Louise George Clubb

Catherine Cole, Professor of Theater, Dance and Performance Studies, UC Berkeley, “Photographs from Futures Past: Ansel Adams’ Vision of the University of California’s Future.”

Sheldon Rothblatt, Professor Emeritus of History and former Director of the Center for Studies in Higher Education, UC Berkeley, “Clark Kerr and His World in the 21st Century”

### ***The 2012 Presidential Election*** (Faculty Club and UCB Retirement Center joint program)

Organized by Gerald Lubenow, Director of Publications, Institute for Governmental Studies

### ***Entrepreneurial President: Richard Atkinson and the University of California*** (Joint Program, FC & UCBRC)

Dr. Patricia Pelfrey, Research Associate at the Center for Studies in Higher Education, discusses her book, *The Entrepreneurial President: Richard Atkinson and the University of California*

## **FALL 2012, continued**

### ***What's Happening with Health Care Reform?***

Organized by Professor Emeritus Carol D'Onofrio

Kelly Acton, MD, MPH, Deputy Administrator, Region IX, Department of Health and Human Services, "The Patient Protection and Affordable Care Act: The Second Year and Beyond"

Marian Mulkey, MPH, MPP, Director, Health Reform and Public Programs Initiative, California Health Care Foundation, "Health Care Reform in California"

Alex Briscoe, MA, Director, Alameda County Health Care Services Agency, "The Impact of Health Care Reform on Alameda County"

## **SPRING 2013**

### ***Three Perspectives on Chinese Art and Technology***

Organized by Professor Emeritus Louise George Clubb

James Cahill, Emeritus Professor, History of Art, UC Berkeley, "Beyond the Literati: Opening Up Chinese Painting to the Rest of the World."

David Johnson, Emeritus Professor, History, UC Berkeley, "Portrait of a Thirteenth-century Chinese City: The Great Qingming Scroll."

Eugene Wong, Emeritus Professor, Electrical Engineering and Computer Science, UC Berkeley, "Tradition of Science and Technology of China: Needham's Question Revisited."

### ***Freud in 21st Century America***

Organized by Professor Emeritus Donald A. Riley

Gerald Mendelsohn, Professor of Graduate Studies, "An Overview of Freud and Psychoanalysis."

Charles Fisher, M.D., "Psychoanalysis in the 21st Century."

Frederick Crews, Professor Emeritus of English, "The Freud Legend and Its Critics."

John Kihlstrom, Professor of Psychology, "The Unconscious Mind: Kinder and Gentler than That."

### ***Reading and Writing and Berkeley Students***

Organized by Lecturer Steve Tollefson

Steve Tollefson, Lecturer, College Writing Program, "Is Writing Dead? The history of the writing requirement at Berkeley and what's going on today with student writing."

Jane Hammons, Lecturer, College Writing Program and Bobby White, Instructional Designer, Education and Technology Services, "Do Students Dream of Electric Sheep? Berkeley students in the Digital Age."

Students talk about what it is like to be a student today, "In Their Own Words."

## **FALL 2013**

### ***Bringing Science Solutions to the World: Berkeley Lab Research for a Sustainable Future***

Organized by UCB Professor Emeritus Donald A. Riley, Dr. Rich Sextro, LBNL retiree,  
and Dr. Melissa Summers, LBNL staff  
Paul Alivisatos, Director, Lawrence Berkeley National Laboratory “Building a Sustainable Future”  
Blake Simmons, Vice President for Deconstruction, Joint Bioenergy Institute (JBEI) and Frances Houle, Department Head, Joint Center for Artificial Photosynthesis (JCAP) “Fuels from Plants and Sunlight”  
Mary Ann Piette, Department Head, Building Technology and Urban Systems, “Energy Efficiency in the Next Generation of Smart Buildings”  
Nan Zhou, Deputy Leader, China Energy Group, “Fifteen Years of Transformation: Progress in Energy Efficiency in China”  
Ashok Gadgil, Director, Environmental Energy Technologies Division and Shashi Buluswar, Executive Director, LBNL Institute for Globally Transformative Technologies (LIGTT), “Transformative Technologies to Combat Global Poverty”

### ***Current Research on Redwoods***

Organized by Vice Chancellor Emeritus W. Laetsch  
Keith Gilles, Dean of the College of Natural Resources

## **SPRING 2014**

### ***Religious Uniformity and Diversity in the Ancient and Medieval Mediterranean***

Organized by Professor Emeritus Louise George Clubb  
Robert Alter, Professor Emeritus of Hebrew and Comparative Literature, “The Biblical Struggle Toward Monotheism”  
Erich Gruen, Professor Emeritus of History and Classics, “Religious Pluralism in the Roman Empire: Did Judaism Test the Limits of Roman Tolerance?”  
Ira Lapidus, Professor Emeritus of History and Islamic Studies, “Islam in the Mediterranean: Empires, Religion, Communities, Identities.”  
Maria Mavroudi, Professor of History and Classics, “Paganism, Christianity and Eastern Orthodoxy, 4th- 15th Centuries”

## **SPRING 2014, continued**

### ***How Proteins are Exported From Cells***

Cosponsored by the UCB Retirement Center and the Faculty Club

Organized by Gerald Lubenow, Director of Publications, Institute for Governmental Studies

Professor Randy Schekman, Nobel Laureate, HHMI Investigator, Editor-in-Chief, Life Department of Molecular and Cell Biology, Li Ka Shing Center

## **FALL 2014**

### ***The Aftermath of World War I***

Organized by Professors Emeritus Donald A. Riley and Carol D'Onofrio

Yuri Slezkine, Professor of History "The Aftermath of World War I in Russia"

John Connelly, Professor of History "The Folly of Nation Building: East Central Europe"

Daniel Sargent, Assistant Professor of History "The United States and the First World War"

Andrew Barshay, "The Last Great Power? The Japanese Empire in the Wake of World War I"

Adam Hochschild, Author and Lecturer, School of Journalism "What World War I Wrought and Those Who Tried to Stop It"

### ***Water in California: Current and Future Issues***

Vincent Resh, Department of Environmental Science, Policy & Management, UC Berkeley, "How California's Streams and Rivers Work: Global and Local Influences"

Stephanie Carlson, Department of Environmental Science, Policy & Management, UC Berkeley, "California Water and Fish: Drivers of Change"

Jeff Mount, Watershed Center, UC Davis, "California Water Policies and Issues"

David Sunding, Department of Agriculture and Resource Economics, UC Berkeley, "Water, Agriculture and Droughts"

## **SPRING 2015**

### ***The Auditory System – How it Works, Understanding Loss of Hearing, and Current Research on Dealing with Hearing Impairment***

Organized by Professor Emeritus Ervin Hafter, Department of Psychology

Ervin Hafter, Emeritus Professor of Psychology (Berkeley) will talk about historical and modern theory of hearing and what it says about how we encode auditory information.

Harvey Abrams, former Director of Audiology Research at Walter Reed and currently Director of the Audiology Research group at Starkey Hearing Technologies (Eden Prairie, MN), will talk about what goes wrong in normal hearing due to noise exposure, aging, disease, etc

Sridhar Kalluri, Manager of Hearing Science research at the Starkey Hearing Research Center (Berkeley) will talk about how modern science and technology is being used to address problems of hearing impairment.

## **SPRING 2015, continued**

### ***Themes on Higher Education***

Organized by Professor Emeritus Neil Smelser

“Faculty Involvements Outside the University: How Permeable Should the Ivory Tower Be?” Judson King, Director, Center for Studies in Higher Education. Topics: University roles in the processes of innovation and economic and societal development; relationships between consulting and research, external influences upon the university research agenda and collegiality in the academy; appropriate controls.

Paula Fass, Professor Emerita of History, UC Berkeley “Changing Emphases in Academia,” Topics: student vocationalism; decline in teaching loads; deterioration of undergraduate education, especially liberal and general education; the “crisis of the humanities,” and possibly the social sciences; general changes in academic stratification.

Neil J. Smelser, University Professor of Sociology, UC Berkeley “Current Economic Trends and Higher Education,” Topics: Deterioration of public support from the states; increased accountability and external control; increased fees, tuition, and student debt; explosion of non-tenured and part-time faculty; on-line education and its consequences

John Douglass, Senior Research Fellow—Public Policy and Higher Education, Center for Studies in Higher Education. “How UC Got Its Unique Level of Autonomy: A Counterfactual History,” Topics: The great debate over the purpose of the University of California in the 1870s; the constitutional convention and the granting of constitutional autonomy, 1879; political intrigue and parliamentary maneuvers in making the University of California a “public trust”; the importance of constitutional autonomy in UC history; a counterfactual adventure: what if UC had never attained this constitutional status?

### ***Music and Politics II: Beethoven, Wagner, Shostakovitch***

Organized by Professor Emeritus Louise George Clubb

Nicholas Mathew, Berkeley, Professor of Music “Beethoven, from Revolutionary to Reactionary”

Karol Berger, Stanford, Professor of Music and Thomas Grey, Stanford, Professor of Music “Art vs. Politics in Die Meistersinger von Nürnberg and the Wagner Legacy”

Richard Taruskin, Berkeley, Professor of Music “Shostakovitch: The Case of Lady M.”

### ***Our Aging Population and Macroeconomic Implications***

Organized by Professors Emeriti Carol N. D’Onofrio, Neil Smelser, and Donald A. Riley

Ronald D Lee, Professor Emeritus Economics and Demography, Immediate Past Director of the Center on the Economics and Demography of Aging, “Aging Populations and Intergenerational Economic Relations: A Global Perspective”

Ronald D Lee, Professor Emeritus Economics and Demography, “Population Aging and the Macro- Economy”

William Dow, Director of the Center on the Economics and Demography of Aging, Professor of Public Health, “The Future of Medicare”



## **FALL 2015**

### ***Issues in Food Production and Distribution***

Organized by Professors Emeriti Donald A. Riley and Carol N. D'Onofrio with Claire Kremen, Faculty Co-Director of the Berkeley Food Institute and Professor, Environmental Science, Policy and Management

Claire Kremen, Faculty Co-Director of the Berkeley Food Institute and Professor Environmental Science, Policy and Management, "Agriculture, Environment and Sustainability"

Doug Parker, Director, California Institute for Water Resources, UC Office of the President, "California's Water Paradox: Why Enough Will Never Be Enough"

Kathryn De Master, Assistant Professor, Environmental Science, Policy, and Management, "Agriculture, Society, and Food Sovereignty"

Saru Jayaraman, Director, Food Labor Research Center, "Behind the Kitchen Door"

### ***Money & Politics***

Symposium jointly sponsored by The UCB Faculty Club, The LIR Program of the UCB Retirement Center

Moderator: Gerald Lubenow, Institute of Governmental Studies UCB with Panel Members: Dan Schnur Director, Jesse Unruh Inst. of Politics, USC and Adjunct Professor, UCB; past Chair, CA Fair Political Practices Commission

Nathan Persily James D. McClatchy Professor of Law Stanford University: authority on constitutional Law; research focus on voting rights, campaign finance reform

### ***Five Decades of Feminism***

Organized by: Professor Emeritus Neil J. Smelser

Charis Thompson, Chair, Department of Gender and Women's Studies; London School of Economics "Common Misconceptions about Gender and Women's Studies"

Leslie Salzinger, Department of Gender and Women's Studies, "Gender, Race, and Class at Work"

Arlie Hochschild, Emerita, Sociology, "Women, Work, Marriage, Family: Liberation and/or New Burdens?"

## **SPRING 2016**

### ***Relativity, the Cosmos, and Developments in the Past 100 Years***

Organized and presented by Alex Filippenko, Professor, Astronomy "The Foundations and Early Tests of General Relativity" and "General Relativity Now: Applications and the New Frontier"

### ***Boundaries of the Human: Monstrous Fictions in the 19<sup>th</sup> Century British Novels***

Organized by Louise George Clubb, Professor Emeritus, Italian Studies & Comparative Literature  
Carol Christ, Professor Emerita, English, Berkeley, "Victor Frankenstein's Creature: Life, Death, and the Human?"

John Heilbron, Professor Emeritus, History, Berkeley, "Plausible Story or Monstrous Fiction: Death in Dickens' Bleak House"

Ian Duncan, Professor, English, Berkeley, "Strange Case: Robert Louis Stevenson's Dr. Jekyll and Mr. Hyde"

Thomas Laqueur, Professor, History, Berkeley, "Medicine, Men and Monsters in H.G. Wells'  
"The Island of Dr. Moreau"

## **SPRING 2016, continued**

### ***The Quality of Contemporary Urban Life***

Organized by Neil Smelser, Professor Emeritus, Sociology

Claude Fischer, Natalie Cohen Professor of Sociology, Sociology and Demography Group,  
"Sources of Social Integration in the City"

David Harding, Associate Professor, Sociology and Demography Group, "Mass Incarceration:  
Causes, Consequences, and Policy Options"

Irene Bloemraad, Associate Professor, Sociology, "Migration and the Cities"

### ***Healthy Aging: People, Places and Technology***

Organized by Carol N. D'Onofrio, Professor Emeritus, Public Health

William Satariano, Professor of Epidemiology, School of Public Health, "Healthy Aging at  
the  
Intersection of People and Places"

Dave Lindeman, Director, CITRIS and Center for Technology and Aging, "A Look at  
Technology- Enabled Services and Current Challenges for Making Aging as Healthy  
and Independent as Possible"

Andrew Scharlach, Kleiner Professor of Aging, School of Social Welfare, "Community  
Initiatives for Aging Well"

## **FALL 2016**

### ***Slavery and Race Relations in America***

Organized by Professors Emeriti Donald A. Riley and Carol N. D'Onofrio in consultation with  
Professors Emeriti Leon Litwack and Neil Smelser

Dylan Penningroth, Professor of Law and History, "Slavery Prior to the Civil War"

Leon Litwack, Professor of History, "Trouble in America: Reconstruction: The New South and  
Jim Crow"

Waldo Martin, Professor of History, "Black Culture and Political History"

Na'ilah Nasir, Professor of Education and of African American Studies, Vice  
Chancellor, Equity and Inclusion, "Race, Social Stratification and Educational  
Attainment"

John Powell, Professor of Law and of African American Studies, "Structural Racism and  
Demography"

### ***Memory and Aging***

Organized by Professor William Jagust with Professors Emeriti Donald A. Riley and Carol  
D'Onofrio

William Jagust MD, Professor of Public Health and Neuroscience, "What We Know about  
Memory"

Bryce Mander, PhD Associate Dean, Academic Affairs, School of Public Health, "Memory,  
Sleep, and Aging"

William Jagust, MD, Professor of Public Health and Neuroscience, "The Border between  
Alzheimer's Disease and Expressive Memory"

## **SPRING 2017**

### ***Robots that Learn***

Organized by Professors Emeriti Carol N. D'Onofrio, School of Public Health and Vincent H. Resh, Department of Environmental Science, Policy & Management  
Ken Goldberg, Professor, Industrial Engineering & Operations Research, "Deep Dexterity: Moravec's Paradox and Robot Grasp Learning from Large Datasets"  
Pieter Abbeel, Associate Professor, Electrical Engineering & Computer Science, "Robotics in the Deep Learning Era"  
Anca Dragan, Assistant Professor, Electrical Engineering & Computer Science, "Robot Learning for Human Interaction"

### ***Italy Beyond Italy: Travelers, Colonies, and the Arts, 19th to 21st Centuries***

Organized by Professor Emeritus Louise George Clubb  
Mia Fuller, Associate Professor of Italian Studies "Italy's Mediterranean and African Expansions: Colonialism from 1890 to World War I" and "Italian Expansion Within: Fascist Land Reclamation and Social Engineering in the 1930's"  
Barbara Spackman, Professor of Italian Studies and Comparative Literature, "Accidental Orientalists: Modern Italian Travelers in Ottoman Lands"  
Francine Masiello, Professor of Spanish and Comparative Literature, "Between Italy and Argentina: Literature, Melancholia, Terror"

### ***Athletics and the University***

Organized by Professor Emeritus Vincent H. Resh  
John Cummins, Associate Chancellor Emeritus and Kirsten Hextrum, Ph.D. Candidate, Graduate School of Education, "History of Intercollegiate Athletics with Attention to Cal Sports Programs"  
Brian Barsky, Professor of Computer Science & Affiliate Professor of Optometry & Vision  
Sam Davis, Professor Emeritus of Architecture and Watson "Mac" Laetsch, Professor Emeritus, Plant & Microbial Biology, "Are we really doing the best we can for our student athletes?"

## **FALL 2017**

### ***The Supreme Court Today***

Organized by Professor Emeritus Louise George Clubb, Departments of Italian Studies and Comparative Literature  
Jesse Choper, Earl Warren Professor Emeritus of Public Law, "Justice Gorsuch's First Term on the Court"  
Amanda Tyler, Professor of Law, "The Supreme Court and Habeas Corpus in Wartime"  
Jack Citrin, Professor of Political Law and Director, Institute of Governmental Studies, "The Supreme Court in the People's Court"

***Creating Educational Opportunity in an Unequal World: the Cal Prep Story***

Organized by Professor Emeritus Rhona S. Weinstein, Department of Psychology and Professor Frank C. Worrell, Graduate School of Education with Professors Emeriti Donald A. Riley, Department of Psychology, and Carol N. D’Onofrio, School of Public Health

Professor Emeritus Rhona S. Weinstein; Professor Frank C. Worrell; Professor Genaro Padilla, Chair, Department of English; and Ms. Gail Kaufman, M.A., Senior Advisor, Center for Educational Partnerships, “Unequal Educational Opportunity and the Role of the University”

Professor Rhona S. Weinstein; Tatiana Lim-Breitbart, CAL Prep Chemistry teacher and Aspire Bay Area Regional Science Specialist; and a CAL Prep graduate, “A Different Kind of High School: For Excellence and Equity”

Professor Frank C. Worrell; Marco A. Murillo, Postdoctoral Fellow, Academic Talent Development Program; Ms. Gail Kaufman; and Professor Angelica Stacy, Department of Chemistry and Associate Vice Provost for the Faculty, “The University and the Needs of First-Generation College Students”

**SPRING 2018**

***Trump Economics with Brad DeLong***

Presented by Learning in Retirement and the Faculty Club.

Professor Brad DeLong, Department of Economics

***Frontiers in Nanoscience***

Organized by Marvin L. Cohen, University Professor of Physics

Professor Alex Zettl, Department of Physics, “Peeking into the Nanoworld: from Dancing Atoms to UltraVstrength Fibers”

Professor Carlos Bustamonte, Sackler Professor in Biophysics, Departments of Chemistry, Physics and Molecular and Cell Biology, “Biophysics, One Molecule at a Time”

Professor Ali Javey, Department of Electrical Engineering and Computer Science, “Nanoscale Semiconductors: From Science to Technology”

***Going, Going, Gone!***

Organized by Paul Licht, Professor Emeritus Integrative Biology, Director of UC Botanical Garden

James Patton, Professor Emeritus, Integrative Biology and Museum of Vertebrate Zoology, "Climate Changes and the Impact on California Ecosystems"

Seth Finnegan, Assistant Professor of Integrative Biology and Curator, Museum of Paleontology, "The Past, Present, and Future of Extinction in the Oceans"

Vance Vredenburg, Professor of Biology, San Francisco State University, Research Associate, Museum of Vertebrate Zoology, Fellow and Research Associate, California Academy of Sciences, "Are We in the Midst of the Sixth Great Extinction? A View from the World of Amphibian

## ***What's Happening with Health Care Reform?***

### ***Examining potential directions for change.***

Organized by Carol N. D'Onofrio, Professor Emeritus Public Health

Richard M. Scheffler Distinguished Professor of Health Economics and Public Policy, joint tenured appointments in School of Public Health and Goldman School of Public Policy; and Endowed Chair, Attorney General of the State of California; Director, The Nicholas C. Petris Center on Health Care Markets and Consumer Welfare; and Director, The Global Center for Health and Economic Policy Research, School of Public Health, University of California, Berkeley, "Single Payer Health Care or Universal Coverage: Which Way Should California Go?"

Hector Rodriguez, Professor of Health Policy and Management, Henry J. Kaiser Endowed Chair in Organized Health Systems, Co-Director Center for Healthcare Organizational and Innovation Research (CHOIR), School of Public Health, "Improving Patient Engagement through Health Care Delivery System Reform."

## **FALL 2018**

### ***Aspects of Islam***

Organized by Professor Emeritus Louise George Clubb, Departments of Italian Studies and Comparative Literature

Asad Ahmed, Associate Professor of Arabic and Islamic Studies, "Science in the Muslim World: The Myth of the Golden Age"

Emily Gottreich, Associate Adjunct Professor, History and Global Studies and Chair of Center for Middle Eastern Studies, "The Other Within: Muslims and Jews, Then and Now"

Ahmad Diab, Assistant Professor of Modern Arabic Literature, "Representations of Arabs in the Palestinian Imaginary"

### ***The Origins and Nature of Language***

Organized by Dan I. Slobin, Professor Emeritus Psychology and Linguistics and Donald A. Riley, Professor Emeritus Psychology

Terrence Deacon, Professor of Anthropology, "The Evolution of Language"

Dan Slobin, Professor Emeritus of Psychology and Linguistics, "How do languages differ from one another?"

Eve Sweetser, Professor of Linguistics, Director, Celtic Studies Program, "Why are languages so different?"

Terry Regier, Professor of Linguistics and Cognitive Science, and Director, Cognitive Science Program, "What are the consequences of linguistic diversity for perception and thought?"

Coordinated by Dan Slobin, Professor Emeritus Psychology and Linguistics  
"Round table discussion on language change and diversity"

## **SPRING 2019**

### ***"What's New in the Ancient World? Old Problems and Modern Technologies"***

Organized by Donald Mastronarde, Professor of the Graduate School, Emeritus Melpomene Distinguished Professor of Classical Languages and Literature

Niek Veldhuis, Professor of Assyriology, Department of Near Eastern Studies Senior Fellow, Berkeley Institute of Data Science, "Digital Technologies and the World's Oldest Writings"

Donald Mastronarde, Emeritus Melpomene Distinguished Professor of Classical Languages and Literature, Department of Classics, "Modern Imaging and Better Access to Medieval Manuscripts and What is Written on Them"

Todd Hickey, Associate Professor, Department of Classics Director of the Center for the Tebtunis Papyri, Bancroft Library, "The Illegible Crocodile and Other Tales from Papyrology's Scientific Frontier"

Carlos Noreña Associate Professor, Department of History, "Urbanism in the Roman Empire: Insights from the Digital Revolution"

### ***Advances in 3D Printing***

Organized by Paul Licht, Professor Emeritus Integrative Biology, Director of UC Botanical Garden, UC Berkeley

Simon Schleicher, Assistant Professor of Architecture, "Learning from Nature's soft and flexible structures for bio-inspired architecture"

Maria Paz Gutierrez, Associate Professor of Architecture, "Natural Materials Reclamation, Health, & Multi-scale 3D Printing"

Ronald Rael, Professor of Architecture, Eva Li Memorial Chair in Architecture, "Recipes for 3D Printing Architecture"

### ***Julia Morgan, the Empowerment of Cal Women and a rebirth in the Botanical Garden***

Presented by Paul Licht, Professor Emeritus Integrative Biology, Director of UC Botanical Garden, UC Berkeley



## **FALL 2019**

### ***Modern Art During Crisis***

Organized by Professor Emeritus Louise George Clubb, Departments of Italian Studies and Comparative Literature

Julia Bryan-Wilson, Professor of Modern and Contemporary Art, Berkeley, “Art and Dictatorship: Argentina, Brazil and Chile in the 1960s and 1970s”

Atreyee Gupta, Assistant Professor of Modern and Contemporary South and Southeast Art, Berkeley, “Romance, Rebellion, Ectomy: India Between Euphoria and Emergency (1947-1977)”

Gregory Levine, Professor of the Art and Architecture of Japan and Buddhist Visual Cultures, Berkeley, “The Great Buddhas of Kamakura and Muir Woods: Emersonian Transcendentalism Amidst the Redwoods and Racist Yellow-Peril Politics”

Anneka Lenssen, Assistant Professor of Global Modern Art, Berkeley, “Two-Headed Passport: A Contemporary History of Arab Artist Mobility”

### ***Climate Change***

Organized by Donald A. Riley, Professor Emeritus, Department of Psychology

Inez Fung, Professor of Atmospheric Science in the Department of Earth and Planetary Sciences, “The Evidence for Climate Change” and “Explanation of Observed Changes”

Michael Ranney, Professor in the Graduate School of Education and the Department of Psychology, “Public Understanding of Climate Change”

Daniel Kammen, Director of Renewal and Appropriate Energy Laboratory (REAL), Class of 1935 Distinguished Professor of Energy, Professor in Energy and Resources Group and Professor of Public Policy, Goldman School of Public Policy, “Political Policies Implications of Climate Change”

## **SPRING 2020**

### ***Technology, Law, and Society***

Organized by Donald Mastrorarde, Professor of the Graduate School, Emeritus Melpomene Distinguished Professor of Classical Languages and Literature

Gregory La Blanc, Lecturer in Finance, Strategy, and Law and Distinguished Teaching Fellow, Haas School of Business, “Blockchain Technology: Issues and Prospects”

Catherine Crump, Assistant Clinical Professor of Law; Director, Samuelson Law, Technology and Public Policy Clinic, “Government Surveillance and Civil Liberties in the Digital Age”  
Pamela Samuelson, Richard M. Sherman Distinguished Professor of Law and Information; Professor, School of Information; Co-Director, Berkeley Center for Law & Technology, “Can

Computers Be Authors?”

Chris Hoofnagle, Adjunct Professor of Law and Faculty Director, Berkeley Center for Law & Technology; Adjunct Professor, School of Information, “The Quantum Age”

### ***Vision Science***

Organized by Donald Mastrorarde, Professor of the Graduate School, Emeritus Melpomene Distinguished Professor of Classical Languages and Literature

Martin S. Banks, Professor of Optometry and Vision Science, “Perceptual Bases for Rules of Thumb in Photography”

Hany Farid, Professor of Electrical Engineering & Computer Science; School of Information; Vision Science Program, “Creating, Weaponizing, and Detecting Deep Fakes”

Emily Cooper, Assistant Professor in School of Optometry; affiliated with Vision Science Program and Helen Wills Neuroscience Institute, “The Potential to Improve Vision with Augmented Reality”

Maria Liu, OD PhD MPH MBA FAAO, Associate Professor of Clinical Optometry, School of Optometry; and Chief of Myopia Control Clinic, UC Berkeley Eye Center, “Battling the Global Myopia Epidemic: from Basic Research to Patient Management