

ROBERT E. RAYMER, California Building Industry Association



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02-REN-1038	
DATE	JAN 19 2011
RECD.	FEB 08 2011

Bob was hired by the California Building Industry Association in 1981 to serve as Staff Engineer. After obtaining his license as a Professional Engineer (Mechanical) in 1985, he was promoted to the position of CBIA Technical Director. In this capacity, Bob represents California homebuilders at the local, state and national level on such code-related issues as energy efficiency, green building design, disabled accessibility, fire safety and indoor air quality.

Bob was recently appointed as Chair of the Building Standards Commission's Green Building Code Advisory Committee.

Bob has degrees in mechanical engineering, environmental studies and engineering technology from CSU Sacramento, where he served as President of the student body in 1978-79.

Brad Williams, Genest Consulting



Brad Williams is currently a partner of Genest Consulting, a firm serving clients dealing with state and local government fiscal issues. He has been involved in economic forecasting, state budgeting and finances in Sacramento for over 32 years, serving in both the executive and legislative branches of state government.

From 2007 to 2010, Mr. Williams was a consultant to the Assembly Appropriations Committee, where he was responsible advising the committee on fiscal measures in the areas of taxation, local government, pensions, and labor. He was also involved in the development of the state budgets during this period, particularly in areas of taxation and local government financing.

From 1995 to 2007, Mr. Williams served in the non-partisan California Legislative Analyst's Office (LAO) as its Chief Economist and as a director of Economics and Fiscal Forecasting. In that capacity, he was responsible for the office's economic and budget-related forecasts, as well as a variety of other issues relating to the overall state budget, economics, and taxes.

Prior to his time in the LAO, Mr. Williams served in numerous capacities, including as an advisor to State Treasurer Kathleen Brown and State Controller Kathleen Connell, and as executive director the California Industrial Development Authority and the Commission on State Finance.

Based on a detailed Wall Street Journal comparison of economic projections made by banks, universities, and other forecasters over the full decade of the 1990s, Mr. Williams was recognized by the Journal as the most accurate forecaster of California's economy for that period.

Mr. Williams received his BA and MA in economics from the University of California, Davis.

Dennis Meyers, California State Department of Finance

Dennis Meyers is the Principal Economist with the California State Department of Finance. He works for the Chief Economist, Howard Roth by developing the Department's national and California economic forecasts, which are the basis of the economic outlook and revenue estimates used to construct the state's General Fund budget. Additionally, he writes articles on California economic conditions for two of the Department's widely read periodicals—**California Economic Indicators** and **The Finance Bulletin**.

Previously, as an economic research manager for the California Environmental Protection Agency, Mr. Meyers conducted research into waste management industry financing and environmental cost-benefit analysis. He also developed revenue forecasts for a variety of the Agency's revenue sources.

For many years Mr. Meyers has also been a popular economics instructor at a Cosumnes River College.

Mr. Meyers received both BA and MA degrees in economics from California State University Sacramento.

Iris Andre, CB Richard Ellis



Iris M. Andre is the Managing Director for Roseville brokerage office of 33 employees and assists Dave Brennan in the operation of the greater region which includes Sacramento, Stockton, Reno and Roseville and totals over 100 real estate professionals.

Prior to her role in brokerage, Iris Andre was the Managing Director for Asset Services where she directed the firm's regional operations, including real estate management, Agency Leasing and Project Management services. The Asset Services team of 30 professionals managed a Class A property portfolio of 9 million square feet and was ranked number one in the Sacramento market. She joined the firm during the acquisition of Insignia/ESG where she had performed similar duties.

Ms. Andre is a licensed real estate professional with more than 22 years' industry experience, including 14 years with Insignia/ESG (and its predecessor O'Donnell Property Services) as Director, and six years in the brokerage and development industry. She began her career in brokerage at Blickman Turkus, Inc., now known as BT Commercial. While there, she prospected and represented tenants in the selection and negotiation of office and industrial buildings in the San Jose, Santa Clara, Sunnyvale and Fremont markets.

Ms. Andre has provided supervision for management, leasing and construction consulting services to a variety of clients, including major institutional investors, realty/pension fund advisors and private ownership entities. Among her clients have been American Realty Advisors, Archon, Cornerstone Advisors, Invesco Realty, Lennar Partners, Morgan & Company, MetLife, Pacific Mutual Life, SSR Realty, TIAA – CREF, TA Realty and UBS Realty Advisors.

Ivin Rhyne, California Energy Commission

Ivin Rhyne is the manager of the California Energy Commission's Electricity Analysis office. He has 20 years of hands-on experience in electricity generation and energy management. He earned his undergraduate degree in Applied Sciences with a specialization in Nuclear Engineering Technology while serving in the US Navy. Since then, he has worked in industry, managing the energy services for several food processing plants in California. He joined the California Energy Commission in 2008 and has focused on energy policy analysis. Ivin worked in the PIER program on industry, agriculture, and water issues and served as a special advisor to Commissioner Art Rosenfeld prior to becoming the manager of the Electricity Analysis Office. Ivin earned his MA in economics from CSU Sacramento.

Jack Stewart, California Manufacturers and Technology Association



Jack Stewart is President of the California Manufacturers & Technology Association. Named to the President's position March of 1998, Mr. Stewart has been with the Association since 1992.

From 1984 through 1991, he served as Chief Deputy Director of the California Department of Commerce where he managed the State's economic development programs. Appointed by Governor George Deukmejian, Mr. Stewart was responsible for developing and implementing programs to stimulate California's economy and create new employment opportunities for California workers.

Mr. Stewart held various legislative positions, both in Sacramento and Washington, D.C. He was Chief Consultant for the California Senate Select Committee on Business Development from 1983 to 1984 and Staff Director of the California Senate Minority Leader's Office from 1981 to 1983. From 1974 to 1980 he lived in Washington, D.C. where he served on the staffs of several Members of Congress.

Mr. Stewart was born in Johnstown, Pennsylvania and currently resides in Sacramento, California with his wife Diane, and their two daughters, Victoria and Alexandra. He is a veteran of the U.S. Navy and a graduate of the University of Pittsburgh.

James Diffley, IHS Global Insight



James Diffley is Group Managing Director of Global Insight's U.S. Regional Services Group, with overall responsibility for U.S. Regional Services. Since 1998, he has supervised the quarterly economic forecast of the 50 states and over 300 metropolitan areas of the United States. He regularly makes presentations of these regional economic forecasts and analysis to clients, conferences, governmental bodies, and the press.

These responsibilities include the Global Insight Real Estate and Construction Service, which provides detailed residential real estate forecasts for all US states and metro areas. He regularly makes presentations to groups including the National Association of Home Builders, Builder 100, Real Share Real Estate, and Real Estate Connect. He has directed numerous real estate studies, most recently, "The Mortgage Crisis: Economic and Fiscal Implications for Metro Areas", for the US Conference of Mayors in November 2007.

He is also responsible for numerous customized consulting projects. These have included long-term projections of cigarette consumption, tax revenue forecasts, and numerous local economic impact studies. Mr. Diffley joined WEFA, the predecessor of Global Insight, in 1997 after nine years with the New Jersey Department of Treasury. He did his Ph.D. training in economics at the State University of New York at Stony Brook.

Jed Kolko, Public Policy Institute of California



Jed Kolko is the Associate Director and Research Fellow of Public Policy Institute of California (PPIC). His expertise includes: Urban and regional economic development, cities and service industries, gentrification and neighborhood change, housing markets, technology policy, and online behavior.

Jed received a PhD in Economics from Harvard in 2000 and is an Associate Director and Research Fellow at PPIC. He was formerly a Vice President and Research Director at Forrester Research, and has held positions at Citizens Budget Commission, Office of Federal Housing Enterprise Oversight, World Bank, and Progressive Policy Institute.

Recent Publications

Business Relocation and Homegrown Jobs, 1992–2006. Public Policy Institute of California, 2010.

California 2025: Planning for a Better Future (co-authored with Louise Bedsworth, Tracy Gordon, Ellen Hanak, Hans Johnson, and Eric Larsen). Public Policy Institute of California, Just the Facts, 2010.

California Economy: Planning for a Better Future. Public Policy Institute of California, Just the Facts, 2010.

High-Tech Employment in California (co-authored with Marisol Cuellar Mejia). Public Policy Institute of California, Just the Facts, 2010.

Are the Rich Leaving California? Public Policy Institute of California, Just the Facts, 2009.

California's Rising Unemployment. Public Policy Institute of California, Just the Facts, 2009.

Do California's Enterprise Zones Create Jobs? (co-authored with David Neumark). Public Policy Institute of California, 2009.

Does Broadband Boost Local Economic Development? Public Policy Institute of California, 2009.

The California Economy: Crisis in the Housing Market. Public Policy Institute of California, Just the Facts, 2009.

The California Economy: Are Wages Too High? Public Policy Institute of California, Just the Facts, 2008.

The California Economy: Crisis in the Housing Market Public Policy Institute of California, Just the Facts, 2008.

The California Economy: Employment in 2007 (co-authored with Davin Reed). Public Policy Institute of California, Just the Facts, 2008.

What to Expect from California's New Hands-Free Law. Public Policy Institute of California, Occasional Paper, 2008.

Are California's Companies Shifting Their Employment to Other States? (co-authored with David Neumark). Public Policy Institute of California, Occasional Paper, 2007.

Business Location Decisions and Employment Dynamics in California (co-authored with David Neumark). Public Policy Institute of California, 2007.

California Economic Policy Vol. 3, No. 2, "**Broadband for All? Gaps in California's Broadband Adoption and Availability.**" Public Policy Institute of California, 2007.

Interstate Business Relocation: An Industry-Level Analysis (co-authored with David Neumark and Junfu Zhang). Public Policy Institute of California, Occasional Paper,

Jeffrey Michael, Ph.D., University of the Pacific Forecasting Center



Dr. Jeffrey Michael is Director of the [Business Forecasting Center](#) at the University of the Pacific in Stockton, CA. The Center produces quarterly economic forecasts for California and ten Northern California metro areas in addition to special reports on current business and public policy issues impacting the region.

Jeff's areas of expertise include regional economic forecasting and environmental economics including work on the economic impacts of the Endangered Species Act, climate change, and regulation on land use, property values and employment growth. His research has received numerous grants, and been published in scholarly journals such as the Journal of Law and Economics, Southern Economic Journal, Energy Policy, and Ecological Economics. He makes frequent presentations to the regional business and government audiences, and is cited over 200 times per year in the local and national press including the Wall Street Journal, New York Times Magazine, Los Angeles Times, San Francisco Chronicle, Newsweek, National Geographic, Washington Post, NPR, and PBS.

Before coming to Pacific in 2008, he spent nine years as faculty, Associate Dean, and Director of the Center for Applied Business and Economic Research at Towson University in Maryland. Jeff received his Ph.D. from North Carolina State University, M.S. from the University of Maine, and B.A. from Hamilton College.

Jerry Nickelsburg, UCLA Anderson Forecast



Jerry Nickelsburg joined the UCLA Anderson Forecast in 2006 as a senior economist. At the Anderson Forecast he plays a key role in the economic modeling and forecasting of the Los Angeles, Southern California and California economies. He has conducted special studies into the future of manufacturing in Los Angeles, the distribution of income, the economic impact of the writer's strike, the aerospace industry, the undocumented construction and manufacturing labor force, the ports of Los Angeles and Long Beach and the garment industry, focusing on the development of new data and the application of economic theory and statistical methods to sectoral issues. His current academic research is on organizational and individual learning in manufacturing, and the influence of power groups on the balance of trade. He is a regular presenter at the Los Angeles Mayor's Economic Conference and has been cited in the national and local media including the Financial Times, New York Times, Los Angeles Times, Reuters, Variety, CNBC, NBC, PBS, and L.A. Business Journal.

He received his Ph.D. in economics from the University of Minnesota in 1980 specializing in monetary economics and econometrics. He was formerly a professor of Economics at the University of Southern California and has held executive positions with McDonnell Douglas, Flight Safety International, and Flight Safety Boeing during a fifteen year span in the aviation business.

From 2000 to 2006, he was the Managing Principal of Deep Blue Economics, a consulting firm he founded. He held a position with the Federal Reserve Board of Governors developing forecasting tools, and has advised banks, investors and financial institutions. He has been the recipient of the Korda Fellowship, USC Outstanding Teacher, India Chamber of Commerce Jubilee Lecturer and is a Fulbright Scholar. He has published over 40 articles on monetary economics, econometrics, aviation economics, and industrial organization.

Karen Mills – California Farm Bureau Federation

Karen Mills is the Director of the Public Utilities Department for the California Farm Bureau Federation and is an associate counsel on their legal staff. She has worked for Farm Bureau since 1988, representing its members' interests during that time on myriad energy issues, which arise in the course of proceedings at the California Public Utilities Commission, the California Energy Commission, the California Energy Commission as well as the Legislature.

The current focus on renewable energy has created impacts to and opportunities for farmers and ranchers in California. On behalf of Farm Bureau she is working on ensuring laws and regulations facilitate the ability of farmers and ranchers to generate and utilize electricity in their operations.

Robert Callahan, California Chamber of Commerce



Robert Callahan has been lobbying for the California Chamber of Commerce since 2006, currently specializing in environmental, housing and land use issues. He also provides support on climate change issues.

He joined the CalChamber staff in 2005 as a legislative assistant working in the areas of agriculture, resources, water, privacy, housing, education, environment and transportation. He also has lobbied on banking and finance, transportation and small business issues.

Before his work at the CalChamber, Callahan acquired knowledge and experience in public policy working as a legislative assistant for a Sacramento lobbying firm and through several legislative internships, including assisting California Senator Jim Battin and serving as an intern in Washington, D.C.

Callahan received B.A.s in history and political science from the University of California, Davis

R. Sean Randolph, Bay Area Economic Council Institute



Sean Randolph is President & CEO of the Bay Area Economic Council Institute, a leading public-private organization of business, government, university, labor and community leaders that works to foster a competitive economy in the San Francisco Bay region, including San Francisco, Oakland and the Silicon Valley. The Economic Institute produces authoritative analyses on economic policy issues impacting the California and the Bay Area, including infrastructure, energy, water, transportation, manufacturing, science & technology, trade, globalization, and state and local governance, and mobilizes California and Bay Area leaders around targeted policy initiatives.

Dr. Randolph has previously served as director of international trade for the State of California, where he developed trade strategy and directed international business programs to stimulate exports and introduce California companies to overseas markets. Before service with the state, Dr. Randolph was Managing Director of the RSR Pacific Group, an international business consulting firm specializing in Asia and Latin America, and prior to that served as International Director General of the Pacific Basin Economic Council, a 15-nation international organization of leading U.S., Asian and Latin American corporations.

His professional career includes extensive experience in the U.S. Government, including the U.S. Congress staff, and the White House staff. From 1981-85 he served in the U.S. State Department on the Policy Planning Staff, as Special Adviser for Policy in the Bureau of East Asian and Pacific Affairs, and as Deputy/Ambassador-at Large for Pacific Basin affairs. From 1985–88 he served as Deputy Assistant Secretary of Energy for International Affairs, where he managed nuclear non-proliferation, energy research, and global oil and gas issues.

Dr. Randolph holds a JD from the Georgetown University Law Center, a Ph.D. from the Fletcher School of Law and Diplomacy (Tufts and Harvard Universities), a B.S.F.S. from Georgetown's School of Foreign Service, and studied at the London School of Economics.

He serves as chairman of the San Francisco Bay Conservation and Development Commission (BCDC), a California state commission that regulates development and on and near San Francisco Bay and works to ensure its environmental integrity and

maximum public access. He is also a member of the District of Columbia Bar Association, the Council on Foreign Relations, and the Pacific Council on International Policy, and serves on the Board of Directors of the Bay Area World Trade Center, the University of San Francisco Center for the Pacific Rim, the Center for US-China Policy Studies at San Francisco State University, and New California Network, and on the President's Advisory Council of Excelsior College. Dr. Randolph speaks frequently before business and government audiences, and writes for U.S. and international media on global, national, state and regional economic and policy issues.

Steve Levy, Center for Continuing Study of the California Economy



Stephen Levy is Director and Senior Economist of the Center for Continuing Study of the California Economy (CCSCE) in Palo Alto. CCSCE is a private research organization founded in 1969 to provide an independent assessment of economic and demographic trends in California.

CCSCE works with public institutions and private companies that require an explanation and analysis of California growth trends including detailed projections. Stephen Levy is the principal author of CCSCE's annual report series on the California economy. CCSCE's annual reports have acquired a national reputation for credible and independent analyses.

CCSCE's latest projection report *California County Projections—2009/10 Edition* report was released in November 2009. Steve writes a new series *Numbers in the News*—memos on current economic and budget topics and an occasional blog, both of which are available on the CCSCE website.

CCSCE prepares long-term economic and demographic projections for public and private sector organizations in California. Recent clients include SCAG, SACOG, MWD, The Irvine Company, Joint Venture Silicon Valley and the City of San Jose.

During the past year Steve has been a member of the Economic Allocation Advisory Committee for the state Air Resources Board and has participated in the committee's reports on the economic impact of AB 32. He continues to do research on workforce issues related to California and Silicon Valley.

Steve has worked extensively on how the state budget and economy are related. He created the California Budget Challenge in partnership with Next Ten. Steve has also worked with California Forward on linking future economic and demographic trends in California to state budget issues.

Steve is often asked to speak before public and private groups and has a reputation for being frank and provocative.

He is a member of the NOVA (Silicon Valley) Workforce Board and the Board of the Bay Area Council Economic Institute.

Stephen Levy has degrees in economics from MIT and Stanford University.

Steve Cochrane, Moody's Analytics



Steven G. Cochrane is managing director of Moody's Analytics. Steve oversees the U.S. regional forecasting service and directs the research and development activities of the research staff, including its recently introduced Global Cities service. He also edits the Regional Financial Review, the firm's monthly publication that analyzes U.S. macro, regional, industry and international trends.

Many of Dr. Cochrane's consulting projects focus on state and local economic development. Early projects include a study of the industrial structure and comparative economic advantages for Sonoma County CA, followed by a 10-year update that modeled alternative outlook scenarios based on recommended improvements in labor force quality and green industry initiatives. Other projects have included studies of the changing industrial structure and economic competitiveness of Arizona, North Dakota and Pennsylvania, and the city and county of San Francisco.

An analyst with Moody's Analytics since 1993, Dr. Cochrane has been featured on Wall Street Radio, the PBS NewsHour, and CNBC. He earned a PhD in regional science at the University of Pennsylvania, a master's degree at the University of Colorado at Denver, and a bachelor's degree at the University of California at Davis.