

19 years in business. I am now employed by a general contractor."

Gordon Keller (M.S.'72 CEE) of Taylorsville, California, has written a book, *Low-Volume Roads Engineering Best Management Practices Field Guide*, recently published by Virginia Polytechnic Institute and State University. The guide, targeted to road managers, inspectors, regulators and other specialists involved with roads, presents a summary of sound engineering principles for building environmentally friendly, storm-resistant and cost-effective roads. It is available in English (www.epa.gov/owow/nps/roadshwys.html) and Spanish (<http://zietlow.com/docs/ingenieria%20de%20caminos%20rurales.pdf>).

Louis de Waal (M.S.'72 CEE) is located in Cape Town, South Africa. He writes, "I have retired from a consulting engineering firm but still am very active as chairman of Table Mountain Cableway, director of the Automobile Association of South Africa, and chairman of a non-government organization called the Bicycling Empowerment Network (BEN), which brings mobility to lower income folk by supplying affordable secondhand and new bicycles. I am also conference director of Velo Mondial 2006."

1960s

1969

Alex Chen (B.S.'69 EECS) of Hillsborough writes, "Our son Eric is a junior at Stanford, majoring in computer science."

Carlos Morales (B.S.'69 IEOR) of Jackson, New Jersey, writes, "In early November 2005, my wife and I attended the fourth biannual reunion of the Berkeley Big Bang (BBB) Club, an informal association of (mostly) engineering graduates who studied at Berkeley in the 1960s. The reunion was at the old alma mater. We toured the campus, partied and visited a few sites around the Bay Area, including San Francisco and a couple of Livermore Valley vineyards. A great time was had by all, and we look forward to our next reunion, somewhere in the world, in the fall of 2007." carlosm224@aol.com

1968

Douglas Hewett (B.S.'68 EECS) of Tustin, California, is a firmware engineer at Crane Aerospace, where he performs system tests of aircraft braking systems.

1967

Ralph Iwens (M.S.'64, Ph.D.'67 EECS) of Rancho Palos Verdes, California, writes, "Joanne and I spent seven months during 2005 living in Europe, mostly Germany, where I grew up. We have many relatives and friends there and enjoyed our stay tremendously."

Bill Maddaus (B.S.'67 CEE) owns Maddaus Water Management of Alamo, California. The company, he writes, "continues to flourish with the addition of my daughter Michelle (a civil engineer with an M.B.A., both from UC Davis). My most recent project was a forecast of water demand with conservation for the San Francisco Bay Area."

Allan Maris (M.S.E.'67 Engr. Naval Arch.) of Albany, California, is retired after 30 years as a naval architect. He is now mayor of Albany and teaches math, science and building trades at MacGregor Continuation High School.

Per Mikkelsen (M.S.'67 CEE) of Bellevue, Washington, writes, "I am consulting engineer and owner of GeoMetron Inc., founded in 1999, one of only a few consultants in the world highly experienced in geotechnical field instrumentation and monitoring."

Raul Romero Sanchez (B.S.'66, M.S.'67 CEE) of Stockton is working for Caltrans.

M. Vali Siadat [../images/classnotes/siadat_cn.jpg] **M. Vali Siadat** (B.S.'67 EECS) has been named Illinois Professor of the Year for 2005 by the Carnegie Foundation for the Advancement of Teaching and the Council for Advancement and Support of Education. Siadat is now professor and chair of mathematics

at Richard Daley College and adjunct mathematics professor at Loyola University in Chicago. An educator for 31 years, he is also co-developer of the Keystone Teaching Method, which evaluates students at every class meeting to help them master their concentration and critical thinking.

1966

Robert Jacobsen (B.S.'66 EECS) of Los Altos is retired after 35 years at HP/Agilent. He is now restoring vintage Pierce-Arrows and other classic cars.

William Neal (B.S.'66 EECS) writes, "I retired from the computer industry in Sacramento, and my daughter and I now run two Sacramento businesses. I live half-time in Sacramento and half-time at North Lake Tahoe." tahoe.bill@comcast.net

Udaya Kumar Rath (M.S.'66 ME) of San Diego is now retired. He writes, "I am proud to be a graduate of Berkeley Engineering."

Vitaly Troyan (B.S.'66 CEE) of San Rafael retired as city engineer of Los Angeles and is now consulting, traveling with his wife Mira, and preparing their five-year-old granddaughter to be a Cal engineer.

William Warnock Jr. (B.S.'66 CEE) of San Rafael is currently working at Jacobs Engineering Group Inc. as chief engineer for the Walnut Creek office.

George Weathersby (B.S.'65 Eng. Physics, M.S.'66 Eng. Science, M.B.A.'67 Bus. Ad.) of Skillman, New Jersey, created Genesys Solutions LLC, which works with CEOs of major companies to develop tools for monitoring management processes and outcomes. In his 40-year career, he has also worked in higher education and served as CEO of several companies. He was a White House Fellow in 1972/73, shortly before the terrorist attacks at the Munich Olympic Games, and became head of the Working Group of President Richard Nixon's Cabinet Committee to Combat Terrorism. Drawing upon his engineering background, Weathersby initiated installation of magnetometers and X-ray screening of air passengers and baggage, which successfully eliminated airline hijacking in the United States from early 1973 until the September 11 terrorist attacks.

1965

Tom Trautwein (B.S.'65 IEOR) of Laguna Beach is retired after 28 years with Procter & Gamble in operations and manufacturing management. He also served 32 years with the U.S. Naval Reserve and retired as a rear admiral in aviation.

1964

Lynden Davis (B.S.'64 ME) retired in July 2002 after 12 years with the American Society of Mechanical Engineers, as director of the Western field office in San Rafael. davisl@asme.org

Mark Weiss (B.S.'64 EECS) of Woodland Hills, California, retired from the bench as Los Angeles Superior Court commissioner last February. He plans to do private judging, continuing his career focus on family law as well as technology-related matters. Weiss received his law degree from UCLA. His previous jobs as an attorney include deputy public defender and private practice in Encino before he was appointed commissioner in 1986.

1963

Michael McCullough (B.S.'60, M.S.'63 EECS) is now retired in Aliso Viejo, California.

1962

John Martinez (Ph.D.'62 NE) of Del Mar, California, is former chairman and CEO of JMAR Technologies, Inc., the world's leading developer and manufacturer of collimated laser plasma lithography. jmart17@san.rr.com

1950s