

# Class Notes

## 1950s



**A. Ray Chamberlain** (BS Ag Egr '51) of Denver, Colorado, received the W. N. Carey, Jr., Distinguished Service Award in January 2005 for his outstanding contributions to transportation research and his extraordinary service to the Transportation Research Board (TRB). He is the vice president of Parsons Brinckerhoff and former director of the Colorado Department of Transportation. He holds an MS from Washington State University and a PhD from Colorado State University, where he served as president from 1969 to 1980. During his 15-year membership in TRB he has held leadership positions on several committees. He was president of the American Association of State Highway and Transportation Officials in 1992 and is a national associate of the National Academies. He received the Order of the Aztec Eagle from the president of the Republic of Mexico.



**Joe Colucci** (BS Mech Egr '58) of Clarkston, Mich., is an inductee to the Brooklyn Technical High School Alumni Hall of Fame for distinguishing himself as a leader in his profession and making outstanding contributions to our society. Brooklyn Tech is a science and engineering high school with about 80,000 graduates. The hall of fame has about 30 members, with five more to be inducted in November 2005.

**Cesare G. Ugianskis** (BS Elec Egr '57) of Sherman Oaks, Calif., spent 28 years with Hughes Aircraft Company before retiring in 1989. He worked as a volunteer for the International

Executive Service Corps from 1992 to 2000, spending five years in newly independent Lithuania as IESC country director. [ugianskis@hotmail.com](mailto:ugianskis@hotmail.com)

## 1960s

**John H. Boldt, P.E.** (BS Ag Egr '61) is retiring and relocating to Colorado Springs after 21 years as director of Collier County's Stormwater Management Department in Naples, Fla. He has been named the first director of the Association of Christian Design Professionals (ACDP), which provides prayer and financial support for Engineering Ministries International (EMI) ([www.emiusa.org](http://www.emiusa.org)). A group of volunteer engineers, architects, and land surveyors, EMI provides free technical design services to Christian organizations serving the extremely poor in third-world countries. EMI is 20 years old and has worked on 400 projects in 80 countries. [john.boldt@emiusa.org](mailto:john.boldt@emiusa.org)



**Lee Burgett, P.E.** (BS '61, MS '62 Mech Egr) of La Crosse, Wis., was installed as president of the American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) in June 2005. During his term, he is focusing on technology, including standards development and support of research. He has held many leadership positions in ASHRAE, and is an ASHRAE fellow and a recipient of the ASHRAE Distinguished Service Award. He holds an MBA ('72) from the University of Wisconsin. Since his retirement from Trane as Vice-President-New Ventures, he serves as a consultant to Trane and others.

**Robert J. Fitzgerald** (MS Elec Egr '65), retired in Switzerland, Fla., says he enjoyed the photos of Professors Emeritus Lawrence Wayne Von

Tersch and Julian Kateley on pages 10–11 in *Currents* 4:2. Fitzgerald retired in December 2004 from Navair Depot in Jacksonville, Fla., after 10+ years. He had previously retired in 1994 from Northrop/Grumman as engineering manager for the EA-6B Prowler, the U.S. Navy's tactical jamming aircraft, (Prowler electronic warfare) after 29+ years.



**William F. Marcuson III, P.E.** (MS Civ Egr '64) is the 2005–06 president-elect of the American Society of Civil Engineers (ASCE), of which he is a fellow and honorary member. He received his

BS in civil engineering from the Citadel and his PhD in civil engineering from North Carolina State University. Marcuson joined the USAE Waterways Experiment Station in Vicksburg, Miss., in 1970, researching soil behavior related to geotechnical problems, seismic design and analysis of embankment dams, and seismically-induced liquefaction of soils. He served as director of the geotechnical laboratory from 1981 until his retirement in 2000. He is a consultant on geotechnical projects, ground improvement, and dam safety. He has been asked to deliver the 15th Mueser Rutledge Lecture to the New York City Metropolitan Section of the ASCE on Nov. 8. He also delivered ASCE's 1999 Karl Terzaghi Lecture and is a member of the National Academy of Engineering.

**Walter P. Shiel** (BS Elec Egr '69) of Lake Linden, Mich., with his wife Kerrie, both Michigan natives, recently relocated their publishing company, Slipdown Mountain Publications LLC, from Texas to the Keweenaw Peninsula. Walt is the author of dozens of articles published in magazines in the United States, the United Kingdom, and Australia and the popular aviation history book *Cessna Warbirds*, declared by *Airpower Journal* to be "a true military aviation enthusiast's delight." Kerrie creates the original artwork used on the covers of the