

George D. Crommes



George earned his BS in Civil Engineering from Ohio University in 1962. He began his career as an Assistant Civil Engineer with the newly formed company of Glaus, Pyle and Schomer Consultants in Akron, Ohio. In 1965, George moved to Washington State to become a Highway Engineer with the Washington State Department of Highways. He started as a planner and advanced to an Engineer 5. George returned to Ohio in 1969 to become co-manager of a design team with Dalton, Dalton, Little and Newport. There he participated on several projects including the Akron East Expressway (Interstate 76) and the Akron Innerbelt Extension. In 1972, George joined as the R.L. Woolpert Consultant firm as Principal Transportation Engineer and worked on several projects, including traffic impact

studies required by many cities and counties in Ohio. When he left Ohio in 1978 to return to Washington State, he was a Transportation Engineer for Montgomery-Greene Counties in Dayton.

Upon his return to Washington State, George became Manager of the state System Planning Branch PR and PT, participated in the development of various sections of the State Transportation Plan for the newly formed WSDOT. When the Northwest T2 Center and Research Assistant Office, PR and PT was formed in 1983, George was named Manager. From 1986 until his retirement in 1998, he worked as the Technology Transfer Director in the TransAid Service Center at WSDOT. During this time, he directed the provision of training, provided technical advice and materials to cities, counties, WSDOT, BIA, USFS and others and supervised the revision of the Local Agency Guidelines.

George is a Licensed Professional Engineer in Washington and Ohio. He has attended numerous management and technical training courses and has broad technical skills in traffic engineering, land development, transportation engineering, mitigation studies, environmental documents, transportation studies, research and training. Although he is officially "retired", he is available for consulting work.

Oscar R. (Bob) George

No photo
available

Bob earned his BS in Civil Engineering in 1959 from the City College of New York. He began his career with the California Department of Highways in Bridge Construction and Design. He spent six years there before he went back to New York and joined Hardesty and Hanover, Consulting Engineers doing Fixed and Movable Bridge Design. In 1968, Bob again relocated to take positions with the Washington State Department of Transportation in the Bridge and Structures Office and in the District 3 Transportation Office.

The AASHTO Alfred E. Johnson Achievement Award was awarded to Bob in 1986 for successful management of a major toxic waste problem encountered during development and construction of the \$100 million Tacoma Spur project.

Bob has been an active member in the ASCE, serving as president, officer or director of the Tacoma Section for six years, and in various positions on the ASCE National Committee on Employment Conditions for many years. He was the Chairman of the COEC Task Committee on the ASCE Manual 55 for four years and was a member of the Structures Maintenance and Management Committee (A3CO6) for seven years.

In college, Bob completed ROTC as a "Distinguished Military Graduate" and was commissioned as a Second Lieutenant in the U.S. Army in 1959. He received his MSCE from the City College of New York in 1968.

C. Ernest Nelson



Ernest began his career in 1968 after earning his BSC in Civil Engineering from the University of Idaho. He began at the Washington State Department of Transportation as a Bridge Designer in the Bridge and Structures Office. After seven years in that position, he relocated to Boise, Idaho to work with the International Engineering Company in as a Senior Structural Designer of major bridges and other structures. He returned to the Washington State DOT in 1979 and worked in various jobs within the Bridge and Structures Office until achieving the position of Bridge Engineer Supervisor 2. From January 1994 to the present, Ernest has been the Senior Bridge Engineer in the CH2M Hill's Seattle office. His broad background includes project management, business development, quality assurance/quality control, design and design review.

Ernest completed post graduate business courses at Boise State University, received a Certificate in Mid-management from the SPSCC in Olympia and has attended many Washington State management courses over the years. He has public speaking experience with Toastmasters International, has leadership experience with various public service agencies and has several years teaching experience at St. Martins College. He is a Registered Professional Engineer licensed in Washington, California, Alaska and Idaho.

James P. Olson



Upon graduation from the University of Washington, Jim was employed by a small civil engineering firm and has spent almost 40 years in the consulting arena with several firms in the Puget Sound area. He designed and managed many successful public works projects ranging in size from several thousand dollars to over \$200 million. Though there are many highlights in his career, a special one was serving as Project Manager of an innovative, aboveground utility system for Bethel, Alaska that was awarded CECW's Grand Award in 1976.

Jim joined the American Society of Civil Engineers while still a student at the University of Washington. He was a member of the Seattle Section until moving to rural Pierce County in 1998 at which time he transferred to the Tacoma/Olympia Section. In addition to ASCE, he is active in the Water Environmental Federation, American Public Works Association, Consulting Engineers Council of Washington and the Association of Washington Cities. He is licensed in Alaska and Oregon as well as Washington.

Lawrence (Larry) Roediger



Between college years in 1956, Larry began his career in with the former Washington State Highway Department in Wenatchee as an Engineering Air Trainee doing location type work. During this period, he also worked in construction for the former District 1 in Seattle. After graduation from Seattle University with a BSCE in 1960, he went to work for the Highway Department in District 7, a new district, set up to design and construct the I-5 freeway through Seattle. At District 7, Larry worked in drainage design, utility relocation, construction, design and PS&E review.

In 1973 Larry was awarded a department fellowship to obtain a Master of Engineering degree at the University of Washington specializing in highway noise. After completing this advanced education, he was relocated to WSDOT Headquarters in Olympia. There he worked in the Environmental Section in transportation noise, with the Design Section as a squad leader and with the Public Transportation Office as a branch manager in the Para-transit Branch. He also managed several state grant and ridesharing programs. Additionally, he performed special studies for the Public Transportation Office and the Washington State Ferries.

Larry retired from the TransAid Center in May of 1998. While there, he managed and developed several state grants programs, worked on local program environmental issues and in the Technology Transfer Center.