

Speaker Biographies

Michael Barr, Partner, Pillsbury

Mr. Barr practices in the commercial and administrative law fields in California, throughout the US and in the western hemisphere. He has extensive experience assisting established and emerging companies in the transportation, communications, computer, chemical, food products, energy, mining and manufacturing industries. He has served as the co-leader of Pillsbury's Environment, Land Use & Natural Resources practice section.

He focuses on emerging issues and innovative solutions to complex commercial and regulatory matters. He has assisted public and privately held companies, associations, trade groups and other entities on many matters of first impression, such as development rights creation, banking and trading.

Mr. Barr has served on many advisory and trade groups. He speaks often on emerging development, commercial and administrative issues to round tables, associations and foundations on subjects as diverse as space commercialization, rubber manufacturing and hard rock mining. He has participated and led many teams involved in business planning, venture startup, financing, project development, strategic reorganization, long term joint ventures and many other innovative activities.

Honors & Awards

Chambers USA, Environment—California (2007-2012)

Best Lawyers in America, Lawyer of the Year, Environmental Law (2010-2011)

Best Lawyers in America, Environmental Law, Litigation – Environmental (1989-2013)

PLC Which Lawyer?, Environment—San Francisco & Silicon Valley (2008-2012)

Who's Who Legal, Environment—San Francisco (2010)

Best of the Best USA, Environment, Euromoney/Legal Media Group (2008-2009, 2011)

Deal of the Year, Total Terminals Deal—Re

Claire Bonham-Carter, Principal, Director of Sustainable Development, AECOM

Claire has 16 years of experience working on climate change planning and sustainability strategy projects for a range of public and private sector clients including local, regional and national government and residential and commercial developers. Her experience spans policy planning for municipalities, as well as sustainability frameworks and feasibility studies for new and existing mixed use communities to minimize impact from an environmental, social and economic perspective. She has worked on climate mitigation and adaptation plans for US cities, and sustainability design guidelines for plans ranging in scale from downtown areas in San Francisco, New Orleans and Sao Paulo, to large new communities in Mexico and China. She has led the development of a number of climate action plan projects in the Bay Area, including the cities of Union City, Albany and Piedmont as well as for Alameda and Yolo County. These projects cover energy efficiency and green buildings, renewable energy as well as land use and transportation. Recently she was the Principal in Charge for the Adapting to Rising Tides project, an assessment of the vulnerability of transportation assets to sea level rise in Alameda County. Claire served as Principal-in-Charge for the Seattle Energy Efficiency Policy Analysis for New Buildings, tasked to advise the city on how to achieve its goal of carbon neutrality for all new construction by 2030. Claire recently served on SPUR's climate adaptation taskforce and is currently a member of the City of San Francisco's Renewable Energy Taskforce and the local ULI Sustainability Committee

Speaker Biographies, Continued

Stephen A. Crosby, President, CSX Real Property Inc.

Crosby has served as President, CSX Real Property since 2000, responsible for sales, leasing and development of surplus CSX properties. He also oversees acquisition of property for industrial development, licensing of rail corridor use for utilities, pipelines or telecommunication transmission lines, and numerous other property related responsibilities. Since joining CSX in 1985, Crosby has held several positions in real estate development and operations. He is past national chairman of NAIOP – The Association for Commercial Real Estate, and currently serves as a trustee of its Research Foundation.

Vann Cunningham, Assistant Vice President, Economic Development, BNSF Railway

Vann Cunningham is Assistant Vice President – Economic Development for BNSF Railway Co. He is responsible for developing, initiating and leading programs that encourage rail-oriented industries to locate or expand their facilities on BNSF. He also has responsibility for developing various rail-served industrial, intermodal and transload facilities throughout BNSF's franchise. The BNSF rail network consists of 32,500 route miles covering 28 states and two Canadian provinces. In his role, he has written and spoken extensively on the impact of transportation, logistics and the evolving global supply chain on corporate site selection, economic development and real estate development.

Cunningham has over 40 years' corporate site selection and economic development experience including major domestic and international projects in the public and private sectors. His Economic Development career began at the Tennessee Valley Authority (TVA), where he initially engaged in power plant siting. Subsequently, he served as Chief of Regional Planning, Manager of Economic and Community Development, and Senior Manager of Industrial Development. At TVA, he worked with such companies as Saturn, Sharp Electronics, Nissan, and LG Electronics on corporate siting projects locating in the region.

At Lockwood Greene, a global engineering and consulting firm, Cunningham was responsible for directing the Economic Development and Corporate Site Selection Consulting practice. Clients included Fortune 1000 and major international firms with a focus on process manufacturing, automotive assembly, aviation and aerospace, and microelectronics.

Cunningham received a M.S. in Planning from the University of Tennessee at Knoxville with highest honors and a B.A. in Social Anthropology from the University of Tennessee at Chattanooga.

Board of Directors, International Economic Development Council
Member, Economic Development Research Program
Transportation Research Institute, Advisory Committee, University of Kansas

Glen Ebeling, Assistant Vice President, Real Estate, Kansas City Southern Railway

Glen Ebeling has been with Kansas City Southern since 1988 in various roles, including positions with responsibility for importation of tropical hardwood ties and bridge components, the KCS rolling stock and equipment fleets, working with the management of a tie treating facility, a petroleum coke terminal, and field fleet maintenance. In 1994, Glen became responsible for the KCSR Real Estate department.

Speaker Biographies, Continued

David Gavrich, President & CEO, San Francisco Bay Railroad

David Gavrich is President & CEO of three San Francisco-based companies delivering environmental and transportation services: Waste Solutions Group, a nationally-recognized waste services company providing sustainable transport of waste exclusively by rail; San Francisco Bay Railroad (SFBR), a federally-certified railroad that provides freight transport to the Port of San Francisco, and the first railroad in the country fueled exclusively with biodiesel; and City Grazing, providing herbicide-free vegetation management using a herd of 100 goats based at the Port of San Francisco. Mr. Gavrich was honored by San Francisco Business Times as Most Admired CEO in the Bay Area for 2007.

After receiving his Masters degree from Harvard University in 1976, Mr. Gavrich began his career in the Carter Administration at the U.S. Environmental Protection Agency. There he worked on the congressionally-authorized President's Urban Policy Program for Waste Management, a program which gave grants to cities to explore more environmentally sound alternatives to the disposal of their waste.

In 1980, Mr. Gavrich moved to San Francisco to work on environmental programs at City Hall under then-Mayor Dianne Feinstein. He served on a team in the SF Solid Waste Management Program that initiated the nation's first large-city curbside recycling program, which became a model for other cities throughout the country. His team also initiated and successfully completed negotiations of an economically attractive disposal contract for 65 years or 15 million tons of capacity. That contract remains in place today, and has saved San Francisco's ratepayers in excess of \$600 million over the past 25 years.

In 1991, when Mr. Gavrich founded Waste Solutions Group, in 2000, when he founded SFBR as a federally-certified railroad, and again in 2008 when he initiated City Grazing, he based his business models on the simple premise that services should not only be profitable, but should be environmentally sustainable as well. In the past 18 years Mr. Gavrich's companies have moved more than 6 million tons of waste from the East and West coasts exclusively by rail or barge, and have reduced their clients' fuel usage by 18 million gallons of diesel fuel and their greenhouse gas emissions by more than 400 million pounds of CO₂ compared to long-haul trucking.

Mr. Gavrich served as a member of the Board of the National Recycling Coalition in Washington, D.C. and has taught two courses in the Economics of Waste Management at UC Berkeley. He has been involved in many civic causes in San Francisco, including as founding member of the Coalition for Better Wastewater Solutions and the Bernal Heights Tree Committee, and as Vice Chair of the Port's Southern Waterfront Advisory Committee, and Vice Chair of the Site Council for Lowell High School. In January, 2008, Mr. Gavrich joined the Organizing for America campaign to elect Barak Obama president. He served as campaign organizer in the primaries in California, Oregon, and Texas, and in Colorado during the general election. He lives in San Francisco with his wife Tina, and their two sons, Maxx (19) and Noah (16).

Greg Greenway, Executive Director, Peninsula Freight Rail Users Group

Greg Greenway is a consultant specializing in public policy advocacy and association management. He is Executive Director of Peninsula Freight Rail Users Group, representing shippers on the San Francisco Bay Peninsula, and is also Executive Director of Seaport Industrial Association, a coalition of industrial businesses in the Redwood City port area. He chairs the Transportation & Housing Committee of the Redwood City-San Mateo County Chamber of Commerce, an organization with more than 1,000 members that employ more than 45,000 workers. He was also named the Chamber's Person of the Year for 2012. During his 15 years on the Peninsula, Greg has worked on issues including land use compatibility, transportation infrastructure, economic development, dredging, recycled water, affordable housing and child care. Greg received his undergraduate degree from U.C., Berkeley and did graduate studies at Stanford University.

Speaker Biographies, Continued

John Hawkins, General Director - Real Estate Operations, Union Pacific Railroad

John has been with Union Pacific for 29 years and has directed the design and implementation of UP's Real Estate Management System, which contains records of over 500,000 agreements. The system manages contracts/supplements, budgeting/billing/collection/disputes, document generation, document management/imaging, and tracks prospective agreements. Agreement records, property maps, and related information are represented in the UP GIS to support property management activities and provide an intuitive interface to Real Estate information for the remainder of the company.

Gordon Heisler, Senior Consultant, ProLogistics Group

Gordon is an accomplished career logistics executive with over 38 years of experience in petroleum, biofuels, oils, gasses, minerals and chemicals distribution. Prior to joining PLG, Gordon spent over 20 years with Sunoco, where as the Director of Transportation he managed the transportation group's annual freight and equipment budget and staff. In addition to logistics strategy development, business process improvement, and extensive contract negotiations, Gordon also led the transportation due diligence assessment and subsequent acquisition and integration of eight chemical plants, 700 gasoline stations, and two refineries into Sunoco from 1996 through 2005. After retiring from Sunoco in 2005, he joined Professional Logistics Group Inc. and has been a key participant on many projects, most involving rail freight transportation.

Representative Project Management and Engineering Engagements: Plant site expansion rail strategy development/impact assessment (Chemicals sector); Site selection logistics due diligence (Chemicals); Rail economic contract negotiation (Chemicals); Private equity M&A due diligence – bulk terminals company (Biofuels); Rail aspect development of new bulk terminal construction (crude oils); Expert witness for rail carrier rate cases before STB (chemicals); Rail competitive access & build-out strategy (Mining & Minerals)

Education: Rider University in Trenton, NJ and continuing logistics courses at Northwestern University.

Lauri Hennessey, Chief Spokesperson, Alliance for Northwest Jobs & Exports

Lauri has more than 25 years of experience in public policy, public relations, communications and fundraising. Lauri is Vice President for Corporate and Public Affairs at Edelman Public Relations in Seattle and the Chief Spokesperson for the NW Alliance for Jobs & Exports, a coalition working to support constructing new terminals in the Northwest. In her career she has served as executive director of nonprofit organizations in the Northwest, ran her own public affairs firm, serving mostly nonprofit, government, and campaigns, and worked for the federal government. Before that, she was the Director of Public Affairs for the U.S. Bureau of Land Management in the Northwest, Special Assistant to the Regional Administrator at the Environmental Protection Agency in Seattle, and Press Secretary to U.S. Rep John Miller (R-WA) and U.S. Senator Bob Packwood (R-OR). Lauri began her career as a reporter/editor at KIRO Radio in Seattle.

Stefanie Hom, Transportation Planner/Analyst, San Francisco Bay Area Metropolitan Transportation Commission

Stefanie Hom is currently a transportation planner at the San Francisco Bay Area's Metropolitan Transportation Commission (MTC). She has been involved in the development of many of the region's planning processes that aim to foster a sustainable Bay Area by reducing greenhouse gas emissions; this includes the region's first integrated transportation and land use plan, Plan Bay Area, the \$33 million climate initiatives grant program, and the Adapting to Rising Tides Adaptation Options pilot program. Creating unique and livable communities by aligning transportation and land use planning is of particular interest to Stefanie, given her background as both a transportation planner and a land use planner. She earned a BA in Architecture at UC Berkeley and a Master of City and Regional Planning at Rutgers.

Speaker Biographies, Continued

Robert S. Johansen, PE, Associate Vice President & National Ports and Marine Planning Director, AECOM

As Ports and Marine Planning Director, Bob heads AECOM's ports and marine planning group supporting port master planning efforts both domestically and internationally. As a senior project manager for major projects, a portion of his time is focused on heading teams performing master planning, conceptual design, and/or detailed design of maritime and intermodal facilities.

Bob has over 49 years of diversified experience in planning, design, project management, and construction management. His professional career started in the maritime industry as a project engineer and designer of container cranes at PACECO. He has worked in the area of project controls for Bechtel Corp. and SOHIO Construction Company; and was principal in his own consulting business, Sigma Engineers, servicing the maritime and mining industries across the globe. Prior to becoming a partner in JWD Group and having that firm merged into AECOM, he was Manager of Facilities Engineering for American President Lines (APL). At APL he served as Project Manager for the planning, design, and construction for various port and intermodal rail projects throughout the world, culminating in the development of APL's Global Gateway Intermodal Container Terminal at Pier 300 in the Port of Los Angeles.

Intermodal and Container Handling Experience:

Project Manager for the conceptual design of the Outer Harbor Intermodal Terminal (OHIT) at the Port of Oakland, the first design for an automated intermodal rail terminal using automated nested rail mounted gantry cranes. Additionally: lead planner and/or design lead for numerous port facilities, container terminals, ro-ro vehicle terminals and intermodal rail terminals throughout the world: Durban Dig Out Port, South Africa; Lazaro Cardenas, Mexico; Pusan Newport, South Korea; Prince Rupert, Canada; Port Metro Vancouver, Canada; Port of Seattle; Port of Tacoma; Port of Oakland; Port of Los Angeles; Port of Long Beach; Port of San Diego; Port of Galveston; Bayport Intermodal Container Terminal, TX.

F. E. "Skip" Kalb, Jr., Director of Strategic Development, BNSF Railway

F. E. "Skip" Kalb, Jr. received his Bachelor of Science degree from Baker University in Baldwin City, Kansas in 1973 and his MBA from the University of Kansas in 1975. Upon graduation from K.U., Skip joined the Real Estate & Industrial Development Department of the Santa Fe Railway Company in Topeka, Kansas.

Skip has held responsibility for both the Real Estate & Industrial Development Departments of the former Santa Fe Railway and the current BNSF Railway Company (which was created by the merger of the Burlington Northern and Santa Fe in 1995.) During this period, Skip initiated several strategic, rail-centric multimodal transportation development projects. These include the UPS Super Hub at Willow Springs, Illinois; Alliance Consolidated Transportation Center at Alliance, Texas; and BNSF's Logistics Park Chicago multimodal complex located at the former Joliet Arsenal near Joliet, Illinois, among others.

Skip has served as President of the American Railway Development Association as well as the Associate Chair of the International Development Research Council (IDRC, now known as CoreNet Global). In addition, Skip was granted the "Master Professional Designation" by IDRC, which is limited to only 5% of the total membership. He attended the Economic Development Institute (EDI) in Norman, Oklahoma in 1978-1980 and his EDI Thesis "The Private Capital Investment Decision-Making Process, An Analytical Approach To Industrial Development" was awarded the "Outstanding Thesis" Award by the Midwest Economic Development Council.

Skip is currently Director Strategic Development for BNSF and is responsible for the development and implementation of BNSF's Logistics Park Strategy, including BNSF's Rail/Truck Transload Network. This will result in a network of multi-modal rail/truck transfer facilities across the BNSF System that combine the inherent long haul economics and environmental advantages of rail with the flexibility of local truck delivery. This includes BNSF's Logistics Park-Kansas City that is currently under construction in Johnson County, near Gardner, Kansas.

Speaker Biographies, Continued

Stephanie Lane, Manager, Industrial Development, CSX Transportation

Stephanie Lane brings to Florida over 12 years of expertise in the railroad industry and currently holds the title of Industrial Development Manager for CSX Transportation, where her territory encompasses the entire State of Florida, covering all industry sectors.

She earned a B.A. in Political Science/Urban Planning from the University of Washington in Seattle where she continued on with advance graduate work earning a Master's Degree in Urban Planning.

Stephanie's background includes urban and transportation planning, working with BNSF in its Commercial Division, and most recently as a Senior Account Manager for CSX managing commercial rail accounts throughout the Northeast.

Kirk Marckwald, Founder & Principal, California Environmental Associates

Kirk is the Founder of CEA and has been at the helm as a Principal since 1984. His deep experience in energy and environmental regulation provides the foundation for CEA's work with a variety of private and public sector clients. Prior to establishing CEA in 1984, Kirk was the Under Secretary of California's Natural Resources Agency and served as the Director of the Office of Appropriate Technology. He also held various positions at the U.S. Department of the Interior. At California's Natural Resources Agency, Kirk was responsible for managing budget and policy initiatives of the agency's nine departments. He resolved policy conflicts among departments, cabinet officers, legislators, companies, and private citizens. Later, he worked as a consultant with the Environmental Defense Fund to help implement programs in energy, water, and hazardous materials.

Kirk has led large-scale regulatory reform and strategic planning projects for major manufacturing and transportation companies as well as for trade associations and nonprofits. He has represented individual clients and trade associations before legislative and regulatory agencies in California and Washington, D.C. In July 1999, Governor Davis appointed Kirk as a public member of the California Board of Forestry, where he served as the Vice-Chair of the Board until 2007. Kirk currently serves as the Chairman of the Board of the Institute for Local Self-Reliance and on the Boards of the Pacific Forest Trust, the Blue Mountain Center and the Point Reyes National Seashore Association.

Kirk has a master's degree in Natural Resources Policy and Management from the University of Michigan and a bachelor's degree from Trinity College. While Kirk has a passion for travel to places far and near, many of his fondest times are spent enjoying the wonders of the Tomales Bay region, by foot, sail or oar.

Matt Miller, Transportation Industry Principal, OSIsoft

Matt Miller, OSIsoft's Industry Principal for Transportation, has been a technical sales and marketing professional for more than 25 years, with a broad background in developing industrial automation controls and information solutions for OSIsoft, Xycom Automation, Viewtronics and their customers. Matt holds a Bachelor's Degree in Electronic Engineering, specializing in computer-based control systems along with several advanced certificates in marketing, product management, and sales. Matt has experience in both embedded and open systems computing and spent most of his early career supporting the transportation market both in vehicle and in manufacturing. Over the course of two decades he has helped bring dozens of innovative machine-to-machine products to market, including the use of PI into embedded, mobile and fixed transportation assets. Matt has been working with Microsoft and leading Telecommunications Companies to evolve the Next Generation Telematics Platform, bringing Big Data tools to the transportation value chain.

Speaker Biographies, Continued

Major General James M. (Mike) Myatt, President & Chief Executive Officer, Marines' Memorial Association

Major General Myatt was commissioned a Marine Corps second lieutenant after graduating with a Bachelor of Science degree in Physics from Sam Houston State University in Huntsville, Texas. He holds a Masters Degree in Engineering Electronics from the Naval Post Graduate School.

General Myatt served two combat tours in the Republic of Vietnam. His first tour was as a platoon and company commander with the 1st Bn, 4th Marines. During his second tour, he was assigned as infantry battalion advisor to the 5th Battalion, Vietnamese Marine Corps. He commanded the 1st Marine Division during Operation Desert Shield and Desert Storm in 1990-91. His Division defeated seven Iraqi Army divisions in zone, seized Kuwait International Airport and liberated Kuwait City.

General Myatt retired from the U.S. Marine Corps in 1995 to work for Bechtel Corporation. While working for Bechtel, he managed the \$22 billion construction project to build the Korean High Speed Rail from Seoul to Pusan.

In September 2001, General Myatt was selected to be President and CEO of the Marines' Memorial Association. He assumed that posting on 10 September 2001.

Brent Ogden, Vice President, AECOM

Mr. Ogden is a transportation planner, engineer, and project manager with more than 30 years of experience participating in and leading a wide variety transportation projects ranging from preliminary feasibility studies to final design. Holding a degree in Architecture, he is registered both as a civil engineer and a traffic operations engineer. Recent work has focused on project development for a wide range of public transport and rail projects including high-speed, commuter and light rail planning and design as well as bus rapid transit and intermodal facilities.

He has directed major statewide and area-wide transportation and system planning studies including transportation plans, alternatives analyses, EIS/EIR, and preliminary engineering. He has special expertise in traffic engineering and in grade crossing safety and operations for all modes of rail. As a result, he is an expert in the integration of rail and bus transit fixed guideways into at-grade environments, especially street-running.

Recent rail projects have included:

- Project Manager – California State Rail Plan
- Project Manager – North Carolina State Rail Plan
- Project Manager – Altamont Corridor Intercity Rail Project
- Project Director – Sacramento to Fresno Section of California High-Speed Rail Project

Brent has also been involved in the Planning and Design of various Intermodal Terminals, including:

- Port Authority Bus Terminal Transit Operations Study, NY, NY
- Vallejo Station Transit Oriented Development Plan, Vallejo, CA
- North Concord BART Station Final Design, Concord, CA
- Union Station Bus/Rail Interface Study, Los Angeles, CA
- Jack London Sq. AMTRAK Station Relocation EIR, Oakland, CA
- Metro Green Line Station Design Review, L.A., CA
- Emeryville AMTRAK Station Final Design, Emeryville, CA
- Fruitvale BART Station Transit Village, Oakland, CA
- Transbay Terminal Replacement Conceptual Design Study, San Francisco, CA

Brent received a Bachelor of Science, Civil and Geological Engineering from Princeton University in 1973 and a Master of Architecture from UC Berkeley in 1977.

Speaker Biographies, Continued

Guylaine Prevost, Geographic Information System - Practice Team Lead, Business Intelligence, Canadian National Railway

Guylaine has 25 years of experience in railroading for Canadian National Railways and has held several positions in Engineering, Technical Services, Real Estate Property and Information Technology. Guylaine's career started as a field surveyor technician in the Engineering department, followed by drafting technician roles for Real Estate Property information and Integration to CAD system and JD Edwards Database to support all property management activities.

In 2000, Guylaine migrated roles and responsibilities to Geographic Information System and Spatial data management as a GIS technician, and has held various key roles in GIS since then, presently serving as the Geographic Information System and Practice Team lead Roles for all GIS activities and is mainly responsible for bringing CN from a fragmented departmental Spatial information to a centralized and Enterprise model for Geographic Management of all Spatial Information and services.

Guylaine graduated in 1988 as a Civil Engineering technician, with a specialization in Programming Information System in 1991, and a certificate in Geographic Information System in 1994 from Polytechnique at University of Montreal.

Charles W. (Sandy) Rex III, MAI, President, RMI Midwest

Charles W. (Sandy) Rex III, MAI, established RMI Midwest in 1991 after serving as president of Rex-McGill, Inc., the oldest real estate valuation company in Orlando. Since coming to the Chicagoland area, Sandy's work has focused on transportation, utility/communication, and pipeline corridors in both urban and rural areas, while still including the valuation of large, multi-use, land tracts. He has also specialized in the valuation of conservation easements and co-authored the curriculum material for the Appraisal Institute's Valuation of Conservation Easement professional development program. In recognition of his instruction and authorship of various appraisal educational programs over the years, he received the Appraisal Institute's 1991 George L. Schmutz Memorial Award in recognition of his contribution to the advancement of appraisal education.

Speaker Biographies, Continued

Alan Roach, Senior Vice President, Watco Companies

Allan began his transportation career as a logistics manager with the U.S. Civil Service where he was responsible for air, rail, and truck shipments at Ft. Leonard Wood Mo. He then joined the Burlington Northern Santa Fe Railroad where over the next 20 years he held numerous positions including Switchman, Brakeman, Locomotive Engineer, Trainmaster, Field Sales, Corporate Sales, Market Manager, Network Development and Director of Shortline Development. In 2002 Allan accepted a position as Vice President & COO of American Railroads Inc. In 2005 Allan accepted a position as Vice President, Marketing with Watco Companies Inc. In 2009 Allan was promoted to Senior Vice President Business Development for Watco Companies, Inc.

Allan is a Board member of the Transload and Distribution Association of North America, is Past President of the North American Rail Shippers Association, is Past President of the Southwest Association of Rail Shippers Association, and is Past Vice President of Operation Lifesaver for the State of Colorado. In 1998 Allan was a recipient of the BNSF Hill/Holiday Founders Award. In 2004 under Allan's leadership the Missouri & Valley Park Railroad was awarded the annual RailBusiness Win-Win Award for Excellence in developing an innovative and collaborate relationship with DaimlerChrysler Corporation. In 2005 Allan was the recipient of the Columbia College Professional Achievement Award for Excellence in his Field. In 2010 Allan won his second RailBusiness Annual Win-Win award for his leadership with Watco, the City of Austin TX, and Capital Aggregates in converting truck shipments to rail thereby creating a Green benefit to the City of Austin and reducing congestion on the local highways. In 2010 Watco was a recipient of BNSF's Short Line Railroad of the Year Award under Allan's leadership in developing the first Unit Train Crude Oil loading and unloading transportation model in the U.S. since World War II. This new crude oil transportation model in North America will help reduce the U.S. dependency on imported foreign oil by ensuring that transportation capacity is always available to move crude barrels from the oil fields to refineries. Allan has two daughters and resides in Springfield Mo.

Gary Rozmus, Vice President, Gannett Fleming Engineers

Gary Rozmus P.E. has over 37 years of experience in the environmental consulting services field and has been providing services to the railroad industry since the 1980's. He is a Vice President and leads Gannett Fleming's Transit and Rail Environmental Services Group where he is involved with company-wide services for numerous Railroad clients. These services include environmental assessments (including NEPA and SEQR), site investigations and remediation, hazardous waste and materials management, wetlands assessments, stormwater management and flooding, rapid responses to derailments and hazardous materials spills, bridge reconstruction programs, environmental compliance services, and asbestos and lead-based paint investigations and remediation. He also serves as an expert negotiator responsible for developing use-based remedial and site closure programs and has provided litigation-related services on numerous occasions.

Speaker Biographies, Continued

Alan Sisk, Director Technical Services, Norfolk Southern Corporation

Alan is currently responsible for directing the Norfolk Southern Industrial Development's Technical Services Group. This group consists of Engineering Services, Site Development, Contract Services and Modalistics (Supply Chain Solutions Provider). Main duties include system wide responsibilities to address economic development and supply chain issues impacting NS's ability to compete for new system revenue. Alan has held various Civil Engineering positions within Norfolk Southern since beginning his career with the Southern Railway in 1981 as a Southern Polytechnic State University co-op student. Alan moved into the Industrial Development Group in 1988 and became Director of Technical Services in April 2011.

Michael Steel, Partner, Morrison & Foerster

Mr. Steel's practice emphasizes federal, state, and local regulatory compliance issues, crisis management, dispute resolution, and litigation under the Unfair Practices Act, Proposition 65, and other environmental, health, and safety laws. Mr. Steel has repeatedly been named as one of the state's top environmental lawyers by Chambers USA, Legal 500 US, PLC Which Lawyer?, Best Lawyers in America, Super Lawyers, and San Francisco Magazine.

Mr. Steel advises industrial companies—including automobile manufacturing, shipbuilding, electronics, communications, plastics, and oil concerns in the areas of hazardous substance handling, air quality and employee safety. Mr. Steel has also provided compliance counseling to a number of retail, pharmaceutical, biotech, food service, and grocery companies. He frequently defends multiparty actions alleging misrepresentation of product characteristics in particular, the failure to disclose the presence of chemicals identified as carcinogens or reproductive toxins. He defended actions alleging that faucets leach lead into drinking water, that calcium dietary supplements contain unsafe levels of lead, and that diesel engines expose people to unsafe levels of exhaust, among many others.

Mr. Steel also advises clients on matters involving California's AB 32 (The Global Warming Solutions Act), including the development of greenhouse gas emission inventories, greenhouse gas reporting and California's upcoming auction of allowances. He has been advising industrial companies on air quality regulatory requirements for more than 30 years, and has worked closely with the California Air Resources Board and California's local air districts on a wide range of issues. With the passage of California's climate legislation, Mr. Steel has continued to work with these regulators and his clients to ensure fair treatment and the smoothest transition to this new regulatory regime as possible.

Mr. Steel has extensive experience assisting clients in cases involving fatal or serious injuries, explosions, chemical releases, fires, and manufacturing, transportation, and construction accidents, as well as allegations of product toxicity or community harm. In this capacity, he helps the client to create a coordinated defense strategy from the very beginning of a government investigation or enforcement action, coordinating accident reconstruction and root cause analyses, working with technical experts, managing government interviews and document production, and directing public relations consultants.

Mr. Steel has appeared before the U.S. Environmental Protection Agency, the Consumer Product Safety Commission, the State Department of Toxic Substances Control, the California Regional Water Quality Control Boards, and state and federal OSHA, as well as the state and federal courts.

Charles Weise, Manager, Real Estate Support, U.S., Canadian Pacific Railway

Charles has nine years of commercial, railroad, real estate experience. Over the past seven years, Charles has worked diligently on digitizing and cataloguing CP's real estate records. Recently, through multiple, system-wide tours, he was provided the opportunity to become increasingly involved in enterprise wide GIS implementation from a Real Estate perspective. Over the past two years, he has assisted CP's IT Department in developing a strategic approach to integrating CP's legacy systems, SAP, and ESRI. He is currently transferring his knowledge to CP's recently overhauled Information Services Group for use in the coming years.