

NINA J. BABIARZ

Nina Babiarz began her career in Pittsburgh as a reporter for McGraw-Hill, Inc. covering regional and national engineering and construction news, including many large transportation and infrastructure projects. As a private industry and then government reporter, Nina covered agency officials and private industry leaders facilitating information between public agencies and design consultants. While at McGraw-Hill, she resumed her studies at Carlow University and extended her education to a BA in Communications. While serving a studio internship with Warner Cable she was assigned the design and content composition of the Warner Cable Community Access Studios Operational Guide.

Transferred by McGraw-Hill to open an office in Orange County California, Babiarz observed and reported on the fast-paced construction development surge of Southern California in 1980's. Offered the opportunity to participate in the building industry, she first joined a general contractor as Project Coordinator on several large projects including the Los Angeles Raiders summer training camp in Oxnard CA. Babiarz went on to manage a landscape architectural firm in Laguna Beach coordinating large housing developments with Trammel-Crow and Shea Homes and then as Project Manager with Hemmeter Development for 2 destination resort hotel projects in Dana Point and Palm Desert California respectively.

As her career shifted to embrace the advent of new technology she applied her communications expertise as an Assistant Marketing Director for Bertagni Electronic Sound Transducers where, among other marketing assignments, she scripted and coordinated the production team for the company's promotional video featuring Board member opera icon, Placido Domingo.

Relocating to San Diego in 1992 Babiarz first consulted and then served as Director of Marketing for PEPCO, a producer of Electric Vehicle (EV) rapid charging systems. In this capacity she represented PEPCO at the State of California EV mandate hearings and served as a member to the California Energy Commission EV Infrastructure Committee. Babiarz found her niche in transportation outreach, education and marketing and therefore had the opportunity to be on the forefront and implementations of many interesting transportation technology efforts such as:

- Conducted public education programs for DOT on the National Automated Highway System Consortium technical feasibility demonstration. Her contributions helped California secure the 1998 ITS National Award for 'Most Effective ITS Promotion by a Public-Private Partnership'.
- As Director of Marketing for Technology Management Inc., Babiarz was instrumental in transitioning the firm's expertise in defense industry command and control design into transportation management center (TMC) design for Caltrans and CHP throughout the state. She negotiated, secured and marketed Information Technology government procurement contracts with GSA (General Service Administration) and CMAS (California Multiple Award Schedule)
- Ms. Babiarz was the 1999 recipient of the San Diego Business Journal's annual "Women Who Mean Business" award in the category of Transportation. A key leader in the regional transportation community she planned and conducted many highly successful public information meetings in support of furthering the awareness and understanding of advanced transportation technologies.
- As a member of the Southern California ITS (Intelligent Transportation Systems) Priority Corridor Steering Committee and it's ITS Outreach/Marketing subcommittee Nina assisted in the completion of the Action Plan for use throughout the state and identified ITS curriculum requirements for San Diego Miramar College's Advanced Transportation Technology and Energy Initiative.

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- As the Director of the Energy Technology Training Center (ETTC) at the College of the Desert (COD) in Palm Desert California, 1 of ten (10) Advanced Transportation Technology and Energy (ATTEi) Centers in the California community college system, Babiarz provided an array of transportation technology and related technical education, assistance and outreach programs. Babiarz delivered consistent, replicable curriculum, services and programs tailored to the needs of employers throughout and; (1) Managed a National Science Foundation (NSF) grant (2) Developed a Tech Prep Program of Advanced Transportation Technologies and Hydrocarbon Gaseous Fuels (3) Coordinated Compressed Natural Gas (CNG) training delivered to the National Alternative Fuels Training Consortium (NAFTC) in WVA,(4) Served as a Federal Transit Administration (FTA) Review Team Coordinator on Hydrogen/Fuel Cell training and (5) Developed Biodiesel production curriculum. In this capacity Babiarz was a founding academic member of the Southern California Regional Transit Training Consortium (SCR TTC), collaborated in the national and regional elected official outreach to secure funding under the 2005 Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) securing \$1.28 million in Research and Technology funds over a 4- year period, specifically for the development and delivery of training to the transit industry.

Tapped eight (8) years ago to coordinate and facilitate the SCR TTC efforts in bringing the training goals of the transit consortium to fruition, Babiarz supports the mission of the SCR TTC with a wide variety of tasks and assignments including; complete oversight, day-to-day local management, program planning, budget planning, curriculum planning, curriculum development, course delivery and government relations with the Federal Transportation Administration, Federal Highway Administration (FHWA) and Intelligent Transportation Society of America (ITSA) plus any and all others as needed and necessary. Babiarz also utilizes her communications expertise to develop marketing materials and an outreach plan to support the training tracts, programs and membership development, supports goals and objectives of the Education Services and Government Relations Committees to secure additional funding support. She participated in and assisted in the development of SCR TTC's recent 5-Year Strategic Plan and provides monthly written activities reports inclusive of the salient issues and accomplishments of the SCR TTC.

Member Organizations and Committee Participation:

- ITS California; Board Member and Legislative Committee, ITS Southern California Priority Corridor Strategic Planning Committee, ITS/CVO, (Commercial Vehicle Operators) Subcommittee, ITS Deployment Alliance; by invitation only and Southern California ITS Outreach Committee
- California Hydrogen Business Council
- Governor Schwarzenegger's California Hydrogen Highway; topic Team of Public Education
- RTTA (The Regional Transportation Technology Alliance of San Diego); Founding Member, Past Board Chair, past President, Program Committee Chair, and Treasurer
- WTS (Women Transportation Seminar); San Diego Chapter; Legislative Chair
- San Diego Community College Advanced Transportation Technologies Advisory Committee
- San Diego Regional Alternative Fuel Vehicle Coalition; National Clean Cities 2000 Host Committee

Education:

- BA in Communications, Carlow University, Pittsburgh, PA
- Interior Design and Drafting, La Roche College, North Hills, PA
- DACUM certificate awarded by The Ohio State University
- National Highway Institute course in 'Managing High Tech Solutions in Transportation'
- Warner Cablevision, Television Studio Internship, Pittsburgh, PA