



## Independent Technology Selection Panelists Background Information

The following 5 individuals have been selected as members of the independent panel established to select the vehicle technology for Honolulu's fixed guideway transit system.

The panel was established via resolution 07-376, CD1, FD1 (B) which was adopted by the Honolulu City Council on January 23, 2008. Panel members will evaluate the submittals received in response to the City's Request for Information and make their selection based on criteria established by the Council and the Department of Transportation Services. More information on the technologies being considered can be found on the Honolulu High-Capacity Transit Corridor Project website <http://www.honolulustransit.org/>.

**Steve Barsony** serves as the systems engineering expert and was chosen by the Council Transportation Committee Chair, Nestor Garcia. Prior to his retirement, Mr. Barsony served as Director of the Federal Transit Administration's Office of Engineering, Director of the Boeing Company's Office of Systems Engineering and with Ford Motor Company.

Mr. Barsony's post retirement positions include serving on a selection committee for the Metropolitan Atlanta Rapid Transit Authority (MARTA), as Chief Engineer for Aegir and as a consultant and technical advisor to the Science Applications International Corporation (SAIC).

**Kenneth G. Knight** is the panel's construction expert. He has more than 45 years experience as a successful manager of large, multi-disciplinary national and international rapid rail transit projects. Mr. Knight has been involved in all stages of transit development from initial planning through design and construction to operation and management of the completed system.

Mr. Knight has professional, relevant experience with the Toronto Transit Commission, the Niagara Frontier Transportation Authority, the World Bank, Cansult Limited, DMJM + Harris, Capital Transit Consultants and Parsons, Brinckerhoff, Quade and Douglas, among others.

**Henry Kolesar** is an operation expert. He has 25 years of relevant experience in the design and maintenance for a broad range of fixed guideway transit vehicles. As a propulsion and systems engineer for Bombardier Transportation, he has engineering knowledge of steel wheel/steel rail and rubber tired fixed guideway technologies.

Mr. Kolesar is the current Group Manager of the Vehicle Maintenance Engineering for the San Francisco Bay Area Rapid Transit District, responsible for vehicle systems, maintenance and new-vehicle engineering, reliability analyses, maintenance planning, reliability – centered maintenance program and quality assurance on a fleet of 699 vehicles.

**Panos Prevedouros** has an advanced degree in transportation engineering and has been advising government in Hawaii in transportation public policy since 1990. He was appointed by Council Chair Barbara Marshall. He is a professor of Traffic and Transportation Engineering at the University of Hawaii at Manoa (UHM). Mr. Prevedouros serves as Developer and Coordinator of UHM's Traffic and Transportation Laboratory, Transportation Research Board Chair of the Freeway Simulation Subcommittee AHB20(2), President of the Hawaii Highway

Users Alliance (HHUA) and on the Board of Scholars of the Grassroot Institute of Hawaii.

Mr. Prevedouros was a member of the Transit Task Force established by the Honolulu City Council to evaluate transportation alternatives in 2006.

**Ron Tober** is the fifth member of the panel and was selected by his fellow panelists. He has been General Manager and CEO of rail transit operating authorities in Cleveland, Seattle and most recently, Charlotte, North Carolina. Mr. Tober has also been responsible for agency rail and bus operations in Boston and Miami. Prior to his work with public agencies, he worked for the consulting firm of Barton-Aschman and performed transit studies in Chicago and Dallas. Mr. Tober is also a past chairman of the American Public Transportation Association.