

Building The San Francisco Oakland Bay Bridge Skyway



SF STATE

Paul Giroux

District Quality Manager
Kiewit Corporation

**Oct 31, 2011
Monday**

1.10-2pm

SCI 256

***Refreshments
will be served –
come join us!***

Synopsis:

The recently completed \$1.2 billion San Francisco Oakland Bay Bridge (SFOBB) Skyway Bridge required designers to develop a unique design to accommodate seismic concerns at the site. This unique design necessitated unique construction means and methods for both the substructure and superstructure of the bridge. The presentation will provide an excellent opportunity to see and understand how large complex bridge projects are planned and executed.

Speaker Bio:

Paul Giroux received his BS in Construction Engineering from Iowa State University in 1979. Since then, Paul has been with Kiewit Corporation for the past 32 years working on a wide variety of heavy civil engineering mega projects throughout the United States such as Baltimore's Fort McHenry Tunnel, several hydroelectric projects, Boston's Central Artery/Tunnel Project, and most recently the new San Francisco Oakland Bay Bridge Skyway Project. His current job assignment is District Quality Manager for Kiewit Infrastructure West Co. Paul is currently serving as the ASCE's Chairman for the Golden Gate Bridge 75th Anniversary event scheduled for May 2012. In October 2010 Paul presented the closing lecture at the Hoover Dam 75th Anniversary Symposium in Las Vegas. In 2008 Paul was the Chairman and featured speaker for the Brooklyn Bridge 125th Anniversary event in New York City. He is member of the American Society of Civil Engineers, and is a corresponding member of the ASCE's History and Heritage Committee. He is also a member of the Iowa State University Civil Engineering Advisory Board, and the Transportation Research Board. He is also a frequent speaker at national construction conferences and guest lecturer at numerous universities throughout the United States.

For inquiries, please contact Dr. Kwok Siong Teh at ksteh@sfsu.edu