



## San Francisco Subway Addition Luis Piek, Senior Tunnel Engineer Arup

WEDNESDAY, OCTOBER 9<sup>th</sup> at NOON in BB 125
- lunch provided -

Join us on Wednesday, October 9<sup>th</sup> at Noon as Luis Piek presents his current work as tunnel engineer for the newest addition to the San Francisco Subway. This project takes twin 20ft tunnels underneath the live BART tunnels in the heart of the city and compensation grouting is being done to counter the settlement effects as the TBMs pass. His talk will cover this project as well as similar topics of past projects he has worked on.



## Luis Piek, Senior Tunnel Engineer, Arup

Luis Piek is a tunnel engineer with 12 years of experience in tunnelling and underground construction. His past projects include Tunnel Boring Machines (TBM) and Sequential Excavation Methods (SEM) for tunnel design and construction, segmental lining design, cross passages and opening sets, shafts, pipelines and penstocks, and hydroelectric facilities. Luis' focus has been working closely with multinational contractors in the tunnelling profession for Design-Build projects domestically and internationally.

