

---

P a p e r s / P u b l i c a t i o n s U S a n d C a n a d a r e l a t e d

---

*Marcher T., Neumayr T., Lenz F.: Bosruck Tunnel, Austria – 4th Tube: NATM Tunnelling in Swelling Rock Conditions. In: RETC, San Francisco, 2011.*

*Thapa B.B., Marcher T., McRae M.T., John M., Skovajsova Z., Momenzadeh M.: NATM Strategies in the U.S. — Lessons Learned from the Initial Support Design for the Caldecott 4th Bore. In: tunnel, 19. Rocnik - c. 3/2010.*

*Ramirez I. E., Marcher T., John M., Spiegl A.: The Key for an Appropriate NATM Verification Process: The Observation Method during Construction of the Devil's Slide Tunnel, California. In: AITES-ITA World Tunnel Congress, Vancouver, 2010.*

*Marcher T., Jiricny F., Sander H.: ADECO-RS as an Alternative to SEM in the U. S.? In: World Tunnel Congress, Vancouver, 2010.*

*Marcher T., Aydogmus T., John M., Fowler M.E.: Design approach for the hybrid underground station at Union Square/Market Street in San Francisco. In: Geomechanics and Tunnelling/Geomechnik und Tunnelbau, Vol. 2, No. 4, 387-399, 2009.*

*Thapa B. B., Marcher T., McRae M.T., John M., Skovajsova Z., Momenzadeh M.: NATM Strategies in the US – Lessons Learned from the Intitial Support Design for the Caldecott 4th Bore. In: RETC, 2009.*

*Marcher T., John M., Matthei S., Skovajsova Z.: Innovative NATM – Design of a Large Shallow Cavern at Stanford. In: RETC, 2009.*

*Marcher T., John M., Thapa B. B., McRae M. T.: NATM Strategies In The U.S. — Initial Support Design for the Caldecott 4th Bore. In: World Tunnel Congress, Budapest, 2009.*

*Thapa B.B., Marcher T., McRae M.T., Sander H.J.: Design of NATM Initial Lining Support on the Caldecott 4th Bore. In: ARMA Conference, San Francisco, 2008.*

*Sander H.J., Matthei S., Skovajsova Z., John M., Marcher T.: Stanford LCLS Project – Detailed Construction Design for the Intersection between Access Tunnel and FEH. In: NAT Conference, San Francisco, 2008.*

*Möller S.C., Vermeer P.A., Marcher T.: Tunnelling in softening stiff clays and weak rocks. In: Int. Symposium on Numerical Models in Geomechanics, NUMOG IX, Ottawa, Canada, 2004.*