

2009 Proceedings

Portland, OR

- [Sustainability and Post-Tension Concrete: Opportunities and Obstacles, Carolyn Forsyth](#)
- [Construction Sustainability of Post-Tensioned Bridges, Jeffery Volz, Andrea Schokker](#)
- *Sustainability and Post-Tensioned Concrete: Gray is the New Green, Martin Maingot – Presentation Not Available*
- [Sustainability & Concrete, Florian Barth](#)
- [Nondestructive Method for Locating Breaks in Post-Tensioned Cables, Garth Fallis](#)
- *Tendon Blowouts and Eruptions, Causes and Repairs, Douglas Sarkkinen – Presentation Not Available*
- [Slab Strengthening Using Multi-Strand Tendons - A Case Study, Scott Greenhaus](#)
- *Repair of Older Post-Tension Systems, James Donnelly – Presentation Not Available*
- [Fatigue in Corroded Post-Tension, Jeffery Volz](#)
- [Improved Durability through High-Performance Grouts, Mark Moore](#)
- *Corrosion and Maintenance of Stay-Cables, Habib Tabatabai – Presentation Not Available*
- [Stay-Cable Replacement Procedures for the Hale Boggs \(Luling\) Bridge, Louisiana - A North American Cable-Stayed Bridge Repair Milestone, Chris Ligozio](#)
- [Post-Tensioned Concrete Tanks - Designed to a Higher Standard, Anthony Galterio](#)
- [Post-Tension CIP Pavement, Moon Won](#)
- [Precast / Prestressed Pavement, Dave Merritt](#)

- [Standardizing Precast, Post-Tensioned Bridge Decks, Brian Swartz](#)
- [Electrically Isolated Tendons in Precast Segmental Bridges - A Case Study, John Crigler](#)
- [Reconstruction of the I-35W Bridge, Tom DeHaven](#)
- [Tolerances From the Designer's Perspective, James Cagley](#)
- [Construction Tolerances, Bruce Suprenant](#)
- *Use of BIM to Facilitate Post-Tensioned Concrete Construction, Bill Klorman –
Presentation Not Available*
- [Certification & Specification Developments, Thomas Mathews](#)
- [Maturity Testing, Matt Pittman](#)
- [Use of BIM in Post-Tension Design, Florian Aalami](#)
- [Barrier Cable Design Considerations in Parking Structures, Ryan Fredrick, Rashid
Ahmed](#)
- [Lateral Load Analysis and Design of Post-Tensioned Slab-Column Connections, Thomas
Kang](#)
- [The Advantages of Post-Tensioned Design for Mixed Use Developments, Anish Taliti,
Jeff Brink](#)
- [Hybrid Moment Frames / Unbonded Post-Tension Shear Walls, Neil Hawkins](#)
- *Post-Tensioned Structures in the Middle East, Hans Rudolf Ganz – Presentation Not
Available*
- [Post-Tensioning in Mexico, Jose Luis Quintana](#)
- [Post-Tensioning from the ACI's Perspective, Florian Barth](#)
- [Post-Tensioning in Europe, Marcel Poser](#)

- [Post-Tensioning from the Designer's Perspective, James Cagley](#)
- [Keynote Address: PTI Past & Future, Ken Bondy](#)