

## 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
- 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
- <u>Precast / Prestressed Pavement, Dave Merritt</u>
- Standardizing Precast, Post-Tensioned Bridge Decks, Brian Swartz



- <u>Electrically Isolated Tendons in Precast Segmental Bridges A Case Study, John Crigler</u>
- 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
- <u>Certification & Specification Developments, Thomas Mathews</u>
- Maturity Testing, Matt Pittman
- <u>Use of BIM in Post-Tension Design, Florian Aalami</u>
- Barrier Cable Design Considerations in Parking Strucutres, Ryan Fredrick, Rashid
   Ahmed
- <u>Lateral Load Analysis and Design of Post-Tensioned Slab-Column Connections, Thomas</u>
   <u>Kang</u>
- 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
- <u>Post-Tensioning in Mexico, Jose Luis Quintana</u>
- Post-Tensioning from the ACI's Perspective, Florian Barth
- <u>Post-Tensioning in Europe, Marcel Poser</u>
- Post-Tensioning from the Designer's Perspective, James Cagley
- Keynote Address: PTI Past & Future, Ken Bondy