

Technical Sessions Schedule

DATE	SESSION	MEETING TIME (ET)	PRESENTATION	SPEAKER(S)
MONDAY, MAY 1	PT Bridges and Multistrand PT	8:00 am - 8:05 am	Session 1 Moderator	Tommaso Ciccione, Tensa International
		8:05 am - 8:30 am	International PT Technology Exchange - Findings and Recommendations	Reggie Holt, FHWA
		8:30 am - 8:55 am	Development and Implementation of Epoxy Coated Strands in Bridge Post-Tensioning	Shahid Islam, Dywidag
		8:55 am - 9:20 am	Another Look at Creep and Shrinkage Models for Prestressed Concrete Bridges	Hani Nassif, Rutgers University
		9:20 am - 9:45 am	Coupling Solutions for Polymer Ducts in Bonded Post-Tensioning in Accordance to fib Bulletin No. 75	Klaus Lanzinger, GTI
		10:15 am - 10:20 am	Session 2 Moderator	Hani Nassif, Rutgers University
		10:20 am - 11:10 am	Post-Tensioned Bridge Maintenance and Repair in the United States: Lessons Learned from NCHRP Synthesis	Natassia Brenkus, Ohio State University
		11:10 am - 12:00 pm	Multi-Point Synchronous Lifting Systems for Heavy Lift Projects	Bart Hays, GTI
TUESDAY, MAY 2	PT Buildings	8:00 am - 8:05 am	Session 3 Moderator	Carine Magalhaes Leys, Odeh Engineers
		8:05 am - 8:30 am	Parking Structures for Multi-Family	Sandeep Patel, SEDG
		8:30 am - 8:55 am	Current State-of-the-Art for Barrier Cable Systems	Khaled Abdelmoula, GTI
		8:55 am - 9:45 am	Pour Strips - Designing for Construction Productivity and Safety	Jared Reigstad, Reigstad Engineers
		10:40 am - 10:45 am	Session 4 Moderator	Don Kline, Kline Engineering and Consulting
		10:45 am - 11:10 am	Ko'ula - Expressed Structure as Architecture	Steve Baldrige and Anantha Chittur, BASE
		11:10 am - 11:35 am	Future Trend in Unbonded PT Projects	Carine Leys, Odeh Engineers
		11:35 am - 12:00 pm	10 Scary Construction Contract Provisions (and What to Do About Them)	Alex Barthet, The Barthet Firm
		1:00 pm - 1:05 pm	Session 5 Moderator	Asit Baxi, Baxi Engineering
		1:05 pm - 1:30 pm	Seismic Behavior of Multi-Story Building with Post-Tensioned Transfer Plate System	Thomas Kang and Byeonguk Ahn, Seoul National University
		1:30 pm - 1:55 pm	Mechanical Splice Using Clamped Headed Bar in Precast Concrete Structures (with Post-Tensioning)	Thomas Kang and Han Suk Sung, Seoul National University
WEDNESDAY, MAY 3	PT Slab-on-Ground	8:00 am - 8:05 am	Session 6 Moderator	David Sparks, Felten Group
		8:05 am - 8:55 am	An Update to the Understanding of PTI DC10.8 - 18 (Guide for Performance Evaluation of Slab-on-Ground Foundations)	Tony Childress, Childress Engineering Services
		8:55 am - 9:45 am	Comparison of PTI vs. Finite Element Method of Design and Performance for a Typical 40' x 70' Slab-on-Ground Project under Different Soil Conditions	Florian Aalami, PT Structures, Inc. and Anna Olveda, Wafflemat
	PT Repair and Strengthening	10:15 am - 10:20 am	Session 7 Moderator	Tim Gregor, Wiss, Janney, Elstner Associates
		10:20 am - 11:10 am	Broken Tendon in New Construction: What to Do?	Fabrice Brugere, PT Tech
		11:10 am - 11:35 am	Post-Tensioning Systems for Repairs, Strengthening, and Modifications	Albert Delgado, GTI