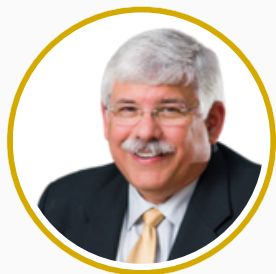


Buildings Webinar Series: “Advantages of Post-Tensioned Buildings”

The Post-Tensioning Institute (PTI) is unveiling a four-part webinar series focusing on the advantages of post-tensioning in building construction. Led by PTI's Executive Vice President, Tim Christle, the series is accompanied by a lineup of industry experts including Martin Cuadra, Carol Hayek, Don Kline, and Martin Maingot. Each session tackles crucial topics such as Cost Effectiveness, Design Flexibility, Sustainability, and Durability and Resilience.

Industry Experts



Martin Cuadra, PE, SE, FACI, FPTI, a Senior Principal and founding partner of Uzun+Case, LLC, brings over 43 years of structural design expertise to his role. With a degree from the University of Miami, he specializes in steel, concrete, and precast buildings, with a particular focus on concrete post-tensioned structures. Martin's extensive portfolio spans projects across the United States and the Caribbean, actively engaged in advancing the engineering community. He holds key positions in various organizations including ACI, PTI, and PCI, serving as a Fellow and a voting member on several committees and boards. As the current chair of the PTI Technical Advisory Board (TAB) and a member of esteemed committees like ACI-PTI 320, Martin's commitment to excellence and innovation in structural engineering remains unwavering.



Dr. Carol Hayek, Chief Technical Officer of CCL International and lecturer at Johns Hopkins University, Baltimore MD, brings a wealth of expertise in post-tensioned concrete and new technology applications to her role. With a focus on research, development, sustainability, and structural design, she has contributed to projects worldwide, adhering to American, European, and international building codes. As a prominent member of the ACI Board of Directors and Chair of ACI/PTI 320 Post-Tensioned Structural Concrete Code, Carol plays a pivotal role in shaping industry standards. Holding MSE and PhD degrees in civil engineering from Johns Hopkins University, alongside an MBA from ESA Business School, Carol's commitment to education and innovation is further evidenced by her active involvement in alumni leadership committees and student engagement initiatives.



Donald Kline, PE, a Principal and founding partner of Kline Engineering & Consulting, brings over 30 years of experience specializing in the design of new post-tensioned concrete structures, and provides consulting services related to the evaluation, repair, and strengthening of existing concrete structures. Having designed numerous commercial and residential buildings, parking structures, and tanks, Don's contributions to the field are extensive. Actively involved in professional organizations like PTI, ACI, The National Capital Chapter for ACI, and SEA-Metropolitan Washington Chapter, he serves on various technical committees and boards, including PTI's Board of Directors. His commitment to advancing industry standards is reflected in his participation in ACI Committees and his publication of papers in esteemed periodicals.



Martin Maingot, PE, SE, a Principal and founding partner of VSM², brings over 24 years of experience in mixed-use, residential, retail, office, hospitality, and healthcare sectors, showcasing his versatile expertise in structural design. His commitment to innovation and client satisfaction drives him to develop cutting-edge designs that not only meet functional and architectural requirements but also ensure constructibility and cost-effectiveness. Martin's proficiency extends to seismic regions, particularly in California and Washington State, where he excels in designing both new buildings and retrofitted structures. Actively engaged in professional organizations like the PTI, ACI, and ASCE, Martin contributes to industry standards and advancements as a voting member on various committees.