

## Morning Programs

TIME	AIA CREDIT		PROGRAM	DESCRIPTION
9:00 AM To 1:00 PM	4 HSW - PDH		Accessibility & the New Building Code Instructor: Dominic Marinelli, Vice President of Accessibility Services with United Spinal Association	United Spinal will provide attendees with an overview of the revised ADA/ABA Accessibility Guidelines and its harmonization with model codes as they relate to accessibility requirements. Specifically, our course will focus on the following: problem application areas in commercial facilities, accessibility requirements in existing facilities and types of dwelling units in residential occupancies. The IBC (as adopted in New York State) and ANSI A117.1 will be referenced throughout the presentation.
9:00 AM To 11:00 AM  Part 1 of 2	2.0 AIA LU/ HSW/ SD PDH	Part 1	Pearl River and India - Green Design in Emerging Economies  Instructor: James Kraus, SOM	Analyze challenges of developing sustainable solutions in emerging construction markets, while defining a path towards zero energy buildings and increasing energy independence. Pearl River Tower in Guangzhou, China. SOM designed a tower that could significantly reduce its dependency on the city's infrastructure. Scheduled for completion in 2010, the 71-story, 2.3-million square-foot tower will be the most energy efficient super tall tower ever built, and an energy independence milestone. The Park Hotel in Hyderabad, India was the first LEED Gold Hotel in India when it was designed to reduce water and energy use. Interaction with responsible government agencies greatly influenced the process of design
11:00 AM To 1:00 PM  Part 2 Of 2	2.0 AIA LU/ HSW/ SD PDH LEED Credit	Part 2	Solar Energy for Architects & Engineers Instructor: Jean-Pierre Clejan, IGSHPA, NABCEP	LEARNING OBJECTIVES: 1. What are the advantages to specifying solar applications for building projects? 2. What other renewable energy options are available and how do they compare with the solar electric option? 3. How can solar installations be justified, from an economic standpoint; what are the payback periods and how are they calculated? 4. How can these systems be installed on buildings in an aesthetically pleasing manner?
11:00 AM To 1:00 PM	2 LU HSW PDH		Green Design: What Design Professionals Need to Know to Survive Instructor: Paula Gart, Esq., L'Abbate, Balkan, Colavita & Contini, L.L.P., Garden City, NY	This seminar is designed to address the important issues that confront architects when providing services that utilize environmentally responsible design systems, techniques, materials and products. Identify the risks associated with the design of LEED building projects.
11:00 AM To 1:00 PM	2.0 AIA LU/ HSW/ SD PDH		New Directions in BIM Instructor: Robert K. Otani, PE. LEED AP - Senior Associate - Thornton Tomasetti	1. What is BIM and how can it be used on building projects? 2. How to use BIM to provide superior visualization 3. How to use BIM to enhance design team coordination 3. How to use BIM to enhance design team coordination 4. How can BIM help to reduce construction delays?