

WORLD OF CONCRETE 2010 EDUCATION PROGRAM AT-A-GLANCE

3-HOUR SEMINARS

	MONDAY, FEBRUARY 1		TUESDAY, FEBRUARY 2	WEDNESDAY, FEBRUARY 3	THURSDAY, FEBRUARY 4	FRIDAY, FEBRUARY 5
	8:00 AM-11:00 AM	1:00 PM-4:00 PM	8:00 AM-11:00 AM	8:00 AM-11:00 AM	8:00 AM-11:00 AM	8:00 AM-11:00 AM
CONCRETE FUNDAMENTALS CF	MO-01 How to Handle Hot and Cold Weather Concreting <i>Kim Basham</i>	MO-02 Troubleshooting Concrete Field Problems <i>Terry Holland</i>	TU-03 Concrete Basics Part I: Concrete Materials, Mixtures & Testing <i>Terry Holland, Jeff Groom</i>	WE-05 Concrete Basics Part II: Ordering, Placing, & Finishing Concrete <i>Terry Holland, Jeff Groom</i>	TH-07 Concrete Basics Part III: Curing, Effects of Weather & Basic Troubleshooting <i>Terry Holland</i>	
			TU-04 NEW! Troubleshooting Formwork for Walls and Columns <i>Larry Erps, Kim Basham</i>	WE-06 Tilt-Up: It's a System <i>Laurence Smith</i>	TH-08 What You Need to Know About Testing and Evaluation <i>Ken Hover</i>	
CONCRETE PRODUCTION CP	MO-09 NEW! Unlocking the Mysteries of Supplementary Cementitious Materials <i>Michael Calderone, Bruce Blair</i>	MO-10 The Do's and Don'ts of Concrete Durability <i>Kevin Follard, Michael Thomas</i>	TU-11 Concrete Mix Design Part I: Evaluation of Mixtures <i>Ken Hover</i>	WE-12 Concrete Mix Design Part II: Adjusting with Aggregates and Admixtures <i>Ken Hover</i>	TH-13 Using Chemical Admixtures to Achieve Better Concrete <i>Bill Phelan, Jack Gibbons</i>	
CONCRETE REPAIR CR	MO-14 Concrete Repair Part I: Evaluation and Repair Strategies <i>Pete Popovic, James Donnelly</i>	MO-15 Concrete Repair Part II: Surface Preparation, Reinforcement Repair, Material Selection and Placement Techniques <i>Peter Emmons, James McDonald</i>	TU-16 Concrete Repair Part III: Protection and Waterproofing Systems <i>Pete Popovic, Jorge Costa</i>	WE-17 Concrete Repair Part IV: Structural Repairs and Strengthening Techniques <i>Pete Popovic, Jay Thomas</i>	TH-18 Troubleshooting Concrete Cracks <i>Kim Basham</i>	FR-19 Repairing Concrete Cracks <i>Kim Basham</i>
DECORATIVE CONCRETE D	MO-20 NEW! Troubleshooting Stamped Concrete <i>Richard Colofid</i>	MO-21 Troubleshooting Decorative Concrete Part I: Integral Color, Stamped Concrete & Overlays <i>Chris Sullivan</i>	TU-23 Troubleshooting Decorative Concrete Part II: Stains, Dyes and Sealers <i>Chris Sullivan</i>	WE-25 Acid-Staining Techniques <i>Bob Harris, Tom Ralston</i>	TH-27 The Final Finish: Polishing and Sealing <i>Bob Harris, Cliff Rawlings</i>	FR-29 Advanced Interior and Exterior Techniques of Decorative Concrete <i>Shellie Riggsby, Randall Klassen</i>
		MO-22 NEW! Decorative Grout-Style Hand Carving Techniques <i>Nathan Giffin</i>	TU-24 NEW! Outdoor Rooms: Fireplaces and Fire Features from Design to Completion <i>Scott Cohen</i>	WE-26 Using Decorative Overlays on Existing Concrete <i>Frank Lewis, Clark Branum</i>	TH-28 Concrete Countertops: Precast and Cast-in-Place <i>Jeff Girard, Tom Ralston</i>	
FLOORS & SLABS F/S	MO-30 Reinforcement for Slabs on Ground: What It Will & Will Not Do <i>Jerry Holland</i>	MO-31 NEW! Floors Done Right—From Beginning to End <i>Eldon Tipping, Terry Fricks</i>	TU-32 Concrete Shrinkage—Solutions to a Growing Problem <i>Scott Tarr</i>	WE-33 NEW! Polishing Retail and Industrial Slabs—Design and Construction Best Practices <i>Rick Smith</i>	TH-34 NEW! Minimize Finishing Problems with Steel Troweled Light-Weight Concrete Floors <i>Jerry Holland, Bob Simonelli</i>	FR-35 How to Avoid and Fix Moisture Problems in Concrete Floors & Flooring <i>Howard Kanare</i>
MASONRY M	MO-36 What You Need to Know About Mortars and Grouts <i>Michael Schuller</i>		TU-37 NEW! Troubleshooting Masonry Part I: Cracks and Movement <i>Michael Schuller</i>	WE-38 NEW! Troubleshooting Masonry Part II: Leaky Walls <i>Michael Schuller, Rashod Johnson</i>	TH-39 NEW! Masonry Repair and Restoration Techniques <i>Rashod Johnson</i>	FR-40 NEW! Creating Energy Efficient, Air and Moisture Controlled Masonry Construction Systems <i>Dave Sovinski, Maria Viteri</i>
BUSINESS & PROJECT MANAGEMENT MG	MO-41 Leadership Skills for Construction Contractors <i>Jeff Stokes</i>	MO-43 Practical Planning and Scheduling of Construction Projects <i>James Adrian</i>	TU-45 Construction Field & Project Management Systems That Work! <i>George Hedley</i>	WE-47 Estimating Part I: Strategies to Determine Labor Equipment and Profits <i>Charles Vander Kooi</i>	TH-49 Estimating Part II: Job Costing, Accounting and Overhead <i>Charles Vander Kooi</i>	FR-51 NEW! Managing Your Company in a Tight Economy <i>Charles Vander Kooi</i>
	MO-42 How to Turn Your Crew Into a High Performance Team <i>Brad Humphrey</i>	MO-44 Construction Worker to Construction Leader <i>Brad Humphrey</i>	TU-46 NEW! Weathering the Storm: Managing Your Company Through a Turbulent Economy <i>Brian Moore</i>	WE-48 NEW! Supervise, Manage, Motivate, Lead & Train to Improve Field Productivity <i>George Hedley</i>	TH-50 NEW! How to Increase Job Site Productivity: A 15-Point Program <i>James Adrian</i>	FR-52 NO YELLING: Nine Secrets of Leadership You MUST Know to WIN in Business <i>Wally Adamchik</i>

CERTIFICATIONS & EXAMS

CERTIFICATIONS & EXAMS C/E	MO-53 CFA Certified Foundation Technician Certification Training <i>Ed Sauter, Jim Baty</i>	MO-54 ACI Specialty Commercial/Industrial Flatwork Training <i>Jerry Holland, Bob Simonelli</i>	TU-55 ACPA Concrete Pump Operator Safety Training <i>Les Ainsworth</i>	WE-56 ACI Concrete Flatwork Finisher/Technician Training <i>Jerry Holland, Bob Simonelli</i>	TH-57 NEW! ICRI Slab Moisture Testing Technician Training <i>Peter Craig, Scott Tarr</i>	
	<ul style="list-style-type: none"> TU-CFA Foundation Written Exam Tuesday, 3:30 pm – 5:30 pm 	<ul style="list-style-type: none"> TU-FPE Commercial/Industrial Performance Exam Tuesday, 7:00 am – 1:00 pm TU-CIF Commercial/Industrial Written Exam Tuesday, 3:30 pm – 5:30 pm 	<ul style="list-style-type: none"> ACPA Written Exam Tuesday, 1:00 pm – 3:00 pm 	<ul style="list-style-type: none"> TH-CFF Flatwork Written Exam Thursday, 1:00 pm – 3:00 pm 	<ul style="list-style-type: none"> TH-CRT Moisture Written Exam Thursday, 12:30 pm – 2:00 pm TH-RPE Moisture Performance Exam Thursday, 2:30 pm – 5:00 pm 	
	MO-OSHA Monday, February 1, 7:30am – 1:30pm Tuesday, February 2, 7:30am – 1:30pm OSHA 10-Hr Construction Safety for Concrete Construction (English only) <i>Michael Warning, Dave Smith</i>				TH-58 (afternoon 1:00 pm – 4:00 pm) TCA/ACI Tilt-Up Technician/Supervisor Training <i>Shawn Hickey</i>	<ul style="list-style-type: none"> TH-TUS Tilt-Up Written Exam Thursday, 4:00 pm – 6:00 pm

90-MINUTE SEMINARS

	MONDAY, FEBRUARY 1				TUESDAY, FEBRUARY 2		WEDNESDAY, FEBRUARY 3		THURSDAY, FEBRUARY 4		FRIDAY, FEBRUARY 5
	8:30 AM – 10:00 AM	10:30 AM – 12:00 PM	1:30 PM – 3:00 PM	3:30 PM – 5:00 PM	8:30 AM – 10:00 AM	1:30 PM – 3:00 PM	8:30 AM – 10:00 AM	1:30 PM – 3:00 PM	8:30 AM – 10:00 AM	1:30 PM – 3:00 PM	8:30 AM – 10:00 AM
FINANCE & MONEY MATTERS F	MO-100 NEW! Obtaining Credit in a Difficult Credit Environment <i>Bart A. Basi</i>				TU-101 How to Estimate and Manage Labor Costs for a Project <i>James Adrian</i>	TU-102 NEW! How to Effectively Control Project Time and Cost <i>James Adrian</i>		WE-103 Accurate Labor, Equipment, Overhead and Profit <i>George Hedley</i>			FR-104 Decorative Concrete Job Costing <i>Todd Scharich</i>
GENERAL BUSINESS B		MO-105 NEW! Selling Concrete Parking Lots <i>Len Swederski, Scott Haislip</i>	MO-106 NEW! Masonry Restoration: The Recession-Proof Masonry Business <i>Jason McCoy</i>		TU-107 NEW! Killer Marketing for Contractors <i>Jeff Stokes</i>	TU-108 Engineering 101 for Contractors Part I: Reinforced Concrete Design Basics <i>Jay Thomas</i>		WE-110 Engineering 101 for Contractors Part II: Post-Tension and Precast Design Basics and Repairs <i>Jay Thomas</i>	TH-112 NEW! The Eight Traits of Great Companies <i>George Hedley</i>	TH-113 NEW! Color Your World—Expand Your Ready Mix Business with Concrete Color <i>Todd Scharich</i>	FR-114 NEW! Stimulus Package and Public Works Requirements <i>Deborah Wilder</i>
						TU-109 NEW! Maximizing Project Performance Through Pre-Construction Planning <i>Bill Phelan, Chris Plue</i>		WE-111 NEW! BUY-IN: How to Create, Develop and Maintain It <i>VPPAC Panel</i>			
GREEN BUILDING G	MO-115 Green Building and Sustainable Design: Impacts and Challenges <i>Richard Szecsy</i>			MO-116 NEW! Become LEED Certified by Incorporating BIM Ideology <i>Rich Szecsy</i>		TU-117 NEW! Sustainable Concrete & You: How to Survive and Thrive in the Green Concrete Revolution <i>Kevin MacDonald</i>		WE-118 NEW! Estimating & Constructing Pervious Pavements <i>Bruce Glaspey, Charles Vander Kooi</i>		TH-119 NEW! Understanding Authentic Green Messaging: Products and Practices for the Concrete Industry <i>Shawn Draper</i>	
LEADERSHIP & MANAGEMENT L			MO-120 NEW! How to Implement Change Successfully <i>Jeff Stokes</i>	MO-121 NEW! Leveraging Your Leadership Effectiveness During Challenging Economic Times <i>Ron Magnus</i>		TU-122 NEW! 7 Steps to Effective Problem Solving <i>Jeff Stokes</i>	WE-123 NEW! Time Management & Goal Setting <i>Bryan Dodge</i>	WE-124 NEW! The Benefits of a Powerful Memory <i>Bryan Dodge</i>	TH-125 NEW! How to Improve Your Profitability in a Tight Market <i>Ted Garrison</i>	TH-126 NEW! Better Decisions Mean Better Profits: A Step-by-Step Approach to Making Better Decisions <i>Wally Adamchik</i>	FR-128 NEW! Communication at the Jobsite: Giving Up "Because I told you so!" <i>Clay Nelson</i>
										TH-127 Accountability = Success: Set and Track Goals <i>Clay Nelson</i>	
SAFETY & RISK MANAGEMENT S		MO-129 NEW! OSHA Fall Protection Standards <i>Francis Dougherty</i>						WE-130 NEW! Overexposure to Respirable Silica—What It Is and How to Control It <i>Mike Hayslip, Patrick Sheehan, Ron Hall, Eugene Satrun</i>	WE-131 Fall Protection—What You Need to Know <i>Matt Murphy</i>	TH-132 NEW! Ergonomics in the Concrete Construction Industry <i>VPPAC Panel</i>	TH-133 NEW! Most Frequent Safety Citations for Concrete Contractors <i>Danezza Quintero</i>
TECHNICAL UPDATES T	MO-134 NEW! Outdoor Patio/Kitchen Design and Construction Techniques <i>Scott Cohen</i>	MO-135 Sealer Choices for Masonry Substrates <i>Linda Adamson</i>	MO-136 Impact of Cement on Properties of Concrete <i>Michelle Wilson</i>	MO-137 NEW! Concrete Pavement Restoration Techniques <i>Michael Ayers</i>	TU-138 NEW! Using the Shotcrete Process to Rehabilitate Infrastructure <i>Raymond Schallom, Michael Cotter</i>	TU-139 Troubleshooting Low Compressive Strength Concrete Test Results <i>Jeff Groom</i>	WE-140 NEW! Avoiding Tolerance Traps <i>Calvin McCall</i>	WE-141 NEW! Checklist for Reviewing Concrete Mix Designs <i>Kim Basham</i>	TH-142 NEW! Advanced Topics in Concrete Countertops: Green, GFRC and Sealers <i>Jeff Girard</i>		FR-143 Foundation Walls—Design and Construction <i>Brent Anderson</i>