# **WORLD OF CONCRETE 2019 EDUCATION PROGRAM AT-A-GLANCE**

WOC 3-		

WUU J-HUUN JLIIIIKANJ						
3-Hour Tracks MONDAY January 21			TUESDAY January 22 WEDNESDAY January 23		THURSDAY January 24	FRIDAY January 25
<del></del>	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	Concrete Basics I: Concrete Materials, Mixtures, Batching & Transporting J. Groom, R. Szecsy	M002 RM N259 Concrete Basics II: Depositing, Testing, Placing, Finishing & Curing Concrete J. Groom, R. Szecsy See Hands-On Place & Finish	TUO3 RM N111 Concrete Basics III: Typical Problems, Durability & Trending Applications J. Groom, M. Wilson	WEO4 NEW! RM N256 Design and Control of Concrete Mixtures: Applications, Methods & Materials M. Wilson	TH05 NEW! RM N111 Curing Concrete: Why We Do It and Why We Care T. Ley	
	Creating Concrete Slab Canvas for Exposed Decorative/Polished Surfaces	M007 NEW! RM N238 Concrete Toppings—Avoiding Failures and Costly Repairs S. Tarr	TUO8 NEW! RM N258 The Love/Hate Relationship of Moisture in Concrete Floor Slabs P. Craig, S. Tarr		THO9 RM N255 Extended Joint Systems for Slabs-on-Ground J. Holland, B. Birdwell	
NEW CONCRETE POLISHING		M010 RM N232 Fundamentals of Polished Concrete— From the Ground Up B. Harris	TU11 NEW! RM N232 Wet & Dry Polishing Systems for Retail & Industrial Slabs: Productivity, Profit & Appearance R. Smith	WE12 NEW! RM N241 From Bid to Contract: Preparing for Successful Concrete Polishing C. Gill, T. Binkowski	TH13 NEW! RM N232 Polished Concrete Overlays—Creating a Successful Installation J. Zingale	FR14 NEW! RM N223 Expectations and Maintenance of Polished Concrete Slabs J. Ledger-Kalen, E. Ledger
CONCRETE	M015 RM N232 Effective Use of Chemical Admixtures C. Nmai		TU16 RM N117 Mix Design I: Evaluation of Mixtures K. Hover See Hands-On Mix Design Labs	WE17 RM N259 Mix Design II: Adjusting with Aggregates and Admixtures K. Hover		FR18 RM N238 What is Wrong With My Concrete? Troubleshooting Concrete Quality T. Ley
CONCRETE Repair	Troubleshooting Concrete Cracks: Understand and Minimize Cracking	M020 RM N255 Concrete Repair Fundamentals I: Surface Preparation, Reinforcement Repair, Material Selection & Placement P: Emmons	TU21 RM N255 Concrete Repair Fundamentals II: Waterproofing, General Protection & Corrosion Prevention P. Emmons, E. Alhariri	WE22 NEW! RM N255 Advanced Concrete Repair: Structural Distress, Assessment & Strengthening Solutions J. Thomas	TH23 RM N117 Repairing Concrete Cracks: Evaluation and Selection of Repair Methods K. Basham	
Capital One DDO IECT	M024 RM N258 How to Establish Teamwork on Every Crew & Job <i>J. Stokes</i>	M025 NEW! RM N258 Small Company Survival Skills to Reach the Next Level of Success J. Stokes	TU26 NEW! RM N109 How to Turn Inefficiency to Profitability B. Humphrey	WE27 NEW! RM N117 LEAN Construction Concepts and Benefits K. Wolfe	TH28 RM N259 Creating, Managing & Utilizing a Construction Schedule for Success R. Geans, K. Wolfe	FR29 NEW! RM N235 Productivity Analysis and Improvement K. Wolfe
WOC HANDS-ON TRAINING						

### **SPECIAL APPRECIATION**

to WOC Exhibitors contributing equipment and materials used for hands-on training.





PATTERNED CONCRETE

















Concrete Stenciling • R. Knigge

TUCS1 Tuesday, 1:00 pm - 5:00 pm

-Basics of Surveying for Beginners TUSTS1 SOLD OUT 8:00 am - 12:00 pm TUSTS2 SOLD OUT 1:00 pm - 5:00 pm Stamped Concrete • P. Schneider

TUSC1 SOLD OUT Tuesday, 1:00 pm - 5:00 pm

All Place & Finish sessions SOLD OUT

Mix Design & Testing Labs . J. Schemmel, T. Greene

**TUESDAY January 22** 

Surveying with Total Stations . T. Houston, D. Crowther

#### **WESTS2** Wednesday, 1:00 pm - 5:00 pm —Advanced Surveying WESTS1 Wednesday, 8:00 am - 12:00 pm

—Basics of Surveying for Beginners

**WEDNESDAY January 23** 

RM N101

### WESC1 Wednesday 8:00 am - 12:00 pm

WECS1 Wednesday, 8:00 am - 12:00 pm

Place & Finish Floors . J. Groom, D. Bartz

WEPTD1 1:00 pm - 5:00 pm

**Bronze Lot, Certifications & Training Area** THPTD1 Thursday, 8:00 am - 12:00 pm **THPTD2** Thursday, 1:00 pm - 5:00 pm

THMD2 SOLD OUT Thursday, 1:30 pm - 5:00 pm

THSC1 SOLD OUT Thursday, 8:00 am - 12:00 pm

**THURSDAY January 24** 

**Bronze Lot, Certifications & Training Area** 

**Bronze Lot, Certifications & Training Area** 

All surveying sessions SOLD OUT

Central Hall, Door C5











#### UMD2 SOLD OUT Tuesday, 1:30 pm - 5:00 pm WEMD2 Wednesday, 1:30 pm - 5:00 pm **WOC 4-HOUR CERTIFICATION SEMINARS & EXAMS**









M0401 ACI Adhesive Anchor Installation Inspector Monday, 8:00 am - 12:00 pm

 TUAIW Inspector Written Exam\*\* Tuesday, 8:00 am - 10:30 am RM N223

\*Examinees required to attend demonstration-no additional charge Monday, 1:00 pm - 4:00 pm (MOAAID; **Bronze Lot, Certs & Training Area)** 

M0402 RM N253 Pervious Concrete Installer Monday, 8:00 am - 12:00 pm A. Sparkman

• TUPCW Pervious Installer Written Exam Tuesday, 3:00 pm - 5:00 pm RM N230

**MONDAY January 21** RM N223 M0403 RM N223 ACI Advanced/Specialty Comm/Indus Concrete Flatwork Finisher/Technician

Monday, 1:00 pm - 5:00 pm J. Holland, B. Simonelli • TUFPE Comm/Ind Performance Exam Tuesday, 7:00 am - 1:00 pm Bronze Lot. **Certifications & Training Area** 

 TUCIF Comm/Ind Written Exam Tuesday, 3:30 pm - 5:30 pm RM N111

NOTE: **Contact associations for** questions regarding eligibility and certification requirements.

**TUESDAY January 22** TU404 ACPA Concrete Pump Operator Safety Tuesday, 8:00 am - 12:00 pm L. Ainsworth

Tuesday, 1:00 pm - 5:00 pm

TUMD1 SOLD OUT 11:30 am - 3:00 pm T

• TUCPE Written Exam RM N230 Tuesday, 1:00 pm - 3:00 pm RM N223 ACI Concrete Field Testing Technician-Grade I

M Englestead • WEFTW Field-Testing Written Exam Wednesday, 3:30 pm - 5:00 pm • THFTP1, 2, or 3 2-Hour Field-Testing Perfornance Fxam\* Thursday, 8:00 am - 11:00 am Bronze Lot, **Certifications & Training Area** 

Wednesday, 8:00 am - 12:00 pm

**WEDNESDAY January 23** RM N241 WE406 RM N225 ICRI Concrete Slab Moisture Testing Technician Wednesday, 8:00 am - 12:00 pm P. Craig. S. Tarr

• WECRT Moisture Testing Written Exam Wednesday, 2:00 pm - 3:00 pm WERCE Recertification Written Exam\*\*

Wednesday, 2:00 pm - 3:00 pm RM N225 THRPE1-5 Moisture Testing 1-Hr Perf Exam\*\* Thursday, 12:00 pm - 4:00 pm South Hall Aisle S14500

\*ICRI examinees MUST be preapproved WE407

ACI Concrete Flatwork Finisher/Technician Wednesday, 8:00 am - 12:00 pm J. Holland, B. Simonelli THCFF Flatwork Written Exam

Thursday, 1:00 pm - 3:00 pm

**RM N111** 

**THURSDAY January 24** TH408 RM N223 ACI/CFA Residential Foundation Technician Thursday, 8:00 am - 12:00 pm J. Batv

• THCFA Foundation Written Exam Thursday, 1:00 pm - 3:30 pm RM N235 TH409 RM N225 ACI/TCA Tilt-Up Technician/Supervisor

Thursday, 12:00 pm - 4:00 pm S. Hickey

THTUS Tilt-Up Written Exam Thursday, 4:00 pm - 6:00 pm RM N235

### INDUSTRY CERTIFICATIONS

for the construction professional

**Opportunities for** craftsmen, technicians, supervisors, and inspectors to receive internationally recognized credentials.

See additional certifications under Industry Training, page 11.

	SEMINAR!	

WOC 90-MINUTE SEMINARS												
90-Minute Tracks	90-Minute Tracks MONDAY January 21 TUESDAY Janu		January 22	ary 22 WEDNESDAY January 23			January 24	FRIDAY January 25				
	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	
Capital Financial MANAGEMENT & PROFITABILITY				MO101 RM N253 Numbers Contractors Must Know & Track to Make a Profit G. Hedley	TU102 RM N256 Growing Your Business Without Growing Out of Business: Steps & Margins L. Shiner	TU103 RM N256 Better Job Costing and Labor Controls to Increase Profits L. Shiner				TH104 NEW! RM N258 Change Orders: Managing Expectations, Production & Profitability T. Guevara		
Capitalone BUSINESS LEADERSHIP & MANAGEMENT		M0105 NEW! RM N256 How to Develop & Multiply Effective Leaders G. Hedley				TU106 RM N259 Find, Hire, Train, and Retain Self-Motivated Workers B. Humphrey	WE107 NEW! RM N109 Foremen Who Influence the General Contractor, Superintendent & Project Manager B. Humphrey	WE108 RM N259 How the Millennial Generation is Changing the Workplace J. Stokes, R. Geans, K. Wolfe, M. Slawson	TH109 RM N109 The 25-Hour Day—Time Management & Time Budgeting Strategies R. Anderson	TH110 NEW! RM N259 Mastering the Art of Communication to Increase Personal Influence R. Anderson	FR111 RM N232 Embracing Accountability to Increase Productivity R. Anderson	
GENERAL BUSINESS Technology & Best Practices			M0112 NEW! RM N256 Innovations in Construction Layout—Next- Generation 3D Scanning for the Field B. Williams	M0113 RM N241 Path of a Concrete Construction Project from Estimate to Close-out R. Geans, T. Ruttura						TH114 NEW! RM N255 Collaborative Project Management from the Field to Office B. Moore	FR115 NEW! RM N225 Building Information Modeling (BIM) for Reinforced Concrete Construction P. Carrato, D. Grundler, M. Hernandez	
CONCRETE 101 for entry-level personnel or those with less than three years of experience	M0116 NEW! RM N241 Avoidable Slab Issues for Mid-Size Projects That Save Money C. Tull			M0117 RM N256 Hot Weather: Dealing with Concrete in Hot, Dry & Windy Conditions K. Basham	TU118 RM N259 Cold Weather: Managing Concrete in Winter Conditions K. Basham	TU119 RM N255 Inroduction to Placing and Finishing Concrete Slabs: Best Practices J. Groom, D. Bartz See Hands-On PTD		WE120 NEW! RM N256 Tips for Solving Problems with Air-Entrained Concrete & Air Testing K. Hover		TH121 RM N232 Reshoring—Conditions, Loads, Capacity & Calculations R. Adams	FR122 NEW! RM N241 Adding Water on Site: To Add or Not to Add? M. Wilson	
DECORATIVE CONCRETE	M0123 NEW! RM N256 Architectural Concrete Finishes—Color & Controlled Aggregate Exposure R. Cofoid		M0124 RM N241 Introduction to Stamped Concrete: Best Practices R. Cofoid See Hands-On SC			TU125 NEW! RM N232 Concrete Countertops: Critical Success Factors J. Girard See Wkshp WECCD	WE126 NEW! RM N258 Troubleshooting Decorative Concrete I— Colored & Stamped C. Sullivan See Wkshp WEDOD	WE127 RM N241 Introduction to Acid Staining Applications & Starting a Business F. Jasso See Wkshp THASD	TH128 NEW! RM N256 Troubleshooting Decorative Concrete II— Stains & Sealers C. Sullivan See Wkshp THVCD			
ENGINEERING	Attend 12 total seminars an to ea	d/or training arn a	-	OHNSON		TU129 NEW! RM N258 Working with Engineers & Design Professionals in Concrete Repair P. Emmons, T. Marcotte	WE130 RM N111 Design & Construction of Slabs-on-Ground and Slabs on Metal Deck R. Smith	WE131 NEW! RM N258 Performance-Based Design & Specification of Fiber-Reinforced Concrete C. Nmai	TH132 NEW! RM N253 Design & Construction of Concrete Site Paving for Industrial Facilities S. Haislip	TH133 NEW! RM N238 Evaluating Mix Design Submittals for High- Performance Floors & Pavements J. Holland, B. Birdwell	CERTIFICATE OF COMPLETION  Certificate of Completion Consultation	
MASONRY	CERTIF SUPER PACKA	PASS	Concrete			TU134 RM N241 Mortar & Grout Best Practices: Materials, Processes & Inspections J. Chrysler		WE135 NEW! RM N232 What Masonry Inspectors are Looking for on the Jobsite M. Schuller	TH136 NEW! RM N258 Troubleshooting Masonry: Cracks, Moisture & Efflorescence M. Schuller	TH137 NEW! RM N253 Avoid Leaks in Single- Wythe Masonry Walls D. Harvey	EDTS / NON-SON  from the 1 has been been been been been been been bee	
RESIDENTIAL	[SP1-3] Choose & 90-min NEW! [SPR] Reside select qualify	seminars ntial—choose from ing seminars	**includes complime registration		TU138 NEW! RM N253 The Designer's Influence on Concrete Houses B. Anderson	TU139 RM N253 Completing Residential Foundation Systems for Ensuring Performance B. Anderson	WE140 RM N253 Keys to Planning Contracts for Better Residential Concrete— Managing Expectations R. Geans	WE141 NEW! RM N253 Constructing & Marketing Concrete Houses in this Millennium M. Hancock			Individual seminar and training certificates are available to download	
SAFETY & RISK MANAGEMENT		M0142 NEW! RM N241 Assessing & Improving Your Company's Safety Climate L. Goldenhar						WE143 NEW! RM N238 Accident Investigation: Pre-Planning, Processes and Procedures M. Murphy	TH144 RM N238 Safety and OSHA Violations: The Good, the Bad & the Ugly M. Murphy	TH145 NEW! RM N256 OSHA Silica Regulation: First Steps to Begin the Path to Compliance K. Talley	seven to eight weeks after the show.  QUESTIONS about	
TECHNICAL UPDATES for experienced personnel and/or upper management			M0146 NEW! RM N253 Placing Smarter Concrete to Maximize Production C. White				WE147 RM N232 Understanding Mass Concrete Placements: What Contractors MUST Know K. Basham	WE148 NEW! RM N255 Leading-Edge Techniques for Finishing Industrial & High-End Floors B. Birdwell, B. Simonelli	TH149 NEW! RM N241 Post-Tensioning Concepts, Repairs, Modifications & Evaluation of Existing Structures J. Thomas	TH150 RM N241 Advanced Shotcrete: Innovative Techniques for Architectural & Structural Projects F. Townsend, M. von der Hofen	WOC Education? Email Education Staff seminars@worldofconcrete.com	

#### **WOC INTERACTIVE WORKSHOPS & LIVE DEMONSTRATIONS**







MONDAY January 21	
MOLBC	RM N235
Boot Camp for Field Leaders: Field Leadership Excellence Monday, 8:00 am – 5:00 pm • <i>B. Humphrey</i>	
MOCFT	RM N225
Train-the-Trainer: Construction Forklifts	
Monday, 8:00 am – 12:00 pm ● <i>R. Overton</i>	
MOASL	RM N225
Train-the-Trainer: Aerial and Scissor Lifts	

	TUESDAY January 22	WEDNESDAY January 23
j	TUEBC RM N238 Boot Camp for Concrete Estimators: Estimating Strategies & Risk Management Tuesday, 8:00 am − 5:00 pm • <i>R. Geans, T. Ruttura</i>	WECCD SOLD OUT Concrete Countertops Wkshp & Live Demo Wednesday, 12:30 pm – 4:30 pm • <i>J. Girard</i> Central Hall, C5
j	TUFPT RM N225 Train-the-Trainer: Fall Protection Tuesday, 8:00 am – 12:00 pm • R. Overton	WEDDD Bronze Lot, Certs/Tra Decorative Overlays Wkshp & Live Demo Wednesday, 1:00 pm − 5:00 pm • C. Sullivan, K. Duhon, C. Becker, B. Farnsworth, J. Ryan
,	TUCLT RM N225 Train-the-Trainer: Construction Loaders	

**TUESDAY January 22** 

**American Shotcrete Association** 



WEDNESDAY January 23

American Concrete Pavement Assoc

ACPAWE Joint Design, Construction & Sealing

Wednesday, 9:00 am - 12:30 pm • RM N221 **American Shotcrete Association** 

**ASAWE** Shotcrete Contractor Education

Wednesday, 8:00 am - 5:00 pm • RM \$106

Colegio de Ingenieros Civiles de León

CICLWE Concreto Lanzado Problemas y Causas

Wednesday, 8:00 am - 12:00 pm • RM \$105

CTL Group

**CTLWE** Mass Concrete Thermal Technology

Wednesday, 1:00 pm - 2:30 pm • RM N221

**GCP Technologies** 

GCPWE In-Transit Management Technology

Wednesday, 2:00 pm - 3:30 pm • RM S105

ICF Manufacturers Association

ICFWE ICF for Masonry & Forming Contractors

Wednesday, 10:30 am - 12:00 pm • RM N119

PXDWE Drone Mapping—Surveying & Earthworks

Wednesday, 1:00 pm - 4:00 pm • RM N223







Central Hall, C5 Door

Bronze Lot, Certs/Training



**THURSDAY January 24** 

American Concrete Pavement Assoc

**ACPATH** Designing Concrete Pavements

Thursday, 9:00 am - 12:30 pm • RM N221

Assoc for Unmanned Vehicles Int'l

**AUVSTH** Unmanned Aircraft Systems

Thursday, 9:00 am - 11:00 am • RM N228

**CIM at Chico State** 

**CIMTH** Volumetric Concrete Workshop

Thursday, 8:30 am - 4:30 pm • RM N219

Concrete Sawing and Drilling Assoc

CSDATH GPR Methods & Theory

Thursday, 8:00 am - 5:00 pm • RM N220

CTLGroup

**CTLTH** Analyzing Cementitious Materials

Thursday, 1:00 pm - 2:30 pm • RM N221

International Concrete Repair Institute

ICRITH Concrete Slab Moisture Workshop

Thursday, 8:00 am - 11:00 am • South Hall, Aisle

S14500

**Mason Contractors Assoc of America** 

WBPTH MCAA Masonry Wall Bracing

Thursday, 9:00 am - 12:00 pm • RM N215

Scaffold & Access Industry Assoc

SAIATH Suspended System CPT

Thursday, 7:30 am - 4:30 pm • RM N204

**World of Concrete** 

WOCTH History of Cement and Concrete

Thursday, 2:00 pm - 3:30 pm • RM N228

B. Farnsworth, J. Rvan

Acid Staining Wkshp & Live Demo

Vertical Concrete Wkshp & Live Demo

THASD



Thursday, 1:00 pm - 5:00 pm • C. Sullivan, W. Ness

Thursday, 1:00 pm - 5:00 pm • F. Jasso, M. Zambrano

**THURSDAY January 24** 



Bronze Lot, Certs/Training

Bronze Lot, Certs/Training

#### INDUSTRY TRAINING

Courses, breakfasts, luncheons & tours presented by industry associations, exhibitors and media. Contact organizations with questions.





























<b>HOOVER DAM &amp;</b>
<b>BYPASS BRIDGE</b>
TOURS

SUNDAY January 20

Monday, 1:00 pm - 5:00 pm • R. Overton

Sunday, January 20
HDS Tour
12:00 pm - 5:00 pm
RM N109

Friday, January 25 **HDFP** Hoover Dam **RM N111** 

**HDF** Tour

**BASF Construction** Chemicals



**BREAKFAST WITH** THE EXPERTS RM N107

TUESDAY - THURSDAY January 22 - 24

6:45 AM - 7:45 AM TUBE1, WEBE1, THBE1

8:15 AM - 9:15 AM **TUBE2, WEBE2, THBE2** 

**SPECIAL SAVINGS** WITH A 3-DAY PASS TWTBE1, TWTBE2

History Presentation 10:00 am - 11:30 am

12:00 pm - 5:00 pm **RM N109** 



Tennessee Concrete Association TCAMO Pervious Concrete: Prep for Success Monday, 1:00 pm - 4:00 pm • RM N220

## **IMPORTANT** NOTE:

**Read online descriptions** carefully and contact organization presenting the session if you have any questions regarding content, agenda and/or eligibility.

#### **ASATU** Shotcrete Nozzleman Education **ACPAMO** Smooth Concrete Pavements Monday, 1:00 pm - 4:30 pm • RM N221 Tuesday, 9:00 am - 4:00 pm • RM \$106 American Shotcrete Association

Tuesday, 1:00 pm - 5:00 pm • R. Overton

ASASTU Curso de Educación para el Lanzador AMPMO Maintenance of Polished Floors de Concreto Monday, 10:30 am - 12:00 pm • RM N228 Tuesday, 9:00 am - 4:00 pm • RM \$105 Caterpillar Inc.

**Concrete Sawing and Drilling Association** CSDATW Estimating Course • Tuesday - Wednesday, 8:00 am - 5:00 pm • RM N220 CSDAPTW Concrete Polishing • Tuesday – Wednesday, 8:00 am – 5:00 pm • RM N222 CPWR - Center for Construction Research

CPMMO Concrete Plants of the Future **CPWRTU** New Silica Research/Resources Monday, 1:30 pm - 3:30 pm • RM N119 Tuesday, 3:30 pm - 5:00 pm • RM N221 **Euclid Chemical Co. Mason Contractors Assoc of America FCCMO** Self-Consolidating Concrete STTTU MCAA Silica Train-the-Trainer

Monday, 2:00 pm - 4:00 pm • RM N228 Tuesday, 9:00 am - 3:00 pm • RM N210 **Expanded Shale, Clay & Slate Institute** 

Kryton International KRYMO Service Life of Concrete Monday, 9:30 am - 11:30 am • RM N221

ESCSMO Internal Curing for Concrete

Monday, 1:30 pm - 5:00 pm • RM N202

**MONDAY January 21** 

**American Concrete Pavement Assoc** 

CATMO Safety from Office to Frontline

Monday, 8:30 am - 10:00 am • RM N119

**Concrete Products Magazine** 

Precast/Prestressed Concrete Institute PCI1-3 Quality Control Technician/Inspector Certification Level | & || • Monday - Wednesday, 8:00 am - 5:00 pm • RM N219 PCICFA Certified Field Auditor Training • Monday – Wednesday, 8:00 am – 5:00 pm • RM N205

> Scaffold & Access Industry Assoc SAIATU Frame Scaffold CPT

Sika Corp.

SSSTU Add Value to Slab-on-Ground Systems Tuesday, 1:00 pm - 4:30 pm • RM N119

Tuesday, 7:30 am - 4:30 pm • RM N204

Scaffold & Access Industry Assoc SAIAWE System Scaffold CPT Wednesday, 7:30 am - 4:30 pm • RM N204

Slag Cement Association SCAWE Slag Cement in High Performance Concrete Wednesday, 10:30 am - 12:00 pm • RM N223

**Concrete Construction & ASCC** 

**WESOG** Quality Concrete Slabs





# **NETWORKING** industry-specific

EDUCATION.

**FORUMS &** 

**PROFESSIONALS** curing

- erosion resistance
  - estimating
  - GPR
  - ICFs
- iobsite data masonry
- · mass concrete
- moisture testing
  - pavements

  - pervious
  - · polishing
- post-tensioning precast
- repair
- safety
- scaffolding
- SCC
- shotcrete
- silica
- slab-on-ground
- slag cement
- technology
- unmanned vehicles
  - volumetric

#### **LUNCHEONS & FORUMS**

Post-Tensioning Institute

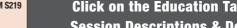
PTITW Level 1 Unbonded PT - Field Installation Certification

Tuesday - Wednesday, 8:00 am - 5:00 pm • RM N228

**Concrete Surfaces & ASCC-CPC TUCPL** Concrete Polishing

Tuesday, 11:30 am - 1:30 pm • RM S219 Wednesday, 11:30 am - 1:30 pm • RM S219





Click on the Education Tab for **Session Descriptions & Details** 

Go to www.worldofconcrete.com