


# FABTECH 2010 Conference At-A-Glance - as of 5/7/10

TECHNOLOGY AREA	Track	Tuesday, November 2			Wednesday, November 3			Thursday, November 4	
		8:00 AM – 10:00 AM	10:30 AM – 12:30 PM	1:30 PM – 3:30 PM	8:00 AM – 10:00 AM	10:30 AM – 12:30 PM	1:30 PM – 3:30 PM	8:00 AM – 10:00 AM	10:30 AM – 12:30 PM
CUTTING	Comparative Cutting			Comparative Cutting with Tech Tour (F30)	Laser Cutting Technology (F40)	Waterjet Cutting Advancements (F50)	Plasma Plate & Structural Cutting (F60)		
	Lasers		Lasers 101 with Tech Tour (F20)			<b>NEW &gt;</b> Laser Cutting Considerations for First-time Buyers (F51)	<b>NEW &gt;</b> New Laser Technology & Applications (F61)	<b>NEW &gt;</b> Use of Lasers in Renewable Energy Applications (F70)	
<b>NEW TRACK &gt; FINISHING</b>		Introduction to Finishing (Painting) Processes (C10)	Selecting Coatings for Your Parts: An Overview of Today's Coating Technologies (C20)	Right-Sizing Your Finishing System (C30)	Advancements in Liquid Coating Materials and Equipment (C40)	The Efficiencies of Electrocoating (C50)	Maximizing Your Electrocoat Throughput (C60)	Racking & Stripping: Finishing Essentials (C70)	Curing Options: Beyond Conventional Curing (C80)
		Introduction to Plating & Environmental Regulations (C11)	Understanding the Basics of Electrocoat (C21)	The Future of Coatings Technology (C31)	So You Want to Paint A Part: Working with a Custom Coater or Doing it In-House? (C41)	Understanding & Lowering Your Finishing Costs (C51)	Advancements in Pretreatment (C61)	Structured Troubleshooting: A Disciplined Approach to Finding & Resolving Paint Issues (C71)	Measurement, Testing & Safety: Critical Finishing Issues (C81)
		Manual Powder Coating Basics (C12)	The Ins and Outs of IR & IR Applications (C22)	Modern Pretreatment: The Basics (C32)	Finishing System Design for the 21st Century (C42)	Fast & Profitable Powder Coatings Systems (C52)	Emerging Technologies (C62)	Process Controls and Preventive Maintenance for Electrocoat Systems (C72)	Troubleshooting Your Electrocoat System (C82)
FORMING & FABRICATING	Applications/Processes	<b>NEW &gt;</b> Forming & Fabricating of Lightweight Metals (F10)	Safeguarding Your Equipment (F21)	Punch Press & Tooling Technology (F31)	Press Brakes (F41)	Roll Forming Basics (F52)	Roll Forming Tooling/Advanced (F62)	Coil Processing (F71)	<b>NEW &gt;</b> Environmentally Friendly Surface and Part Cleaning Options (F80)
	Automation			Estimating – Made to Order Manufacturing (F32)	Getting Started with Robotics (F42)		Automated Joining for Fabricators (F63)		
GREEN/ENERGY INITIATIVES			<b>NEW &gt;</b> A Metal Fabricators Journey into Environmental Management (F22)	Cost-cutting Scrap Handling Improvements (F33)	<b>NEW &gt;</b> Fabrication for the Solar Energy Industry (F43)	<b>NEW &gt;</b> Fabrication for the Wind Energy Industry (F53)	<b>NEW &gt;</b> Stainability Tools for Manufacturers (F64)	<b>NEW &gt;</b> What Color is Compressed Air? Automation Makes it Green (F72)	
MANAGEMENT	Lean/Operations	<b>NEW &gt;</b> Introduction to True Kaizen (F11)	Lean 101 - Principles of Lean Manufacturing (F23)	Lean 202 – Advanced Value Stream Mapping (F34)	Lean 203 – 5S Workplace Organization and Standardization (F44)	Demand Pull in the Fabrication Job Shop (F54)	<b>NEW &gt;</b> Low Volume, High Variety Production – No Problem for Lean (F65)	Total Productive Maintenance for the Fabrication Job Shop (F73)	<b>NEW &gt;</b> Building Successful Work Teams (F81)
			<b>NEW &gt;</b> Continuous Improvement (F24)	<b>NEW &gt;</b> Kaizen Boot-Camp: Hands-on (F35)	Top 10 Secrets of Lean Success for Managers (F45)				
	Business Processes	Driving Productivity Through Employee Engagement (F12)	<b>NEW &gt;</b> Developing the Next Generation Leader (F25)	<b>NEW &gt;</b> ISO Certification: Increase Profitability While Delivering Better Products and Services (F36)	Seven Secrets of Manufacturer Marketing (F46)	<b>NEW &gt;</b> Search Engine Optimization: The Must-Have for Every Company Web Site (F55)	<b>NEW &gt;</b> Lean Above the Shop Floor (F66)	<b>NEW &gt;</b> How Healthcare Reform Impacts Fabrications (F74)	Four Steps to Improving Sales and Productivity in a Recession (F82)
		R&D Tax Credit (F13)	<b>NEW &gt;</b> Automation Strategies to Streamline your Job Shop Office (F26)	<b>NEW &gt;</b> Strategic IT Planning (F37)	<b>NEW &gt;</b> Financial Forecasting & Cash Flow Management (F47)	<b>NEW &gt;</b> Congrats You Survived: Strategies for Re-emerging (F56)	<b>NEW &gt;</b> Developing, Implementing, and Maintaining a Successful Safety Program (F67)	<b>NEW &gt;</b> Increasing Revenue Through Collaborative Efforts (F75)	
STAMPING		Value Added Stamping Technologies I (S10)	Value Added Stamping Technologies II (S20)	Competitive Strategies (S30)	Tooling Technologies I (S40)	Tooling Technologies II (S50)		Forming Simulation (S71)	
		Optimizing Die Design (S11)	Stamping Efficiently (S21)		Sensors for Error-Proof Metalforming I (S41)	Sensors for Error-Proof Metalforming II (S51)	 <p>North America's Largest Metal Forming, Fabricating, Welding and Finishing Event</p>		
TUBE & PIPE	Today's Tooling Designs for Tube Mill Set-Up & Maintenance Programs (F14)	<b>NEW &gt;</b> Materials/Metallurgy (F27)	<b>NEW &gt;</b> Tube & Pipe Inspection (F38)	Tube & Pipe Fabrication Basics (F48)	<b>NEW &gt;</b> Lasers for Tube & Pipe Fabricating with Tech Tour (F57)				

The complete conference abstracts are available on-line at [www.ccaiw.com](http://www.ccaiw.com) (click the FABTECH button) and on [www.fabtechexpo.com](http://www.fabtechexpo.com) (click the EDUCATIONAL button after June 1)

<b>Show Hours</b>	<b>Tuesday, November 2 • 9:00 AM – 5:00 PM</b>	<b>Wednesday, November 3 • 9:00 AM – 6:00 PM</b>	<b>Thursday, November 4 • 9:00 AM – 4:00 PM</b>
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