



2016 | SOUTH CAROLINA MANUFACTURING CONFERENCE AND EXPO

AGENDA

19 TUESDAY, APRIL 19th

10:00 AM Inaugural Manufacturers Golf Tournament

- Golf Course: The Preserve at Verdae, Greenville. Shotgun start at 10 a.m.
Presenting Sponsor: [Studio 2LR/Architecture and Interiors](#)
Drink Station Sponsor: [Cumming Corporation](#)

5:30 PM VIP Cocktail Reception (Invitation Only)

- Venue: Commerce Club, located at top of One Liberty Square, downtown Greenville
Presenting Sponsor: [NAI Earle Furman](#)

20 WEDNESDAY, APRIL 20th

7:30 AM Registration and Refreshments

8:00 AM Conference Welcome

- Grady Johnson, President and Group Publisher, SC Biz News, Charleston, SC
- Greg Taylor, Dixon Hughes Goodman, LLP, Greenville SC Office Managing Partner
- Ted Pitts, President and CEO, South Carolina Chamber of Commerce, Columbia, SC

8:10 AM Keynote Welcome

- **Keynote Speaker: Mark Fava, Chief Counsel, Boeing**
Keynote Summary: Six Years Later & Over 100 Planes: Boeing's Presence in South Carolina
Fava will provide an insightful overview of Boeing's phenomenal growth in South Carolina, not only in advanced aircraft manufacturing, but also in its research, technology, engineering and IT efforts in the Palmetto State.
Sponsor: [Automation Engineering Company](#)

8:45 AM The Industrial Revolution 4.0 and The Internet of Things

Topic Summary: The Industrial Internet of Things is a game changer. It is and will continue to affect every manufacturer in every industrial sector and market. Four presenters will illustrate how their companies are developing and deploying the technology that will drive the industrial world to new levels of operation, efficiency, quality and response time.

WEDNESDAY, APRIL 20th (continued)

- **Session Chair:** Lee Stogner, Project Management Professional, IEEE IoT Initiative
- **Presenter:** Michael Wheeler, VP, Industrial Products IoT, Global Industry Solutions, IBM
Presentation Summary: IBM, with 750+ IoT patents is extending the power of cognitive computing to billions of connected devices, sensors and systems. The speaker will show how IBM is accomplishing that task
- **Presenter:** Paul Boris, CIO Advanced Manufacturing, General Electric
Presentation Summary: The speaker will show how GE is helping customers connect their machines, data, insights and people to improve performance, uptime and productivity.

Sponsor: [Haynsworth Sinkler Boyd, P.A.](#)

- **Presenter:** Keith Brown, Sr. Director Operations , Hitachi High Technologies America
Presentation Summary: The speaker will demonstrate how Hitachi is striving to meet the challenges of IT and OT convergence and shifting internet-driven realities at its industrial businesses across the globe.
- **Presenter:** Howard Hepplemann, Division Vice President, Connected Manufacturing , PTC
Presentation Summary: The speaker will explain how software, sensors and IP-enabled connectivity are increasingly embedded into the products his company designs and builds.

Sponsor: [Carlisle Associates, Inc.](#)

10:45 AM **The Future of Intellectual Property for Manufacturers**

Topic Summary: Some products which formerly were manufactured physical products are now being sold in digital form, with no manufacturing required. The “internet of things,” the “open source” movement and the proliferation of 3D printing are producing an increased need for manufacturers of all kinds to secure returns from assets by paying more attention to IP issues. The panel will discuss this evolving playing field and look at ways to protect assets and take advantage of new business opportunities.

- **Session Chair:** Natalie Corella, Exec. VP, Contracts and Compliance, SCRA, Summerville, SC
- **Panelist:** Douglas Kim, Attorney, McNair Law Firm, Greenville, SC
- **Panelist:** Jason Allen Jennings, Attorney, Dority & Manning, Greenville, SC
- **Panelist:** Steve Johnson, CEO, CreatiVasc Medical, Inc., Greenville, SC
- **Panelist:** James Simmons, Additive Manufacturing Director, SIMT, Florence, SC

12:15 PM **Auto Manufacturing Luncheon**

Executives from the two most recent auto manufacturing giants to invest in South Carolina will provide insights into their visions for the future of auto manufacturing in South Carolina.

- **Moderator:** Catherine Hayes, Executive Director, SC Automotive Council, Greenville, SC
- **Speaker:** Katarina Fjording, Vice President Manufacturing, Americas, Volvo Car Group
- **Speaker:** Michael Balke, Director of Production, Mercedes-Benz Vans

Presenting Sponsor: [WestRock](#)

Other Sponsors: [BlueCross BlueShield of SC](#), [ch2m](#), [Santee Cooper](#), [Southeast Industrial Equipment](#), [Thomas Concrete](#)

1:45 PM **Afternoon Session Welcome**

- **Speaker:** John Uprichard, Chairman, SC Chamber of Commerce and CEO, Find Good People

WEDNESDAY, APRIL 20th (continued)

2:00 PM Keynote Speech

- **Keynote Speaker:** Ned Monroe, Sr. Vice President, External Relations, NAM (National Association of Manufacturers)

Keynote Summary: Competing to Win – Implementing Federal Policies to Grow Manufacturing in the United States.

Monroe will discuss manufacturing legislative issues and the implementation of federal policies necessary to grow the industry.

2:45 PM The Role of Infrastructure in Manufacturing

Topic Summary: Companies cannot prosper if they can't get their goods to market. South Carolina's infrastructure system is aging. Find out what state agencies and county agencies are doing to improve infrastructure in order to better promote commerce and job growth.

- **Moderator:** Ted Pitts, President and CEO, South Carolina Chamber of Commerce
- **Panelist:** Christy Hall, Secretary of Transportation, SC Dept. of Transportation
- **Panelist:** Max Metcalf, Manager, Government and Community Relations, BMW
- **Panelist:** Clifton Parker, President and General Manager, G&P Trucking
- **Panelist:** Mikee Johnson, CEO and President, Cox Industries

4:00 PM Break-Out Sessions

Session 1: NLRB Update

Topic Summary: This session will discuss UNIONFREESC, the SC Chamber's anti-union initiative. You'll also learn about HR practices as they relate to NLRB updated rules and regulations.

- **Presenters:** Mike Shetterly and Mark Stublely, Ogletree Deakins Nash Smoak & Stewart

Session 2: Workforce Development (Best Practices for Finding, Training and Retaining Workers)

Topic Summary: With a growing manufacturing sector comes a never-ending need to identify, hire and train new employees. Learn valuable "tricks-of-the-trade" from an experienced group of professional manufacturing recruiters.

- **Moderator:** Steve Nail, VP of Human Resources, Hubbell Lighting
- **Panelist:** Randy Hatcher, President, MAU Workforce Solutions
- **Panelist:** Steve Hall, VP Business Development, Find Great People
- **Panelist:** Ed Parris, President, Phillips Staffing

5:00 PM Closing Comments

- **Speaker:** Ted Pitts, President and CEO, South Carolina Chamber of Commerce

5:15 PM Cocktail Reception

Sponsor: [South Carolina Chamber of Commerce](#)

THURSDAY, APRIL 21st**7:30 AM Continental Breakfast****8:00 AM Conference Welcome**

- Grady Johnson, President and Group Publisher, SC Biz News, Charleston, SC
- Chuck Spangler, CEO and President, SCMEP (SC Manufacturing Extension Partnership)

8:10 AM Creating a Skilled Workforce (Filling the Educational Pipeline)

Topic Summary: Manufacturers throughout South Carolina continue to struggle to find qualified employees to fill open positions. High school seniors are beginning to make manufacturing their career choice. However, the gap between available jobs and available homegrown talent remains significant. Panelists will explore ways to close that gap.

- **Moderator:** Chris William, Executive Producer, Carolina Business Review
- **Panelist:** Jimmie Williamson, President, SC Technical College System, Columbia, SC
- **Panelist:** Cheryl Stanton, Executive Director, SC Department of Employment & Workforce, Columbia, SC
- **Panelist:** Lewis Gossett: President and CEO, SCMA (South Carolina Manufacturers Alliance), Columbia, SC
- **Panelist:** TBA

Presenting Sponsors: [SCMA \(SC Manufacturers Alliance\)](#), [SME \(Society of Manufacturing Engineers\)](#)

9:45 AM Regenerative Manufacturing as a Profit Model of the Future

Topic Summary: Enlightened companies and consumers have embraced a more regenerative way of existence in which the waste outputs of material resources and energy are viewed as sources of untapped value via their reuse and recycling. Manufacturers that embrace the concept of regeneration in product, process and downstream applications will thrive. Business model innovation and new partnerships are key elements to monetization of the vast, untapped potential regenerative manufacturing offers. The panel will discuss emerging business models, partnership approaches and technologies that take advantage of this shift in opportunity and the challenges that remain in adopting regenerative manufacturing.

- **Moderator:** Grady Johnson, President and Group Publisher, SC Biz News, Charleston, SC
- **Panelist:** Mark Housley, Senior Program Manager, SCRA (South Carolina Research Authority), Summerville, SC
- **Panelist:** Sidney Locke, Director, Strategic Marketing and Communication, Sage Automotive Interiors, Greenville, SC
- **Panelist:** Russ Keller, Senior Vice President, SCRA (South Carolina Research Authority)

Sponsor: [Day & Zimmermann](#)

11:00 AM The Future of Additive Manufacturing

Topic Summary: Imagine a world where metal objects will be flawlessly printed on a machine rather than cut, soldered or molded. More interestingly, imagine that embedded electronics such as smart sensors could be printed into objects by machines that could mix different “inks” such as metals, plastic and glass. The presenter explores this new world.

- **Presenter:** Mark LaViolette, Specialist Leader, Deloitte Consulting,

THURSDAY, APRIL 21st (continued)

Federal Supply Chain Practice
Sponsor: [Simplified Office Systems](#)

11:30 AM Growing the Additive Manufacturing Workforce

Topic Summary: Advancements in additive manufacturing (AM) are not only forcing innovations in product development, but transforming company supply chains and service delivery, leading to a ripple of impacts across company functions and roles. The presenter discusses strategies to solve the skills gap companies will face over the next five to 10 years as AM technologies become more widespread.

- **Presenter:** Brenna Sniderman, Senior Manager, Deloitte Services, LP, Deloitte Center for Integrated Research

Sponsor: [Simplified Office Systems](#)

12:15 PM Salute to Manufacturing Awards Luncheon

Excellence awards, including the prestigious Silver Crescent Award, will be presented to South Carolina manufacturers at this annual luncheon. This award recognizes exemplary manufacturing operations, which demonstrate superior performance in seven categories, including: Citizenship, Employee Engagement, Customer Satisfaction, Environmental Stewardship, Innovation, Financial Performance and Longevity Plan.

- **Emcee:** Tom Crabtree, News Anchor, WSPA-TV, CBS Affiliate, Spartanburg, SC
- **Keynote Speaker:** TBA

Presenting Sponsor: [United Community Bank](#)

Other Sponsors: [Aerotek](#), [Bridgestone](#), [GSP Airport](#), [MAU Workforce Solutions](#), [Nucor Steel Berkeley](#), [QBS \(Quality Business Solutions\)](#), [Association for Manufacturing Excellence \(AME\)](#)

1:30 PM Conference Closes

2:30 PM Exhibit Hall Closes

OTHER CONFERENCE EVENTS

Wednesday and Thursday 8:00 AM – 5:00 PM

Exposition for manufacturing suppliers – 150+ exhibitors

Presenting Sponsors: [ATS Logistics](#), [Choate Construction](#)

Other Sponsors: [Custom Equipment Co. \(CEC\)](#), [KTM Solutions](#), [Cox Industries](#), [Skanska](#), [Meridian IT](#)

Wednesday and Thursday 8:00 AM – 5:00 PM

Best-Practice Workshops

Presenter: AME (Association for Manufacturing Excellence)

Wednesday 8:00 AM – 5:00 PM

Advanced Manufacturing Job Fair (open to public)

Presenting Sponsor: [Greenville Technical College](#)

Thursday 8:00 AM – 5:00 PM

Advanced Manufacturing Career Fair (for high school students)