



# Connection Day Oct. 4, 2024!

**This event program includes:**

- **Recognition of all our participants**
- **49er Gold participant: company highlights, website linked to name & table location**
- **Going Green participant: A-Z listing & table location**
- **General Field layout / map of table locations**
- **Tips for students on how to navigate this event!**

***Thanks to all our faculty, staff and student volunteers!***

# Thank you to all of our 2024 Participants!

ACRO Development Service   AFL Global   Altec Industries   American Airlines   ANDRITZ Hydropower  
Barrett Woodyard & Associates   Benesch   BL Companies   BMW Manufacturing   Bolton & Menk Inc.  
Booth & Associates   Bosch Tool Corp.   Burns & McDonnell   Carolina Handling LLC   Caterpillar Inc.  
CESO Inc.   Charlotte Department of Transportation   City of Charlotte - Charlotte Water  
City of Charlotte Storm Water Services   Civil & Environmental Consultants Inc  
College of Engineering-Graduate Programs   Corning Incorporated   CPH Consulting LLC  
Crowder Construction   Deloitte Services LP   DELTA |v| Forensic Engineering  
Dewberry   Doosan Bobcat North America Inc.   DRMP Inc.   Duke Energy  
E.W.P. Group (dba E.W. Process Lord & Company and R.A. Moore)   ECE Power  
EnergySolutions   Energy United   EPRI   ESP Associates Inc.   Exult Engineering  
Fontaine Modification   Framatome   Freightliner Custom Chassis Corp   Gerdau  
Harper General Contractors   HDR   Hendrick Motorsports   Holder Construction  
HUBER Technology Inc.   IDE Structural Engineers   Joint Warfare Analysis Center  
Kimley-Horn   Kinectrics AES Inc.   Little   MBP  
McCombs Steel Company Inc.   Mckim & Creed   Merrick & Company  
Michael Baker International Inc.   Midrex Technologies Inc.   National Gypsum  
NAVAIR Fleet Readiness Center East   NC Department of Transportation   Nederman  
North Carolina Electric Cooperatives   Novo Nordisk   Onward Energy   P & G   Pike Enterprises, LLC  
Power Engineers   Power Relaying Solutions, PLLC   Qorvo Inc.   RK&K   RoviSys   RS&H  
Sargent & Lundy   Savannah River Mission Completion   Schaeffler  
SEL - Schweitzer Engineering Laboratories   Siemens Corporation   Siemens Energy  
SKA Consulting Engineers Inc.   Software Toolbox   Southern Industrial Constructors   SteelFab Inc.  
STV   Terracon Consultants Inc.   Tindall Corporation   TLV Corporation   Trane Technologies  
UES Professional Solutions 29 Inc.   University of Tennessee Space Institute   US Conec Ltd.   US Navy  
Ward Vessel & Exchanger   Westinghouse Electric Company LLC   Wharton-Smith Inc.  
Whitman Requardt & Associates LLP   WK Dickson & Co. Inc.   Yokohama Tire

# 49er Gold Participants



[ACRO Development Services](#), is a leading design firm with licensed professionals in civil engineering and land surveying. We are based in Charlotte, NC and are actively working in 9 states. We have over 80 years of engineering and surveying experience specializing in commercial, industrial, institutional, and other private development projects. Our unique combination of experience and agility allow us to uniquely address client's needs and provide solution-oriented results. We focus on taking care of our team and offer a creative and industry leading benefits package.

**TABLE: 10**

[Altec](#) is a leading provider of products and services to the electric utility, telecommunications, tree care, lights and signs, and contractor markets. We deliver products and services in more than 100 countries throughout the world. Since 1929, Altec has been a company committed to excellence. Our products are the industry leaders and consistently raise the bar through innovative product design, integrated safety features, and continued dedication to total customer satisfaction.

Whether you thrive in an office environment, live for problem solving, enjoy hands-on work, or love the thrill of the sale, we have a fit for you. You'll be offered opportunities for career growth, experiences in a diverse culture, as well as outstanding compensation and benefits programs.

**TABLE: 11**

[ANDRITZ Hydro](#) in the USA is part of the ANDRITZ group. Since the 1990s ANDRITZ Hydro has an office in Charlotte (North Carolina) to successfully address the USA market. ANDRITZ Hydropower is one of the world's leading suppliers of electromechanical equipment and services for hydropower stations in the dynamically growing global renewable energy market. Based on 185 years of experience and a global installed capacity of 489 gigawatts, we offer innovative solutions for new and existing hydropower stations, from small hydropower to large-scale plants. State-of-the-art digital solutions, comprehensive services for the operation and maintenance of entire hydropower plants, and turbo generators for the thermal industry complete the portfolio.

**TABLE: 12**

[Carolina Handling](#) is the exclusive Raymond Solutions and Support Center in the Southeast, specifically North Carolina, South Carolina, Georgia, Alabama, and the upper panhandle of Florida. We are a single-source provider for intralogistics expertise, offering proven capabilities in the following areas: New & Used Lift Trucks, Fleet Service, Fleet Optimization, Warehouse Automation, Training. Our goal is to help customers move more, faster and with less costs through proven material handling equipment and warehouse operation solutions. We're here to help you discover the smartest ways you can move your business forward.

**TABLE: 28**



[DRMP Inc.](#) is a multi-discipline firm serving clients in the public, private and industrial sectors in the development of infrastructure for the community-at-large and has been in business since 1977. DRMP currently employs 700+ professionals in 19 office locations spread strategically across our service areas. As we continue to grow, we seek to add talented and motivated individuals to work on exciting projects while maximizing their personal growth potential. DRMP is where talent and a strong work ethic are rewarded by opportunity and advancement within the company.

**TABLE: 2**

[E. W. P. Group](#) is a leading provider of innovative process solutions, headquartered in Fort Mill, SC. Our Group is powered by four specialized divisions working seamlessly to provide one expert resource for our customers.

- E.W. Process - Mechanical Equipment Division provides solutions such as pumps, valves, and tanks to chemical and industrial, power generation, water and wastewater, and municipal entities.
- Lord & Company - Industrial Automation Division develops intelligent systems for water and wastewater, chemical and industrial, cybersecurity and surveillance, energy and utilities, and transportation markets.
- R.A. Moore - System Integration Division designs, builds, tests, implements, and optimizes fully integrated solutions for continuous processing and batch operations.
- MacGuire & Crawford - Instrumentation & Controls Division offers best-in-class technologies for all sectors of industry.

We are 100% employee-owned with a strong culture committed to serving our fellow employees, our customers, and charitable organizations. We employ engineers, designers, programmers, project managers, salespeople, and more. Explore the possibilities of becoming part of a collaborative team where your ideas and contributions directly impact the company's success.

**TABLE: 3**

[Fontaine Modification Company \(FMC\)](#) provides post-production modifications to commercial vehicles that bridge the gap between what OEMs can mass produce and what the customer needs to put the trucks to work. Products range from dual steering conversions, electric drivetrain installations, and extensive cab modifications to corporate graphics applications for large fleets. Since 1985, we have been the commercial truck modification leader. Our in-depth technical and engineering expertise, coupled with our process quality and service capabilities, enables our customers to move their trucks into operation faster and with greater reliability.

**TABLE: 1**

[Framatome](#) is an international leader in nuclear energy recognized for its innovative solutions and value-added technologies for the global nuclear fleet. More than 2,000 dedicated U.S. Framatome employees work every day to supply ever cleaner, safer, and more economical low-carbon energy for our communities and world. As well as supporting new nuclear builds, advancing new technology and advancing nuclear energy in the U.S. and abroad. Like you, we want a brighter future.

**TABLE: 7**



As part of the Daimler family, [Freightliner Custom Chassis Corp. \(FCCC\)](#) shares the heritage and engineering excellence of Freightliner and Mercedes-Benz. FCCC is a leading manufacturer of gas, diesel, electric and alternative-fuel chassis for the recreational vehicle, commercial bus, school bus, transit and medium-duty and heavy-duty truck industries. Headquartered in Gaffney, SC, FCCC employs more than 1000 people. As a member of Daimler Trucks North America, FCCC is heavily invested in engineering excellence and product innovation across each of the industries it serves. FCCC supports its industry-leading chassis with a comprehensive suite services.

**TABLE: 5**

[HDR](#) believes that the way we work can add meaning and value to the world. That ideas inspire positive change. That coloring outside the lines can illuminate fresh perspectives. And that small details yield important realizations. Above all, we believe that collaboration is the best way forward. We specialize in engineering, architecture, environmental and construction services. While we are most well-known for adding beauty and structure to communities through high-performance buildings and smart infrastructure, we provide much more than that. We create an unshakable foundation for progress because our multidisciplinary teams also include scientists, economists, builders, analysts and artists. Our employees, working in more than 200 locations around the world, push open the doors to what's possible each and every day.

**TABLE: 24**

[Kinectrics](#) is a global leader renowned for its cutting-edge technical expertise in the energy industry. Whether you're part of our Transmission & Distribution Division or our Nuclear Services Division, you'll collaborate with some of the largest utility clients in the power generation, transmission, and distribution sectors. At Kinectrics, you'll have the opportunity to tackle the industry's most complex technical challenges, applying your skills in engineering and testing services to drive innovation and make a real impact. Be part of a team that shapes the future of energy!

**TABLE: 18**

[McCombs Steel Company, Inc.](#) has been in business since 1929, and we produce structural and miscellaneous steel for buildings throughout the country. We are licensed in more than twenty states. McCombs is recognized as a company that utilizes technology to gain a competitive advantage; McCombs pushes the envelope so we can produce steel more efficiently and accurately. One of the biggest keys to our success are the people we work with. No company can keep their doors open for nearly 100 years without taking care of its employees and we understand that it's the people in our business that drive our success.

**TABLE: 29**



[Michael Baker International](#) is a leading provider of engineering and consulting services spanning five distinct Verticals: Infrastructure, Design-Build Services, Federal Programs and Services, Consulting and Technology Solutions (CTS) and Sustainable and Resilient Solutions (SRS). The firm's Practices encompass all facets of infrastructure, including design and civil engineering for diverse bridge, highway, water, rail and transit and aviation projects, as well as planning, architecture, environmental and construction and program management. The company has more than 4,500 employees across more than 85 office locations. We are committed to Making a Difference for clients and communities through a culture of innovation, collaboration and technological advancement while evolving its business to become a full-service engineering and consulting firm.

**TABLE: 6**

[National Gypsum Company](#), headquartered in Charlotte, NC, is the exclusive service provider of reliable, high-performance building products manufactured by its affiliate companies and marketed under the Gold Bond®, ProForm®, and PermaBASE® brands. The National Gypsum name has been synonymous with high-quality, innovative products and exceptional customer service since 1925. Our strategic network of manufacturing facilities located throughout North America allows us to provide the best in customer service.

Associates working for our family of companies, who often “come for a job and stay for a career,” are the backbone of our organization. Our rich history of product quality, and innovation and customer service excellence is tied to our ability to attract, retain, train and promote top talent for our plants, sales, research and corporate associates.

**TABLE: 30**

[NAVAIR Fleet Readiness Center East](#) in Cherry Point, North Carolina, is dedicated to acquisition, research, testing, sustainment and continuing airworthiness of Navy and Marine Corps aircraft. NAVAIR engineers have numerous opportunities to work hands-on with the world's most advanced military aircraft. As a member of the NAVAIR engineering team, you will have the opportunity to provide engineering products and services which enable our Sailors and Marines with the capabilities they need to accomplish their mission and return home safely.

**TABLE: 4**

[Onward Energy](#) is an independent power platform that owns and operates over 6.2 GW of utility-scale wind, solar and natural gas generation projects across the U.S. Our Vision is to reliably power a sustainable future. Our Mission is that as North America's premier independent power generator, we will deliver renewable and reliable power to our customers, opportunities to our employees, sustainable returns to the families who invest in us, and a better world to the next generation. Corporate Offices in Denver, New York and Charlotte, we are where renewable meets reliable.

**TABLE: 9**



At [Qorvo](#), our vision is to do more than create innovative RF and power solutions for mobile, infrastructure, the IoT, defense/aerospace and power management markets. We are transforming the way you live, work, play and communicate – that’s what inspires us. For interns or college students like you, that means having access to amazing career-building opportunities. Whether you are interested in engineering, planning, research, marketing or manufacturing, Qorvo is large enough to engage you in many learning opportunities yet small enough for you to make a direct impact. Our mission at Qorvo starts with our employees. As a unified global team, we bring a commitment to excellence and growth and a passion for creating what's next. Explore the possibilities with us.

**TABLE: 22**

Since 1941, [RS&H](#) has set the standard for evolving to meet the ever-changing needs of clients. We forged a reputation for building teams uniquely suited for solving complex challenges. Today, we offer award-winning architectural, engineering, and consulting services across a spectrum of sectors and industries. We know our work has the potential to change the world. As we work toward realizing our clients’ visions, we provide an exceptional journey from start to future. We are organized along six functions: Finance, Legal, Operations, People, Strategy, and Technology & Innovation. Our services and solutions across all market sectors are delivered through our three operational teams: Infrastructure, Buildings, and Construction Management.

**TABLE: 27**

[SEL](#) specializes in creating digital products and systems that protect, control, and automate power systems around the world. A 100 percent employee-owned company headquartered in Pullman, Washington, SEL has manufactured products in the United States since 1984 and serves customers worldwide.

**TABLE: 25**

[Software Toolbox](#): Stop by to meet our team and learn how you could put your engineering degree to work in a proven, 28-year-old software company based in Matthews, NC. Our diverse team helps our clients around the world fulfill their industrial control data collection & reporting needs using off-the-shelf software, all while learning themselves, and teaching others.

We take pride in offering a world-class customer experience, are focused on always growing, learning from experienced and successful engineers and businesspeople, seeing the direct impact of our efforts on the company and our clients, and being recognized and appreciated by all levels of team leadership.

**TABLE: 8**





[SteelFab](#) is the nation's largest structural steel fabricator, proudly rooted in three generations of family ownership. With 15 state-of-the-art fabrication shops and 17 offices across the country, we boast a significant industry presence while maintaining the close-knit, family-oriented culture that sets us apart. When you join SteelFab, you become part of a legacy of excellence and innovation in the construction industry.

**TABLE: 21**

Wherever you are on your project journey, [Terracon's](#) employee-owners are ready to meet you where you are and help you reach your goal. Since our founding in 1965, Terracon has grown into a thriving, employee-owned, multidiscipline engineering consulting firm delivering facilities, environmental, geotechnical, and materials services.

Our more than 7,000 curious minds include engineers, scientists, architects, facilities experts, and field professionals focused on solving engineering and technical challenges from more than 180 locations nationwide. Terracon consistently ranks as a top 20 design firm by Engineering News-Record. Our successful growth has included organic expansion and innovation and acquiring more than 60 firms with specialized capabilities. A focused and uncompromising dedication to safety has been integral to how we support our employees, clients, and communities. Throughout the life of your project, we won't just point the way – we'll go with you. We're ready when – and where – you are. Explore with us!

**TABLE: 20**

[Tindall:](#) More than 50 years ago, Tindall made a commitment to serve our customers by delivering innovative precast, prestressed concrete solutions to their toughest challenges. Today, that dedication to service and innovation has driven us to become one of the largest, most experienced precast concrete companies in the industry.

We were born to build – Engineered to Serve. At Tindall, careers are more than just job opportunities. They're a place to grow and invest your talent, integrity, and enthusiasm each and every day. If you like to turn challenges into solutions and dream big, we have a place to make that happen.

**TABLE: 19**



# 49er Gold Participants



**Westinghouse Nuclear Electric Company:** is shaping the future of carbon-free energy by providing safe, innovative nuclear technologies to utilities globally. Westinghouse is a leading provider of fuel, services, technology, plant design and equipment across the nuclear energy industry.

Over 135 years of innovation makes Westinghouse the preferred partner for advanced technologies covering the complete nuclear energy life cycle. While we are proud of our past, Westinghouse is focusing on providing a guide for our future. As the world strives to address the challenges of a changing climate, we are constantly rethinking the way we deliver nuclear energy. From the efficient and economical AP1000® nuclear plant to the new eVinci™ microreactor for remote energy applications, we are leading the way with the development of new nuclear technologies that will enable us to share the benefits of this reliable, clean, safe and economical source of energy for generations to come.

**TABLE: 23**

*Seeking individuals with mechanical, electrical, civil, structural, and fire protection degrees.*

**Wharton-Smith:** With a focus on building communities, we specialize in building schools (K-12 and higher education), community centers, public safety, parks and recreation, corrections, sports, water and wastewater, entertainment, mixed-use, and hospitality projects—all the things a community needs to thrive.

Wharton-Smith strives to maintain the culture fashioned by its founders. A culture that believes core values like trust and integrity is just as important as business acumen and operations skills. A culture that rewards accountability and hard work. A culture built on meticulous planning, continuous training, standards, protocols, and research.

**TABLE: 17**

**WK Dickson,** founded in 1929, is a multi-disciplined consulting firm specializing in community infrastructure solutions including airport planning and design, environmental and water resources engineering to include water/wastewater and stormwater, land planning and development, and energy.

Headquartered in Charlotte, North Carolina, WK Dickson has grown to operate eleven regional offices strategically located throughout the Southeastern United States. The company maintains offices in Charlotte, Hickory, Raleigh and Wilmington, NC; Charleston, Columbia, and Greenville, SC; Augusta, and Atlanta, GA; Knoxville, TN; and, Blacksburg, VA.

**TABLE: 26**

# Going Green Participants!

<u>AFL Global: 96</u>	<u>IDE Structural Engineers: 15</u>
<u>American Airlines: 93</u>	<u>Joint Warfare Analysis Center: 78</u>
<u>Barrett Woodyard &amp; Associates: 45</u>	<u>Kimley-Horn: 54</u>
<u>Benesch: 81</u>	<u>Little: 68</u>
<u>BL Companies: 66</u>	<u>MBP: 83</u>
<u>BMW Manufacturing: 42</u>	<u>McKim &amp; Creed: 56</u>
<u>Bolton &amp; Menk Inc.: 53</u>	<u>Merrick &amp; Company: 85</u>
<u>Booth &amp; Associates: 89</u>	<u>Midrex Technologies Inc.: 84</u>
<u>Bosch Tool Group: 79</u>	<u>NC Dept. of Transportation: 49</u>
<u>Burns &amp; McDonnell: 61</u>	<u>Nederman: 55</u>
<u>Caterpillar Inc.: 40</u>	<u>North Carolina Electric Cooperatives: 47</u>
<u>CESO Inc.: 62</u>	<u>Novo Nordisk: 32</u>
<u>Charlotte Dept. of Transportation: 33</u>	<u>P&amp;G: 95</u>
<u>Charlotte Water: 34</u>	<u>Pike Enterprises, LLC: 41</u>
<u>City of Charlotte Storm Water Services: 35</u>	<u>Power Engineers: 52</u>
<u>Civil &amp; Environmental Consultants Inc.: 71</u>	<u>Power Relaying Solutions, PLLC: 16</u>
<u>College of Engineering-Graduate Programs: 1A</u>	<u>RK&amp;K: 46</u>
<u>Corning Inc.: 39</u>	<u>RoviSys: 82</u>
<u>CPH Consulting, LLC: 72</u>	<u>Sargent &amp; Lundy: 48</u>
<u>Crowder Construction: 65</u>	<u>Savannah River Mission Completion: 73</u>
<u>Deloitte Services LP: 58</u>	<u>Schaeffler: 31</u>
<u>DELTA  v  Forensic Engineering: 57</u>	<u>Siemens Corporation: 90</u>
<u>Dewberry: 80</u>	<u>Siemens Energy: 92</u>
<u>Doosan Bobcat North America: 43</u>	<u>SKA Consulting Engineers, Inc.: 60</u>
<u>Duke Energy: 36</u>	<u>Southern Industrial Constructors: 74</u>
<u>ECE Power: 69</u>	<u>STV: 94</u>
<u>EnergySolutions: 44</u>	<u>TLV Corporation: 87</u>
<u>Energy United: 38</u>	<u>Trane Technologies: 75</u>
<u>EPRI: 37</u>	<u>UES Professional Solutions: 59</u>
<u>ESP Associates Inc.: 70</u>	<u>University of Tennessee Space Institute: 91</u>
<u>Exult Engineering: 88</u>	<u>US Conec LTD: 86</u>
<u>Gerdau: 50</u>	<u>US Navy Officer Recruiting Program: 77</u>
<u>Harper General Contractors: 51</u>	<u>Ward Vessel &amp; Exchanger: 76</u>
<u>Hendrick Motorsports: 14</u>	<u>Whitman Requardt &amp; Associates LLP: 67</u>
<u>Holder Construction: 64</u>	<u>Yokohama Tire: 13</u>
<u>HUBER Technology, Inc.: 63</u>	

**\*MAPS Program- selling shirts & Leadership Academy will be providing information. See map below for location of their tables.**

***Table # listed after company name***

# Tips for Students

- Prior to event, research the companies
- Create a list of ‘who’ you wish to talk or connect with
- Set a ‘game plan’, ensure you have enough time to talk with all the employers on your ‘list’.
- Decide what you are going to wear and carry around with you. (You want to be able to shake hands easily).

*Career Center has a FREE Clothing Closet!*



## **Job Seeking? A few extra steps:**

- Have your resume reviewed by an objective ‘source’ ask yourself: *what message do you want to send with your resume?*
- Have several copies of your resume
- Update your *LinkedIn* Profile if you are using that ‘tool’
- When researching companies, be sure to look at their openings, APPLY ahead of time if possible
- Practice your ‘introduction’ and have some quality questions ready for folks. Demonstrate your passion when possible.
- Keep good eye contact & stay engaged in the conversation!
- Don’t forget to thank them for their time, leave on a positive note.
- Within a few days, follow up, when possible, with the people you meet.



# Table / Field Layout

