2023 National Training Institute "C/SC Group"

Agenda

SATURDAY, JULY 29, 2023

8:00 AM – 5:00 PM	Registration – Eastern Michigan Univ. George Gervin GameAbove Center (formerly the Convocation Center) 799 N Hewitt Road, Ypsilanti, MI 48197
9:00 AM - 5:00 PM	Trade Show – Eastern Michigan Univ. George Gervin GameAbove Center
	NOTE: Buses will run continuously from On-Campus housing and designated bus stops near Official NTI hotels to the Registration Area and Trade Show. Please also consider driving, there is plenty of parking.

SUNDAY, JULY 30, 2023

7:00 – 7:45 AM	Prayer/Worship Service – Eastern Michigan UnivGeorge Gervin GameAbove Center, Auxiliary Gym
8:00 AM – Noon	Registration – Eastern Michigan Univ. George Gervin GameAbove Center
8:30 AM - Noon	Trade Show – Eastern Michigan Univ. George Gervin GameAbove Center
11:30 AM - 1:00 PM	Lunch – Washtenaw Community College (WCC), Morris Lawrence Building (ML) Atrium
1:00 PM - 4:30 PM	Late Registration – Washtenaw Community College, ML, Atrium
1:00 – 2:45 PM	C/SC Group Opening Session-WCC, ML, Towsley Auditorium
	Welcome and Opening Remarks – Todd Stafford
	State of the Industry – Todd Stafford
	This session will cover questions heard from the industry and information sharing on what is coming.
2:45 – 3:00 PM	Refreshment Break
3:00 – 5:00 PM	C/SC Group Opening – WCC, ML, Towsley Auditorium
	Cultivating an Industry Where Everyone Belongs - IBEW-NECA-etA DEI&B Joint Task Force Panel – Facilitated by Cindy Sanderfur
	Join members of the IBEW-NECA-etA Task Force for an update on our progress to become a more inclusive industry where everyone belongs and what you can do to help us all do better. And we would love to hear from you about what you are doing in your area and how we can work together to empower each other and our industry.
	Computer-Mediated Learning and the PTSI Online Learning System - Greg Greiner
	This presentation will go over the courses that have been updated to the Computer-Mediated Learning format, the progress to date, and future planning. The focus will be to share a clear message about the format to support committees and Training Director's implementation, planning, and communication. We will then look at the new additions to the PTSI Online Learning Systems and how access to it is changing, including a wave of new functionality that has been long asked for and is now ready for use. This includes the ability for programs to author courses of their own on the system, an integrated calendar, mobile push notifications, messaging, and more.
5:30 PM	Group Photograph – Eastern Michigan Univ. George Gervin GameAbove Center
5:45 PM	Opening of the 2023 National Training Institute – EMU George Gervin GameAbove Center
	Dining for Dollars Voucher Program: Any participant (and family member) attending the Opening will receive a voucher worth \$25.00 for use at any participating local restaurant Monday through Thursday evening during NTI. You

	must be in attendance and seated in the arena to receive the voucher. Participating restaurants are listed on the App or in the Event Guide.
Immediately	Welcome Reception – <i>EMU</i> , <i>George Gervin GameAbove Center South Parking Lot (Tent)</i>
Following:	Reception is a relaxed, informal atmosphere.

REMEMBER: There is no "standing" in any classrooms, if there are no seats, please attend another session.

MONDAY, JULY 31, 2023		
7:30 – 8:45 AM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), and Student Center (SC)	
ML Towsley Aud.	Session 1: New Boilerplate Template and Upcoming Adoption – Robert L. Duston	
	This session will cover the new DOL boilerplate templates for the Inside Wireman apprentices.	
LA Room 140	Session 2: AIR-etA Partnership: Ongoing Efforts to Enhance and Support Apprentice Selection and Retention – Gee Rege and Steve Anderson	
	This presentation will provide an overview of the AIR-etA partnership, and how this work supports apprentice selection and retention.	
LA Room 340	Session 3: Substance Abuse: IBEW-NECA <i>electrical training ALLIANCE</i> Model Substance Abuse Policy and Program for JATCs/AJATCs – Lucas Aubrey	
	This session will focus on issues related to testing for drug and alcohol use. We will focus on the <i>ALLIANCE</i> 's Model Substance Abuse Policy and Program for AJATC/JATCs. We will also discuss legal issues related to the legalization of medical and recreational marijuana; and the recent enactment of employment protections in some states for individuals who are legally using marijuana under state law.	
8:45 – 9:00 AM	Refreshment Break	
9:00 – 10:15 AM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), and Student Center (SC)	
ML Towsley Aud.	Session 1: ERISA 101 – James V. Cole, II	
	This session will cover important information for Committee Members and Training Directors on the do's and don't's of running an ERISA Trust program.	
LA Room 140	Session 2: Securing Grants in Support of Electrical Training Programs: Lessons Learned from Year 1 – Andrea Crawford and Valerie Mojeiko	
	This presentation highlights the success of training centers across the country in securing over \$6.8M in grant funds over the past year. It provides an overview of grants won by JATCs and explores opportunities for other JATCs to partner with the ALLIANCE on future grant proposals. Additionally, the presentation discusses the process of working with the ALLIANCE and AM Crawford consultants and provides tips on how to become "grant ready". This presentation is ideal for JATC leaders and staff who wish to pursue grant-seeking or expand their grant income.	
LA Room 340	Session 3: Perspectives on Leadership – General Ronald Bailey (Ret.)	
10:15 – 10:30 AM	Classroom Change	
10:30 – 11:45 AM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), and Student Center (SC)	
ML Towsley Aud.	Session 1: Lines of Separation between the JATC/AJATC and the Union – Lucas Aubrey	
	Committee members and JATC/AJATC employees typically must act only in the interest of the apprenticeship program when acting in their capacity as apprenticeship program representatives. This means that there must be a separation between the sponsoring local union/NECA Chapter and the AJATC/JATC. In this session, we will discuss (1) the legal need for separation; (2) problems with JATC/AJATC involvement in matters of the apprentices' union membership and dues payment; and, (3) best practices to promote confidentiality, including tips for taking, maintaining, and distributing committee meeting minutes.	
SC Room 132	Session 2: Virtual Electrical Training – Sam Jaros and Tony Randolph	
	This session will analyze the strategic impact of virtual reality on various aspects of the electrical trade. It will begin with a brief explanation of virtual reality technology followed by a specific discussion on	

	VR's impact on the electrical trade in two key areas: recruitment and apprenticeship training. We will explore the benefits of using VR technology, regarding safety, time savings, material costs, engaging the next generation, and user immersion. We will also discuss academic research and case studies that highlight the efficacy of VR in education. To conclude, we will summarize the growing impact of VR in the electrical trade.
LA Room 140	Session 3: Grant Opportunities with the <i>electrical training ALLIANCE</i> – Steve Anderson and Tina Williams
	This session will cover the opportunities available through the DOL grants with the <i>electrical training ALLIANCE</i> .
LA Room 340	Session 4: IBEW Strong – Amanda Pacheco and Tarn Goelling
11:45 AM – 12:45 PM	Lunch – WCC, ML, Atrium
12:45 – 2:00 PM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), Student Center (SC) and Morris Lawrence Building (ML)
ML Towsley Aud.	Session 1: Employment and Reemployment Rights of Apprentices with Military Service Obligations – Lucas Aubrey
	The Uniformed Services Employment and Reemployment Rights Act of 1994 (USERRA) provides a number of re-employment entitlements for employees and applicants. In this session, we will focus on your JATC/AJATC's responsibilities to applicants and registered apprentices with military service obligations under USERRA. Come and learn what's expected of you, what your apprentices are entitled to, and what they need to do to earn those entitlements.
LA Room 140	Session 2: Best Practices for Crafting Competitive Grant Applications – Rebecca Dettorre and Rhonda Poppen
	This presentation will focus on developing winning grant proposals to fund pre-apprenticeship and apprenticeship programs/projects. The presenters will provide practical tips for crafting competitive grant proposals. We will consider key proposal components such as building a solid program/project budget, painting a description picture for the reader through clear/concise details, and articulating community benefit and individual pre-apprentice/apprentice impact. The principles apply broadly to funding opportunities, including federal, state, corporate, and nonprofit. The presentation will benefit Training Directors/JATC Committee members new to grant writing as well as experienced writers who want to improve existing skills.
LA Room 240	Session 3: Demystifying CML and PTSI for Committee Members – Jim Stover
LA Room 340	Session 4: Achieving Diversity, Equity, and Inclusion – Keith Edwards and Grace Smith
	Remarks/discussion on the value/importance of access through diversity, equity, and inclusion.
2:00 – 2:15 PM	Refreshment Break
2:15 – 3:30 PM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), Student Center (SC) and Morris Lawrence Building (ML)
ML Towsley Aud.	Session 1: Trustee Expenses – James V. Cole, II
	This session will discuss Trustee Expenses and why it is important to document.
LA Room 140	Session 2: Securing Grants in Support of Electrical Training Programs: Lessons Learned from Year 1 – Andrea Crawford and Valerie Mojeiko
	See prior description.
LA Room 240	Session 3: Business Insurance 101 for Training Funds – Brad Speiss
	From a liability standpoint, what happens when apprentices get hurt? Or when apprentices believe their rights are violated? Or when the Training Funds is investigated? Or when employees sue the Training Fund? Or if the Training Fund experiences a cyber breach? Learn what and how insurance would respond to these types of risk exposures and how to ensure your Training Fund is best protected.
3:30 – 3:45 PM	Classroom Change
3:45 – 5:00 PM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), Student Center (SC) and Morris Lawrence Building (ML)

ML Towsley Aud.	Session 1: Discipline and Termination of Apprentices – Robert L. Duston
	This session will cover the discipline and termination of apprentices
LA Room 140	Session 2: Craft Certification Update – Bill Ball
	This session will update on the Craft Certification evaluations.
LA Room 340	Session 3: ESAMTAC 2.0 Updated Training for Electricians and Business Opportunities for Contractors – Bernie Kotlier
	This presentation will provide an update on ESAMTAC 2.0 content, access, and lab equipment. It will also present the advantages that practical application of advanced training and certification give contractors when competing for and performing energy storage and microgrid work.
5:00 – 6:30 PM	Training Director/Assistant Training Director Reception – ML, Towsley Auditorium Atrium

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TUESDAY, AUGUST 1, 2023

7:30 – 8:45 AM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), Student Center (SC) and Morris Lawrence Building (ML)
ML Towsley Aud.	Session 1: Selection Procedures and Alternatives (including GAN) – Robert L. Duston
	This session will review selection procedures and alternatives as well as information on the GAN Human Resources format of selection.
LA Room 140	Session 2: Electrical Vehicle Charging Stations Training and Updates – Jason Lunardini
	This session will discuss EVCS training and updates as well as the certification through EVITP.
LA Room 240	Session 3: Business Insurance 101 for Training Funds – Brad Speiss
	See prior description.
LA Room 340	Session 4: Veteran Electrical Entry Program (VEEP) Changes – Greg McMurphy
	This presentation will provide an update of results as well as explain changes and plans for expansion of the Veterans Electrical Entry Program.
8:45 – 9:00 AM	Refreshment Break
9:00 – 10:15 AM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), and Student Center (SC))
ML Towsley Aud.	Session 1: Helmets to Hardhats: Be Part of the Mission – Martin Helms
	Helmets to Hardhats is a 503c3 non-profit assisting our men and women in uniform as they transition from military life to civilian life by guiding the way to career opportunities within the organized building trades. Within this presentation, we will cover the initiatives we have set in place to make the transition process easier on the Career Seeker, Training Centers, and Contractors, such as our new website, job board, customer database, expansion on staff, etc. We cannot succeed without the support of our affiliates. You make our mission possible.
LA Room 140	Session 2: Creating Apprenticeships in High Schools and Colleges – Danny Van Sickle
	This presentation will provide information on how the Electrical Training Alliance of Jacksonville was able to establish registered and non-registered pre-apprenticeships in local high schools and colleges.
LA Room 240	Session 3: It's All About You (and MEntoring): Part 2 – Digging In – Tina Williams and Cindy Sanderfur
LA Room 340	Session 4: Best Practices for Crafting Competitive Grant Applications – Rebecca Dettorre and Rhonda Poppen
	See prior description.
10:15 - 10:30 AM	Classroom Change

10:30 – 11:45 AM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), Student Center (SC) and Morris Lawrence Building (ML)
ML Towsley Aud.	Session 1: ERISA 201 – James V. Cole II
	This session will cover in more detail the ERISA regulations.
LA Rom 140	Session 2: Wired for Resilience – Dr. Charles Sanderfur
	What if I told you that you were able to take full control of your life? Over 60% of us experience constant stress. Only one third admits it, even to themselves. We are at greater risk of sickness, depression, and chart a suicide rate 3.5 times above other industries. Our training and work were pursued to enhance personal, relational, and family health, not to sacrifice them. What happens in life does not cause crippling stress. It's how you take it that does that. You can take control of your life using simple, motivational, anxiety-busting tools!
LA Room 240	Session 3: Harassment Investigations – Robert L. Duston
	This session will cover how to investigate harassment complaints.
LA Room 340	Session 4: Bridging the Gap Using Your Digital Toolbelt – Jared Christman
	Communication between the office and the field has always been an issue, and the age old "your design" and "my install" mentality seems to be a constant tug of war. Using the digital tools that we have in the office right now we can start to bridge that communications gap. We will cover some examples of new technology that is changing the Electrical Contracting industry, how to use some of these "Digital Tools" and examples of WHAT tools, WHEN to use them, WHO should get them, and WHERE to use them to bridge the communications gap.
11:45 AM – 12:45 PM	Lunch – WCC, ML, Atrium
12:45 – 2:00 PM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), Student Center (SC) and Morris Lawrence Building (ML)
ML Towsley Aud.	Session 1: Scholarship Loan Agreements – Lucas Aubrey
	Scholarship Loan Agreements (SLAs) are commonly used to promote the retention of apprentices in the unionized construction industry throughout the term of training and beyond. Under the <i>ALLIANCE</i> 's Model SLA, the JATC/AJATC advances the cost of training to the apprentice, and the apprentice agrees to repay those costs, either in cash or in-kind by working a specified number of years after graduation for contributing employers. We will discuss the current legal status of SLAs, the <i>ALLIANCE</i> 's Model SLA, and SLA alternatives.
SC Room 132	Session 2: Virtual Electrical Training – Sam Jaros and Tony Randolph
	See earlier description.
LA Room 240	Session 3: The Conscious Communicator – Cindy Sanderfur
	Good communication doesn't just happen; it's purposeful, and with communication at our fingertips, it becomes even more important to hone this skill. How do we add DEPTH and become conscious communicators? I'm glad you asked! Based on the book: The Conscious Communicator: The Fine Art of Not Saying Stupid Sh*t
LA Room 340	Session 4: Interim Credentials for High Schools – Bill Ball and Audra Kellams
	This session will cover the ways your program can reach out to high schools and vo-tech schools to start the Interim Credentials in your area as a way to recruit more applicants.
2:00 – 2:15 PM	Refreshment Break
2:15 – 3:30 PM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), Student Center (SC) and Morris Lawrence Building (ML)
ML, Towsley Aud.	Session 1: Nuts and Bolts of AJATC/JATC Governing Documents – Lucas Aubrey
	This session will discuss the importance of understanding AJATC/JATC governing documents including (1) the apprenticeship provisions in the collective bargaining agreement and Areawide Training Agreements; (2) the trust agreement; (3) the Standards; and, (4) the program's policies and procedures. The session will highlight problems that can occur when a program does not follow its governing documents, and it will include recommendations for avoiding these problems.

LA Room 140	Session 2: Grant Opportunities with the <i>electrical training ALLIANCE</i> – Steve Anderson and Tina Williams	
	See prior description.	
LA Room 340	Session 3: NECA Codes, Standards, and Safety Update – Michael Johnston & Palmer Hickman	
	This presentation is geared toward informing Training Directors and Instructors of current activity within the NECA Codes and Standards and Safety group. It also provides information about how NECA is developing and sharing resources that directly support the mission of the <i>electrical training ALLIANCE</i> . Information about support for curriculum development and participation in ongoing TTT courses will be presented. Information about the expanding NECA library of workmanship standards will be detailed along with suggested uses for JATCs.	
3:30 – 3:45 PM	Classroom Change	
3:45 – 5:00 PM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), Student Center (SC) and Morris Lawrence Building (ML)	
ML Towsley Aud.	Session 1: NEBF, NEAP, and FMCP – Darrin Golden	
	See prior description.	
LA Room 140	Session 2: Apprenticeship Best Practices – Tina Williams	
	Apprenticeship best practices and processes for new training directors and/or staff.	
LA Room 240	Session 3: ERISA 101 – James V. Cole II	
	See previous description.	
LA Room 340	Session 4: Expanding Apprenticeship to Meet Today's Emerging Market Sectors – Ray Kasmark and John Bzdawka	
	This course provides an updated view of the emerging technologies and market sectors in our ever- changing and expanding industry. The case will be made for the urgency to keep pace during this expansionary period, preventing our overall market share from contracting. Innovative steps are necessary to expand our capacities and the supply of qualified craftspersons through apprenticeship, recruiting, and organizing if we stand to reprise and continue our role as the leaders in the electrical construction and technology sectors of the 21 st century economy.	
6:00 – 9:00 PM	Training Partner Evening Presentations – WCC, Various Locations	
WEDNESDAY, AU	JGUST 2, 2023	
7:30 AM SHARP!	NTI's Annual A.J. Pearson Charity Golf Event – Stonebridge Golf Club (Proceeds to St. Jude Children's Research Hospital)	
6:00 – 10:00 PM	Destination Ann Arbor invites you to Main Street for a Block Party Celebrating the 2023 NTI	
REMEMBER: There is no "standing" in any classrooms, if there are no seats, please attend another session. THURSDAY, AUGUST 3, 2023		
7:30 – 8:45 AM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), and Student Center (SC)	
LA Room 140	Session 1: Construction Drawings and BIM Update – Marty Riesberg and Bill Ball	
LA Room 240	Session 2: Intermediate Excel – Stephen Boyd	
	This session will focus on intermediate skills for Excel users including advanced copy and paste; formulas; data validation and protection; creating look-up fields; working with formatted tables; mail merge; and, email merge. Note: This is not an Excel basic session.	
LA Room 340	Session 3: Bridging the Gap Using Your Digital Toolbelt – Jared Christman	
	See previous description.	
8:45 – 9:05 AM	Refreshment Break	

9:05 – 10:20 AM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), and Student Center (SC)
SC Room 132	Session 1: Virtual Reality Training – Sam Jaros and Tony Randolph
	See earlier description
LA Room 140	Session 2: Instrumentation/EPRI STE Updates – Jason Lunardini
LA Room 240	Session 3: Talking 'Bout My Generation – Cindy Sanderfur
	"Hey Boomer!" "These Millennials" "This generation is so lazy and entitled." "They are just too old and out of touch." You've heard it. You may have even said it. And it's not new. There's always been talk about this generation versus that generation. If our workforce wants to remain competitive, we have to work together across all our differences, including across generations. But how do we bridge that gap? Maybe by talking about our generations and gaining a better understanding of each other.
LA Room 340	Session 4: Expanding Apprenticeship to Meet Today's Emerging Market Sectors – Ray Kasmark & John Bzdawka
	See earlier description.
10:20 - 10:40 AM	Classroom Change
10:40 – 11:55 AM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), and Student Center (SC)
LA Room 140	Session 1: Installer/Technician and Residential Curriculum Updates – Jim Simpson
LA Room 240	Session 2: Interim Credentials for High Schools – Bill Ball and Audra Kellams
	See earlier description
LA Room 340	Session 3: Grant Opportunities with the <i>electrical training ALLIANCE</i> – Steve Anderson and Tina Williams
	See earlier description.
11:55 AM – 1:15 PM	Lunch – WCC, ML, Atrium
1:15 – 2:30 PM	BREAKOUT SESSION – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), and Student Center (SC)
LA Room 140	Session 1: Crane Certification and LMS Curriculum – Virgil Melton and Brad Dozier
	The presentation will update participants on the crane curriculum and certification.
LA Room 240	Session 2: Curriculum Development Process – Paul Morris
LA Room 340	Session 3: Craft Certification Update – Bill Ball
	See earlier description.
2:30 – 2:50 PM	Refreshment Break
2:50 – 4:05 PM	BREAKOUT SESSIONS – Washtenaw Community Center (WCC), Crane Liberal Arts Building (LA), and Student Center (SC)
LA Room 240	Session 1: Demystifying the CML and PTSI for Committee Members – Jim Stover
LA Room 340	Session 2: It's All About You (and MEntoring): Part 2 – Digging In –Tina Williams and Cindy Sanderfur
4:05 – 5:45 PM	Prepare to attend the Graduation Ceremonies and Properly Honor This Year's Graduating Class. All Industry Officers and Leaders Will Be In Attendance.
	Buses will run continuously

FRIDAY, AUGUST 4, 2023	
	GENERAL SESSIONS – Morris Lawrence Building, Towsley Auditorium
7:30 – 8:45 AM	Best Practices for TMS/LMS – Jim Stover
	This presentation will go over important details regarding use of the administration tools in the Training Management System including a discussion on how the system works today and the new resources available and yet to come.
8:45 – 9:05 AM	Refreshment Break
9:05 – 10:20 AM	A JATC Implementation of CML and Performance-Based Training – Laurie Myers
	One JATC's experience of taking the 1 st Year CML curriculum and revising the approach to face-to-face time methods. This presentation covers the program planning and oversight, the updates made to training and requirements for instructions, and the capturing of the outcomes for all involved in the process, including student test scores, skills shown, and instructor perspectives.
10:20 – 10:40 AM	Break
10:40 – 11:55 AM	electrical training ALLIANCE Staff Roundtable – Greg Greiner, Facilitator
11:55 AM - 1:00 PM	Lunch – WCC, ML, Atrium
1:00 – 2:15 PM	Roundtable with <i>electrical training ALLIANCE</i> Executive Director – Todd Stafford
2:15 – 2:30 PM	Refreshment Break
2:30 – 3:00 PM	C Group Wrap-Up – Todd Stafford