



Columbus Technical Societies (CTS)

Columbus Technical Societies (CTS) is an affiliation of member organizations that hosts joint meetings for all member groups. Varied disciplines provide exposure to diverse topics and extended networking opportunities outside one's own field.

2018-2019 Meeting Announcement



When:
January 10, 2019

Where:
Columbus State
Community College
315 Cleveland Ave
Columbus, OH 43215
Lower level: WD-016

Schedule:
5:30-6pm = Registration,
Social, and Lincoln VRTEX
6-8pm = Meal,
Presentation & Hands-on
welding opportunity
8pm = CSCC program tour
(optional)

Cost:
\$20 - Includes Penn
Station subs for dinner,
weld lab access and a
small welding project.

For Reservations Contact:

Harvey Castner, e-mail:
HCastner@columbus.rr.com,
Phone: 614-928-0810,
All reservations are final on
Tuesday, January 8th

COLUMBUS STATE

COMMUNITY COLLEGE

Skilled Trades by the Numbers: Using Quantitative Data & Integrated Virtual Reality to Train Welders More Efficiently

Program: The evening will include a meal and presentation by Asst. Professor Scott Laslo, as well as the opportunity for hands-on welds in the CSCC weld lab. Attendees will be split into 2 groups and alternate between the meal/presentation and the weld lab. Welders will have the opportunity to create a small welding project and practice MIG welding.

In addition, demonstrations of the RealWeld integrated virtual reality weld system and the Lincoln VRTEX virtual reality weld simulator will be provided.

Minimum requirements hands-on welding:

1) At least 9 years old, 2) Blue jeans or work pants, with no holes or frayed cuffs, 3) Long sleeve shirt (cotton), 4) Closed-toed shoes (Boots are preferred). Additional PPE will be provided.

Presentation: The demand for skilled tradespeople, such as welders, is at an all-time high. While industry is starved for talent, community colleges suffer from a lack of funding and resources. This session will demonstrate how the welding faculty at Columbus State Community College, in collaboration with Lincoln Electric, used the latest in movement-tracking technology to innovate the manner in which welders are trained. This training innovation enables welders to train remotely, making efficient use of resources while preserving the "hands-on" nature of instruction, and holds promise for many other trade disciplines.

Background: Columbus State Community College, with two campuses and six regional learning centers, serves more than 25,000 students representing all 88 Ohio counties. Since 2014, the Welding program has grown from 10 to 21 courses and has expanded to include five technical certificates and a Welder AAS degree option.

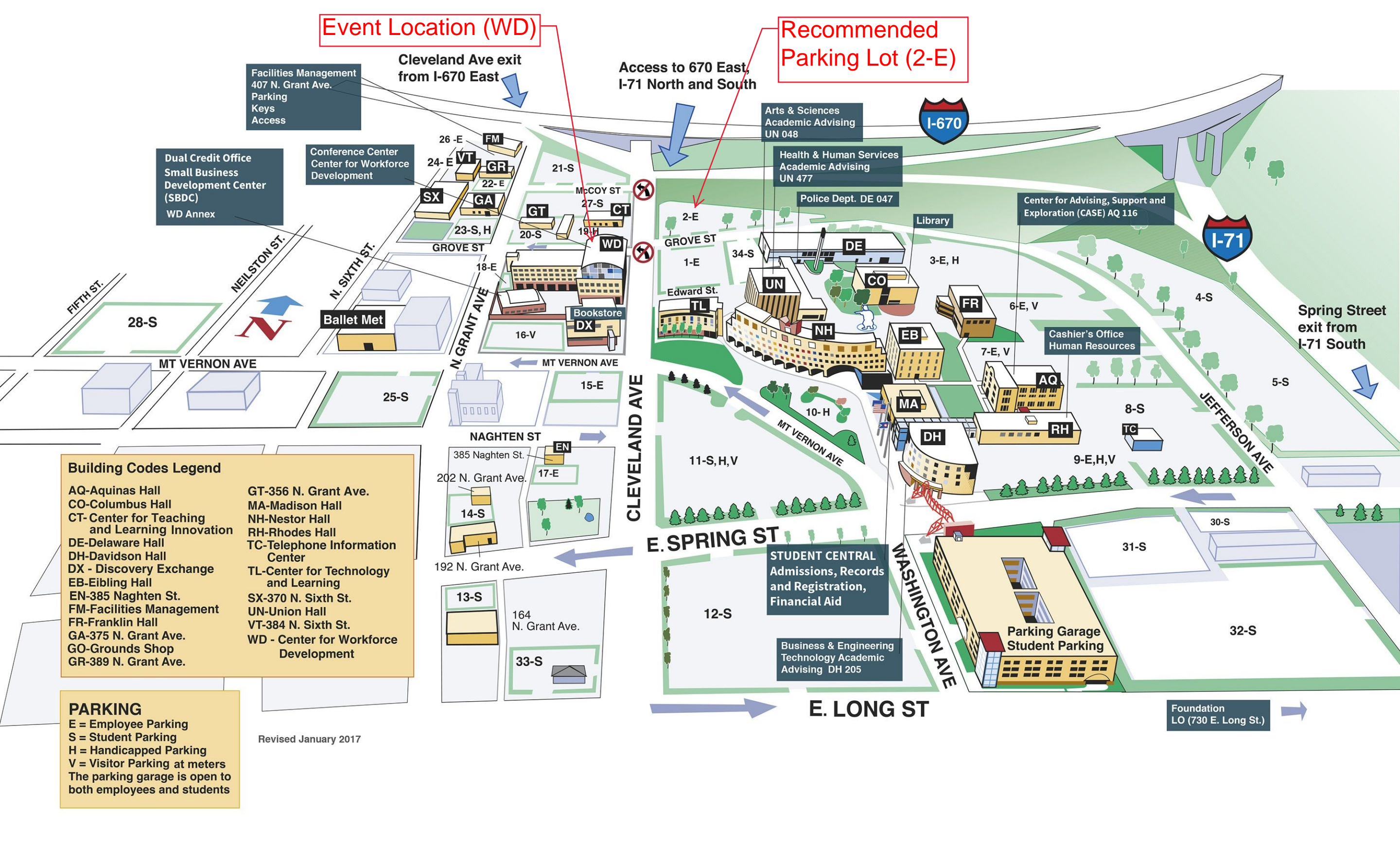
Presenter

Scott Laslo, Assistant Professor – Columbus State Community College

Scott has been a driving force behind researching the use the Power Wave® C300 and RealWeld® trainer in tandem to optimize the full potential of the two technologies for training, evaluation, hiring and promotion. With more than 22 years of hands-on welding experience, Laslo holds a Masters in Science & Management (MSM), he's a Certified Welding Inspector (CWI), Certified Welding Educator (CWE), certified Welder, and certified Journeyman Sheetmetal Worker.

Event Location (WD)

Recommended Parking Lot (2-E)



Facilities Management
407 N. Grant Ave.
Parking
Keys
Access

Dual Credit Office
Small Business
Development Center
(SBDC)
WD Annex

Conference Center
Center for Workforce
Development

Arts & Sciences
Academic Advising
UN 048

Health & Human Services
Academic Advising
UN 477

Police Dept. DE 047

Center for Advising, Support and
Exploration (CASE) AQ 116

Library

Cashier's Office
Human Resources

STUDENT CENTRAL
Admissions, Records
and Registration,
Financial Aid

Business & Engineering
Technology Academic
Advising DH 205

Parking Garage
Student Parking

Foundation
LO (730 E. Long St.)

Building Codes Legend

- | | |
|---|--|
| AQ-Aquinas Hall | GT-356 N. Grant Ave. |
| CO-Columbus Hall | MA-Madison Hall |
| CT-Center for Teaching
and Learning Innovation | NH-Nestor Hall |
| DE-Delaware Hall | RH-Rhodes Hall |
| DH-Davidson Hall | TC-Telephone Information
Center |
| DX - Discovery Exchange | TL-Center for Technology
and Learning |
| EB-Eibling Hall | SX-370 N. Sixth St. |
| EN-385 Naghten St. | UN-Union Hall |
| FM-Facilities Management | VT-384 N. Sixth St. |
| FR-Franklin Hall | WD - Center for Workforce
Development |
| GA-375 N. Grant Ave. | |
| GO-Grounds Shop | |
| GR-389 N. Grant Ave. | |

PARKING
E = Employee Parking
S = Student Parking
H = Handicapped Parking
V = Visitor Parking at meters
The parking garage is open to
both employees and students

Revised January 2017

COLUMBUS STATE

COMMUNITY COLLEGE

Temporary Special Event Visitor Parking Permit (Place on FRONT dashboard of your car, driver's side)

Permit Information:

Permit #: TPP25367

Effective Start Date: 01/10/2019

Start Time: 1700

End Time: 2200

Event Name: Columbus Technical Societies (CTS) Event

Event Location: WD-016

Lot Type: Employee or Student parking lot

Campus Contact: Scott Laslo

Campus Contact Phone: 614-287-2653

Event Contact: Scott Laslo

Event Contact Phone: 614-287-2653

FOLD ON DOTTED LINE, PLACE ON DASHBOARD, DRIVER'S SIDE IN PLAIN VIEW

Directions:

- * Place this permit on the front dashboard of car, drivers side, in plain view from outside the vehicle.
- * Permission is for daytime parking only (NO overnight parking).
- * Park in marked legal space in an employee or student lot.
- * This permit may not be used by students or employees of Columbus State.
- * Do not park at parking meters.

Reminders:

- * Columbus State Community College is a tobacco free college. All tobacco products are prohibited on college-owned or leased property.
- * Lock all doors.
- * Do not leave valuables in plain view.
- * CSCC Disclaims all responsibility from losses or damages to vehicles parked on CSCC property. CSCC is not responsible for losses or damages to any vehicle towed from campus.
- * If ordered to do so, vehicles must be moved by order of police.

Permit Created: 12/11/2018 11:08:47 Contact CSCC Police at: (614) 287-2525

In accordance with the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, Columbus State Community College provides information related to security issues and crime statistics. This information is available on the Columbus State Police Department website (<http://www.csc.edu/services/publicsafety/pdf/Annual%20Security%20Report.pdf>), or in hard copy form upon request at: 550 E. Spring Street, Delaware Hall Room 47, Columbus, Ohio 43215. You can call the Columbus State Police Department at (614) 287-2525 24/7 for further information.