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**NOTE:** due to the current conditions/restrictions implemented by Ohio State Governor Mike DeWine because of the COVID-19 pandemic, the Toledo ISA Section has decided to **CANCEL** both the April and May meetings for this year. We hope everyone stays safe and healthy and we thank all the first responders and health care professionals for all that they do everyday!

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<td><strong>SECRETARY:</strong></td>
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<td>567-336-5000, <a href="mailto:JPeeno@gmail.com">JPeeno@gmail.com</a></td>
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<td><a href="mailto:Racewingnut3@att.net">Racewingnut3@att.net</a></td>
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2019-2020 ISA Toledo Section
Meeting Schedule
(Typically 3rd Wednesday)

September 18, 2019   Magmeters for Wastewater Treatment Processes
October 16, 2019     Choosing the right level transmitter
November 21, 2019 * UT Student Section
December            No Meeting in December

January 15, 2020    Paul Gruhn, ISA National President
February 20, 2020*  TSPE Engineer’s Week Banquet
March 18, 2020      Four Fires Meadery Tour (cancelled)
April               BGSU Student Presentations (cancelled)
May                 Awards / Elections (cancelled)
June – August       Break for Summer

Note: Meetings with a “*” are not on the Third Wednesday
Dear ISA Toledo Section Members,

We are continuing with our ISA Toledo Section activities.

Thank you to all of the manufacturers, representatives, and companies that support our Vendors Exhibition/Symposium and our Monthly Newsletter.

We encourage all members and student members to attend our monthly meetings; please get involved. Thank you to the people that attend our meetings, your participation helps all of us. New members are always welcome. Please mention to your friends, colleagues, and classmates that they are welcome to attend our meetings too! We usually have dinner afterward, but that is optional. We post on our website www.isa.org/toledo information about previous months’ meetings.

If you are interested in joining the ISA Toledo Section, please contact Jessica Bollin Smith or go to www.isa.org to join and select the Toledo Section as your section. Professional Membership costs $130 for one year, and Student Membership costs $10 for one year, students may join the Toledo Section as Student Members no matter where you go to college.

We realize that many members are not near Toledo. If you are in our area, please come to our meetings. If you want to start a local Section near you because Toledo is too far from you, please contact the ISA Sections Staff Team at sections@isa.org.

Thank you to our officers of the Toledo Section during the current and previous years, we appreciate all of your time and dedication to keep our section active and exciting.

Our meeting on March 18, 2020, at the Four Fires Meadery was cancelled because of the COVID-19 situation. We will follow the guidelines that are presented to us and plan accordingly for our April and May meetings.

Congratulations to our new elected officers for our Section for the July 1, 2020 to June 30, 2021 year.

President-Elect: Michael King
Program Chair: Andrew Lynch
Secretary: Ralph Wittman
Treasurer: Dale Gaerke
Membership Chair: Michael Johnson

Our other officers are:

President: Robert Kurczewski
Vice President: David Trautlein
Exhibit Chair, Newsletter Editor, Photographer, Email Chair: Robert McClellan
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Standards & Practices Chair: Dr. Sri Kolla

Sincerely,

Bob Kurczewski
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A global specialist in the manufacture of temperature and process control instrumentation. Including CAL, Partlow, PMA and West, single and multi-loop controllers, limit devices, indicators and transmitters along with recorders and tools for data acquisition.

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Instrumentation Principles


Analytical system integration that includes turnkey solutions for process gas and liquid analysis applications.


In-situ gas analysis, Hot / Wet monitoring systems, CEMS, TDL, Dust, Oxy, Flow and

Gas sample probes, sample conditioning systems, gas filtration, NOx converters, gas chillers and sample pumps.

Absorbance spectroscopy for liquid or gas process streams, as well as physical parameters—color, calorific value, and purity. Sulfur, Total Sulfur and TCOG monitoring systems.

Portable Emission Analyzers for Engines, Turbines, Boilers, Furnaces and process gas monitoring applications.


Electric and Steam Traced tubing bundles, instrument enclosures, instrument stands


RTD’s, Thermocouples, Thermowells & Multipoint Bundles

Refractometers, Dissolved Solids, X-Ray Thickness Measurements.


Drop-in plate retrofit damper drives, electric actuators, fluid power actuators, gear box and valve accessories

Generator Gas Analyzer and Controls. Generator Overheat Monitoring, Purge Gas Monitors

Humidity, Dewpoint, CO2, Ammonia. Barometric Pressure & Wind. TDL for CO2, Moisture in Oil, Natural Gas.

Load Cells, Tension and Weighing Systems.

Temperature & Pressure Gauges, Diaphragm Seals, RTD’s, T/C’s and Thermowells

Flame and gas detectors

Combustible Gas and Toxic Gas Detection systems.

Combustible Gas and Toxic Gas Detection systems.

Combustible Gas and Toxic Gas Detection systems.

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Integration - Sales - Service

System Integration
Shelters - Cabinets - Racks
General Purpose and Hazardous Area
Drawings and Documentation
PLC Programming
Custom Design and CAD

Sales
Analyzers
Sample Systems
Probes
Components
Spare Parts
Gas detection

Service
Factory Trained Technicians
In House Service Center
Site Services and Assessments
Start up and Commissioning
Service Contracts
24/7/365 Service Hotline
Training

Contact: Blaine Shank
Blaine.S@controlanalytics.com
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www.controlanalytics.com
ISAs Core Competencies—At a Glance

Certification
ISA certification provides an objective, third-party assessment and confirmation of a person’s skills, and gives them the opportunity to stand out from the crowd and be recognized. ISA currently offers two certification programs: Certified Automation Professional® (CAP®) and Certified Control Systems Technician® (CCST®). ISA also provides three certificate programs related to the ANSI/ISA84 safety instrumented systems (SIS) standard and five ISA/IEC 62443 Cybersecurity Certificates.

Education and Training
ISA is recognized worldwide as a leader in non-biased, vendor-neutral education and training programs for automation professionals. More than 100 courses are led by practicing industry experts who offer in-depth, real-world coverage of topics critical to automation and control success. ISA offers training in the following diverse formats:
- Instructor-led, classroom courses in several locations in the US and select locations worldwide
- Customized training brought to your location
- Online, instructor-assisted training courses
- Live and recorded webinars
- Online courses
- DVD courses

Conferences and Exhibits
ISA hosts numerous annual events worldwide that provide quality education, the latest automation developments, and real-world scenarios, with presentations delivered by experts, peers, and industry leaders. ISA’s technical Division Symposia include the ISA Analysis Division Symposium; the ISA Food and Pharmaceutical Division Symposium; the ISA International Instrumentation Symposium; the ISA Leak Detection and Repair—Fugitive Emissions Symposium; the ISA Power Industries Division Symposium; the ISA Process Control and Safety Symposium; and the ISA Water/Wastewater and Automatic Controls Symposium.

Membership
ISA offers individuals the opportunity to join the Society and gain access to dozens of valuable benefits, including discounts on training, conferences, and professional development resources; free viewing of ISA standards; subscriptions to InTech magazine and other technical publications; free online catalog of technical web seminars; and much more. ISA’s 140 geographical Sections, located throughout the world, connect members with technology, expert advice, and world-class programming at the local level, while ISA’s technical Divisions feature opportunities to network and learn from industry leaders.

“...The professional associations and networks I develop at ISA are invaluable, and play an important role in my career growth to the executive level in the automation industry. I can honestly say that ISA has made a difference in my life and career.”
—Prathu Soundarajan, Director of ISA’s Chemical and Petroleum Industries Division (ChemPID)
Congratulations to ISA Scholarship Winners

Every year ISA Toledo Section awards scholarships to students enrolled in a four-year (baccalaureate degree) program or enrolled in a two-year (associate of applied science degree) program majoring in engineering or technology. Congratulations to the following students for winning $1,000 scholarships each for the 2020-2021 academic year.

Buchanan, Joseph (Computer Science and Engineering Technology, The University of Toledo)
Fruth, Kevin (Chemical Engineering, The University of Toledo)
Martinez Paez, Jenelysc (Mechatronics Engineering Technology, Bowling Green State University)

Proceeds from the ISA Toledo Section Vendor Exposition and the Integrator Newsletter supported these scholarships. Thanks to all the participated vendors and advertisers for their continued support to the ISA Toledo Section.