



Sarnia Section

Setting the Standard for Automation

ANNUNCIATOR

MARCH 2025 ISSUE

2024 - 2025 SCHEDULE OF EVENTS

General Meetings at Waggs’s Steak & Seafood Restaurant
March 31, 2025

Annual Awards Night
May 26, 2025 - Aboard the Duc D’orleans II

Annual Golf Tournament
June 6, 2025 - St Clair Parkway Golf Course, Mooretown

ISA Sarnia Table Top Show & Conference
November 4, 2025 @ Lambton College

DINNER MEETING NOTICE

MONDAY, March 31st 2025

WAGG’S STEAK AND SEAFOOD RESTAURANT

420 CHRISTINA ST. N, SARNIA | PHONE: 519.344.4422

COCKTAILS 5:00 PM ► DINNER 6:00 PM

Guest Speakers

Nicolas Wnuk - Asystem

VP of Sales & Business Development

Topic

Wireless Predictive Maintenance

Dinner Menu

Garden Salad
Stuffed Chicken Parmigiana
Baked Potato, Mixed Vegetable
Dessert

Fresh baked dinner rolls, coffee, and tea
Vegetarian meal option

MEMBERS \$20 STUDENT \$20 GUESTS \$30

Please **RSVP before Thursday @ Noon, March 27th 2025** by contacting Lisa Pereira at 519.333.2800 or email lisa.pereira@intertec-inst.com. If you haven’t received an RSVP confirmation within 48 hours, please call Lisa Pereira. Method of payment is cash only (at the door). E-transfers, cheques, and credit cards are not accepted.

NOTES: ALL Members and Guests are requested to reserve in advance.



PRESENTATION



The Need for Predictive Maintenance – How Asystem's AI-driven condition monitoring prevents unplanned downtime and reduces maintenance costs.

1. Advanced Multi-Sensor Technology – Combining ultrasound, vibration, and temperature analysis to detect early-stage anomalies in rotating equipment and Valve
2. Edge Computing & AI Capabilities – Real-time data processing at the sensor level, reducing cloud dependency and enabling faster decision-making.
3. Seamless Industrial Integration – Compatibility with existing SCADA, CMMS, and industrial protocols for easy deployment.
4. Success Stories & ROI Impact – Real-world case studies showcasing how Asystem has improved reliability and efficiency across various industries.

Nicolas Bio :

Nicolas is a seasoned expert in Industrial solutions, specializing in predictive maintenance and asset reliability. With extensive experience across commercial disciplines, he helps organizations optimize operations through AI-driven condition monitoring.

As VP of sales at Asystem, Nicolas advises industrial companies on deploying smart IoT solutions to prevent equipment failures, reduce downtime, and enhance operational efficiency. He supports North American expansion strategies



NOTICE



Annual Awards Night - May 26



Back by popular demand - the ISA Annual Awards Night will be again held aboard the Duc d'Orleans II on May 26th

Space is limited, so RSVP early with Lisa Pereira by email lisa.pereira@intertec-inst.com or call 519 333 2800.



WWW.ISASARNIA.COM



Section Website

Please log on and review the latest information on your section with links to the ISA.
Visit the link www.isasarnia.com

Member Services & Events

Meetings & Events | Annunciator Newsletter | Training Courses | Exhibition/Show | Golf Tournament | Jobs & Careers

Technical Information

Reference Guide | Technical Articles | Conversion Tables



PRESIDENT'S MESSAGE



ISA Sarnia President's Message – March 2025

Hello everyone;
Hope all is well as we move into the Spring season, and enjoy some sunshine.

Our excellent dinner meetings continue at Waggs Steak and Seafood Restaurant. This month's topic is Wireless Predictive Maintenance, presented by Nicolas Wnuk of Asystem along with Wika.

Our Lambton College Student group is strong and active. We look forward to supporting them at their college competitions held in tandem with the ISA Tabletop Show in November this year at Lambton College. More information will follow later this year.

Keep your calendars open for our May 26, year-end awards meeting. Once again we look forward to the Duc Cruise. This includes a wonderful catered dinner onboard, and we have an excellent entertainer Brennan Dube returning for a repeat engagement playing popular songs. You will see more information on this event early May.

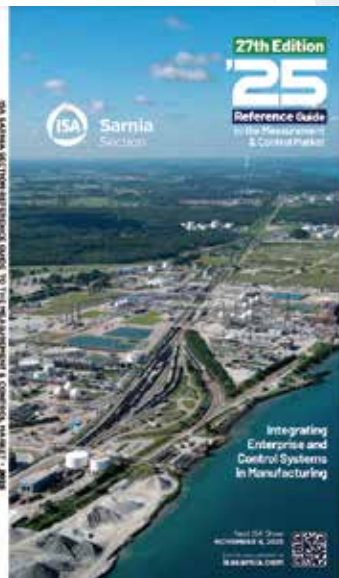
I hope to see you March 31st for our next dinner meeting, bring a friend or colleague to join in this excellent networking opportunity and delicious dinner.

Best Regards,

Ken Armitage

President – ISA Sarnia Section

Email: ken.armitage@swagelok.com Ph: 519 336 3453



2025 Reference Guide is available for distribution and can be picked up at the following locations:

Kevin Noon | Emerson | 581 Vidal St. South | 519.331.5377

***Note: please call Kevin prior to picking up**

Provincial Controls | 864 Phillips St. | 519.336.7301

For information about the Guide or to add your advertisement page, please contact:

Grafiks Marketing and Communication

www.grafiks.com | 519.336.5230



ISA VISION, MISSION, AND VALUE



Strategic Plan Elements



Strategic Plan Elements



OUR VALUES



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Brian Smith
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Anthony Greene
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Jamie Jordan
Anthony Greene
[TBD]
Rick Breault
[TBD]



EDITOR



If you have any news, opinions, comments or announcements you wish to have published in the ANNUNCIATOR, please send your information to the editor via e-mail prior to the 7th of the monthly meeting.

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