Setting the Standard for Automation



THE INTERNATIONAL **SOCIETY OF AUTOMATION**



SARNIA SECTION

JANUARY 2024 ISSUE

NEW

VENUE!

www.isasarnia.com

2023 - 2024 SCHEDULE OF EVENTS

General Meetings at Waggs's Steak & Seafood Restaurant January 29, 2024 | March 25, 2024

Annual Awards Night May 27, 2024

Annual Golf Tournament June 7, 2024 - St Clair Parkway Golf Course, Mooretown

ISA Sarnia Show & Conference October 17, 2023 - Sunbridge Hotel, Point Edward 11 AM - 6 PM

DINNER MEETING NOTICE

MONDAY, January 29th 2024

WAGG'S STEAK AND SEAFOOD RESTAURANT 420 CHRISTINA ST. N, SARNIA | PHONE: 519.344.4422

COCKTAILS 5:00 PM ► DINNER 6:00 PM

Guest Speaker

Jay Hendrix

Product Marketing Manager Connected Power, Emerson SolaHD

Topic

Smart Power Supplies for Critical Power to **Controls Systems**

Dinner Menu

Garden Salad Maple Glazed Atlantic Salmon Mashed Potatoes, Mixed Vegetables Dessert Fresh baked dinner rolls, coffee, and tea

MEMBERS \$20 STUDENT \$20

GUESTS \$30

Please **RSVP before Thursday** (a) Noon, January 25th 2024 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 required to reserve in advanced.





<u>Jay Hendrix Bio</u>

Jay is responsible for product vision, strategy, and development for SolaHD connected products. He has more than 30 years of industry experience in product management, building controls, and technical integration. Jay holds a Bachelor's Degree in Electrical Engineering Technology from Purdue University and a Master's of Business Administration from DePaul University. He can be reached at Jay.Hendrix@Emerson.com

Topic - Smart Power Supplies for Critical Power to Control Systems

A 24VDC power supply failure for a critical process controller or device can lead to an unplanned shutdown of critical plant equipment or processes. The inability to monitor key power supply diagnostics leaves plants unable to prevent such shutdowns or anticipate potential issues. Without critical event visibility, plants don't have the necessary tools to troubleshoot issues before they become catastrophic. Unfortunately, all power supplies have an end-of-life. Uncertainty around when a power supply will reach that point makes it difficult to plan accordingly. This session provides a real look into the application of smart power supplies and how to utilize this capability to efficiently monitor critical power to the control system.





TM



WWW.ISASARNIA.COM



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 – January 2024

Happy New Year Everyone! I hope everyone enjoyed their Holidays and are looking forward to 2024. ISA Sarnia Section had a very successful 2023 managing another show and some excellent dinner events. We have also transitioned to a new venue which has worked out well so far. The new Reference Guide comes out in January so start looking for your copy then.

Happy 2024!

Best Regards,

Dave Woodill President – ISA Sarnia Section Email: dwoodill@icloud.com Ph: 519 344 6868 x 234



2024 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



meeting.

Editor: Anthony Greene | anthony.greene@intertec-inst.com | 519.333.2814