



## ISA Upcoming Events

► Feb. 27, 2006 - ISA Sarnia Show at the Holiday Inn in Sarnia (new & larger format)

Volunteers for ISA Show Committee please contact Don Mitchell at 519-336-3453



The 2006 Sarnia ISA Directory is now available. Call... Kevin (519) 333-6705 for details.



The Sarnia Section has a domain on the internet. Next time you're on the net give us a look at:

[www.isasarnia.com](http://www.isasarnia.com)

# DINNER MEETING NOTICE



## MONDAY

### NOV. 27, 2006

**SARNIA GOLF & CURLING CLUB**

500 Errol Road West, Sarnia

Phone: (519) 336-2201

Cocktails 6:00 p.m. – Dinner 7:00 p.m.

All Guests are Welcome!



## GUEST SPEAKER...

**PHILIPPE GUILLARD**

**Topic...** "An introduction to Safety Integrity Level (SIL) for SIS Systems, including Layer of Protection Analysis (LOPA)"

*The discussion will include: Introduction to SIL, different ways to target SIL, using LOPA to set target SIL (LOPA is a really hot topic these days), WILL NOT cover SIL verification*

## MENU

ROASTED TENDERLOIN WITH FRESH GREEN PEPPERCORN DEMI-GLAZE SAUCE  
ICEBURG SALAD W/PINE NUTS & MANDARIN ORANGES  
BABY ROAST POTATO  
GREEN TOPPED BABY CARROTS (HONEY GLAZE)  
STRAWBERRY CAKE

**NOTE: KINDLY BOOK BEFORE DEADLINE INDICATION.**

Please phone in or E-Mail your reservation by... November 23, 2006 to... **MAUREEN LYNAS**  
Phone: (519) 336-3006 • Fax: 344-0607 • E-Mail: [maureen.lynas@willereng.com](mailto:maureen.lynas@willereng.com)  
For special dietary needs, contact Hilda White at SGCC 48 hours prior to the meeting.  
Phone: (519) 336-2201

New Member Benefit!

**MEMBERS \$10 ► GUESTS \$20**

**NOTE: ALL Members and guest are requested to reserve in advance.**  
Please oblige... we need your support to plan your evening!



# ISA Guest Speaker Abstract

## Guest Speaker - Philippe Guillard

Philippe Guillard is the Vice President at Dyadem's Engineering Services Division, leading the organization's delivery of professional services to customers globally. With over 10 years of experience in risk management, industrial automation and control, and process system integration, Philippe has helped Global 1000 companies with their process safety techniques and technologies. He is a frequent speaker at numerous conferences worldwide including Aspen World and those organized by the Energy Security Council, the National Petrochemical & Refiners Association (NPRA) and the Institute of Validation Technology (IVT). Phillipe holds a B. Eng. Degree in chemical engineering from McGill University (Montreal), and he is a registered member of the Prof. Engineers of Ontario (PEO).

## ISA October Dinner Meeting



• (left) Perry Lawrence of Willer Engineering wins a 50/50 draw prize.



• (right) Greg Moon of Lakeside wins the 50/50 draw cash prize!



• (left) ISA Sarnia Section Students put on a 50/50 draw to help support their Student Competition at the Chicago ISA Show.



• (right) Speakers Eric Janhunnen & Michael Chopcian put on an interesting, and interactive discussion about increasing productivity using documenting calibrators.

## ISA Sarnia Show - Feb. 27, 2006 at the Holiday Inn

Invitations have been sent out, vendors please respond by Nov. 15th. If anyone is interested or knows of a potential exhibitor to contact Don Mitchell at [dcmitchell@sympatico.ca](mailto:dcmitchell@sympatico.ca)



## ISA Membership Application

- ☐ **JOIN ONLINE TODAY AT [www.isa.org](http://www.isa.org) OR,**
- ☐ **MAIL** this form to: ISA, PO Box 3561, Durham, NC 27702-3561, USA **OR,**
- ☐ **FAX** to (919) 549-8288 (credit card required) **OR,**
- ☐ **CALL** ISA Member & Customer Services at (919) 549-8411

*ISA is the international society for measurement and control®*

Sponsor Name:

Sponsor Member No.:

The Membership Committee invites you to join ISA or renew your membership to be entered in a contest to win an ISA book! Winners will be selected at Sarnia dinner meetings.





# President's Message

Greetings from your ISA Sarnia Section President. I trust you all having a great fall so far. The President's Fall Meeting has come to a completion. Mike Murray and myself attended this years conference and were pleased with some of the new initiatives that are coming early next year to present members and new members joining the organization. The biggest being access to all ISA Standards at no cost with your paid membership.

I would like to congratulate both Don Murch and Mike Murray for their efforts on last years Section Performance Award and let everyone know that because of their efforts, Sarnia Section was awarded the Gold Performance Award for Small Sectors. It was an all Canadian shutout with Calgary being awarded the large and Edmonton winning the medium sized Gold Awards.

**Section Performance Award:** *To recognize ISA Sections for achievements or for outstanding accomplishments in a particular area of Section activity.*

Sarnia is also pleased to announce that under the Small Company Category: CEM Specialties, London, Ontario, Canada was awarded the Corporate Sponsorship and Recognition Award: *To recognize companies that provide significant support for ISA and assist the Society in achieving its goals and objectives.*

I would like to acknowledge that Brian Davidson has been appointed to Section Vice President at Septembers Dinner Meeting. We as well have some new members join our section: Pompiliu from the City of Windsor, Graeme Wallace from Lanxess, Rod Renaud from Esso, and Mike Banovsky from Paton Controls. Let's

all welcome them and encourage their attendance within the section.

Sarnia Executive and members at large if you have any suggestions for improving our Sarnia Section including program events, educational seminar topics, technical content, or if you would like to get more involved. Next year we will need some short courses, educational seminar speakers as 2007 is our ISA Sarnia Show & Technical Conference year.

**R. Steven Webster, C.E.T., R.E.T., CD**  
ISA Sarnia Section President  
webster@axiom.on.ca



## Executive 2006-2007

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Call for 2007 Executive - Vice President, Executive Assistant, etc. (Students Welcome)





# ISA STUDENT COMPETITIONS



## Lambton College Wins

Recently five 3<sup>rd</sup> year Lambton College Instrumentation and Control Engineering Technology (ICET) students, Paul Murray, Neal Finch, Trista Vanderveeken, Nick Iafrate and Scott Metcalfe represented Sarnia and District 13 at ISA's International Student Competitions in Houston Texas. The competition is a part of ISA's National Technical Conference and Expo. Our students competed against other college and university teams from the US, Mexico, Italy, and Russia. The competition consisted of student teams solving technical problems and assignments in the field of industrial control.

I'm thrilled to announce that Lambton College's team placed first in the competition. We should be proud of their accomplishment and the recognition and positive exposure it brings to Sarnia, District 13 and Lambton College.

California State Polytechnic University placed second in the competition and another Canadian team, British Columbia Institute of Technology, placed third.

While it's been over 10 years since Lambton's team took first place, it's been nice to see that Lambton or other Alberta or British Columbia teams always place in the top three in these international competitions.

Thanks to the Sarnia Section whose moral and financial support made it possible for these students to participate and win the competition.

Mike Grey  
Lambton College



Photo: from left to right

Nick Iafrate, Paul Murray, Steve Webster, Neal Finch, Mike Grey, Trista Vanderveeken, Scott Metcalfe