

2009 EVENTS

May 27 — Sarnia-Lambton Environmental Association -
Annual Meeting, 1:30 p.m. to 4:00 p.m. at the Dante Club.
Keynote Speaker: Don Thompson, "Setting the Record Straight"
RSVP **May 22** to Joan Green (519) 332-2010

June 5 — Section Golf Tournament, Mooretown

June 6/7 — Lambton College & True North Power System
"Wind & Solar Hybrids Workshop" Lambton College.
Registration: Mike Nesdoly; (519) 542-7751 # 3587, Fee \$425.00

June 8 — Managing a Changing Workforce: Changing How We Manage
Dr. Linda Duxbury, Lambton College, 9:00 am—Noon.
Registration www.lambton.on.ca Fee \$89.00



Section Golf Tournament
June 5

Annual Member & Guest Dinner Meeting

MONDAY MAY 25, 2009

SARNIA GOLF & CURLING CLUB

500 ERROL ROAD WEST, SARNIA PHONE: (519) 336-2201

COCKTAILS 6:00 PM



DINNER AT 7:00 P.M.

Dinner Reservations & meal selection before Thursday, May 21, 2009. Call Maureen Lynas at Avensys, Phone: 519-336-3006; Fax: 519-344-0607; Email: mlynas@avensys.com

* For special dietary needs contact Hilda White at SGCC three days prior to the dinner meeting, Phone: 519-336-2201

NOTE: All Members and guests are requested to reserve

Menu

Salad:

*Mixed green mandarin w/ pine nuts,
raspberry vinaigrette / poppy seed dressing*

Meal Option 1 or 2

1. Orange roughy w/ lobster cream sauce

2. Roast beef tenderloin

* Vegetarian meal, etc. contact SGCC *

Honey glazed carrots, Berny potatoes

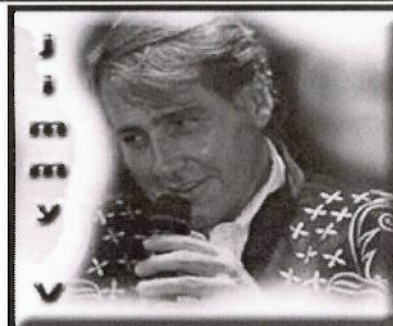
Desert:

Grad Marnier torte

Coffee & Tea

MEMBERS \$15 & GUESTS \$25

After Dinner



Interactive vocal entertainer
"JIMMY V"

Singing hits from Elvis, Tom Jones
and many more!



March Dinner Meeting



Report from Sam Falladown

Program Chair

Thank-you to guest speaker Jeff Evans, Business Manager of Siemens. For the presentation on "Tuneable diode laser analyzers, The Evolution of Oxygen Analysis".

Kalpen Vahharajani presents speakers gift to Jeff Evans .



Dinner snapshot

Report from Jeff Talbot

The Science Fair at Lambton College is one of the responsibilities of the Vice-President.

Here are the names of the winners and the topics
Junior division; **Brian Grant** – Supercooling effect ; Earth and environmental sciences

Intermediate; **Akurti Patel** – Algae; A green future; Earth and environmental sciences

Senior; **Komal Siddiqui** – Spice it up;



Special thanks to the volunteer judges.

Report from Jeff Talbot

Annual donation to registered charities in the community coordinated by the Vice-President
Members are asked to submit requests, criteria having Instrumentation or Automation theme.
This years donation to Bluewater Health for the purchase of ECG & Vital sign monitor.



Pulse insert in Sarnia newspaper, April 09

Report from Chris Braet

Section website

Please logon and review the latest information on your section with links to the ISA.

Member Services & Events

Meetings
Annunciator Newsletters
Courses & Seminars
Golf Tournament
ISA Jobs

Technical Information

Reference Guide
Technical Issues
Conversion Tools

Automation Standards at www.isa.org

Pre-recorded web seminars

Report from Mike Murray

Executive Assistant

Election for Executive Board Members at May meeting:

President: Jeff Talbot

Vice President: _____

Treasurer: Ken Armitage

Asst. Treasurer: _____

Executive Assistant: Mike Murray

Executive & Activity Committee positions are also looking for members.

To nominate a fellow section member,
please contact Mike before Saturday May 23rd.
E-mail: m.c.murray@cogeco.ca
Telephone: (519) 383-1709



Presidents Message



Two years ago, I accepted the position of President, ISA Sarnia Section. At that time, I was primarily hoping to reinforce the strength of the section, and very optimistically (perhaps naively), I hoped that during my term as President, we would see some growth in our membership, along with our economy.

Back in 2006-7, we all enthusiastically awaited a positive decision from Shell Canada on the building of an enormous new refinery here, area engineering consultancy offices were bursting at the seams, and many service and supply companies took a risk by expanding locally, in anticipation of an impending boom in the oil and petrochemical sector in Sarnia-Lambton.

Then the bubble burst, and recession (and in parts of the continent, depression) loomed over us.

Two years later, we have seen enormous changes to the industrial base in our region, and much of the hoped-for expansion in the oil and petrochemical sector seems to have waned. Many of the companies that stood as the backbone of this sector, were downsized, or sold-off, (or both).

When Nova Chemicals was launched as a publicly traded company in 1998, it had assets of \$3.9-billion, yet very recently, Nova was sold off to Abu Dhabi-based International Petroleum Investment Company in a sale worth only \$2.6 billion. In 2006, who would have predicted that future for a one-time Canadian giant?

The original Polymer Corporation (now Lanxess), was once described as the largest petro-chemical plant in the entire British Commonwealth of Nations. Even back in 2006, anyone predicting that much of Lanxess would soon be bulldozed, leaving only two complete producing units, would have been laughed out of town. No one back in 2006 wanted to believe the nay-sayers who predicted that Shell **would not** expand by building a large new refinery in Lambton County. Many self-appointed "experts" predicted a rosy future for Shell in Lambton County, as well as our other local industries. In 2006-7, the scent of new money was everywhere in Sarnia-Lambton. Real Estate offices expanded, and yet were still swamped with home-buyers, hotels and motels expanded, service companies hired more staff, new subdivisions were built and construction teams frantically worked to upgrade Highway 40, south of Corunna.

We've had to swallow a lot of disappointment with regard to our area economy in recent times, and the biggest lesson we were forced to learn here was that constant, often surprising, change has become the norm. We are now constantly affected by global shifts, and maintaining a reactionary, insular, inward-looking perspective will not help anyone here prepare for more changes that inevitably are still in store for us. Indeed, the entire world economy has endured enormous volatility, and undergone massive transitional shift since 2006-7.

Yet through all of this change, thanks to the excellent group of people who have served on **your** section executive in the past two years, the ISA Sarnia Section has remained a place of strength and normalcy, that continues to be judged one of the best ISA sections on the North American continent. We still publish an excellent reference guide, we still hold tremendous ISA Shows, and we still have loads of fun at our annual Golf Tournament and Year-End Awards Night. Members of ISA Sarnia Section, you can be very proud to belong to such a solid and worthy professional organization!

G. Brian Davidson,
President, 2007-2009

2009 Reference Guide

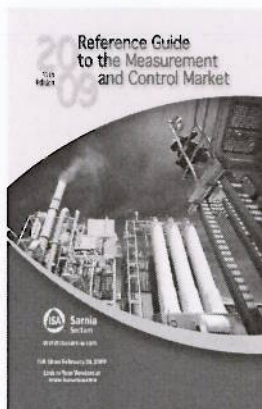
Pick-up in Sarnia at:

Summit Controls,
1355 Confederation St.

Lakeside Controls,
581 Vidal St. S.

Wika,
1355 Confederation St.

Provincial Controls,
864 Philips St. E.



ISA Golf Tournament

Friday, June 5th, 2008

Location: Mooretown's St Clair Parkway Golf Course,

Time: 1st Tee times at 7:30am.

Entry fee: \$500 per foursome includes cart

Bar-B-Q T-Bones at 1:30pm.

Wrapped-up by 3:30 - 4pm

Reserve Early as it is limited to only 32 foursomes.

**Contact Golf Chair : Gary Coles @ 519-312-5570
or gcoles@tycoflowcontrol.ca**



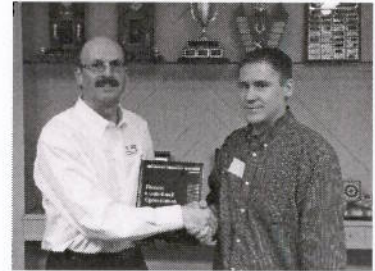
Report from Brian Smith & Shailesh Bhadresa Membership Committee.

Welcome to new ISA members: Marko Puzic, Charles Douglas, Sreedharan Angannan and Neil Cheddie of Sarnia / Lambton, Abraham Polloso of Brantford and John Hickey of Windsor.

Change for unemployed members, the **grace membership** has been extended to one year from three months. The member must contact the ISA and request this extension.
This service program is valid from January 2009 to March 2010.

Remember to renew your membership!... ISA Sarnia Section members who join or renew their memberships are entered in a draw for a free book.

Book award presented by Brian to Tyler Beechey



Member Dues 2009

Membership Dues - Dues (US\$) provide for one, two, or three-year memberships in ISA. Renewal reminders are sent approximately eight weeks prior to the membership expiration date, with several reminders thereafter. The schedule of dues is:

Senior Member - \$100.00

Member - \$100.00

Student Member - \$10.00 (*Lambton College Students contact Mike Grey*)

Division Dues - \$10.00 per Division (ISA membership is required)

- Two Division memberships are included in the ISA Membership fee.



Report from Don Murch & Peter DeJonge Standards Committee

The following standards are available for review & comment, downloaded from the ISA web site at <http://www.isa.org/standards/isareview/>.

ISA-60079-5 (12.00.04), Explosive atmospheres - Part 5: Equipment Protection by Powder Filling "q"

ISA-60079-6 (12.00.05), Explosive atmospheres - Part 6: Equipment Protection by Oil Immersion "o"

ISA-d62337 Commissioning of electrical, instrumentation and control systems in the process industry
- Specific phases and milestones

ISA-d62381 Automation systems in the process industry - Factory acceptance test (FAT), site acceptance test (SAT), and site integration test (SIT)

ISA-d62382.Electrical and Instrumentation Loop Check