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Coming Events

► Dinner Meeting

MONDAY, March 27 2000
Sarnia Golf & Curling Club

Sign Up Now!

ANNOUNCEMENT

Vendors are invited to display their products at the Dinner Meetings. 2 tables are available.

Contact Program Committee Jim Dinkel or Andy Tucker. Cost \$50 per table.

DINNER MEETING NOTICE



MONDAY

March 27, 2000

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...

JIM NOWAK, Regional Sales Manager
SCOTT-BACHARACH (EIT)
GAS DETECTION - A Technology Overview

M ► E ► N ► U

Caesar Salad

Twin Loin Pork Chops • Asparagus • Roast Potato

Apple Streusel Pie

** For special dietary needs contact Hilda White at the Sarnia Golf and Curling Club 48 hours prior to meeting date.*

NOTE: Kindly book before deadline indication.

Please phone in or E-Mail your reservation by Thursday, March 23rd, 2000 to Sandi Cooke - Tidball Phone: (519) 481-3211 • E-Mail: cookets@novachem.com

MEMBERS \$10 ► GUESTS \$15

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



President's Address

Welcome to another issue of your Annunciator. I still hope that you find it enjoyable and informative. Our new Directory is also being issued for your use. If you haven't received your copy please contact any of your executive.

We have selected and handed out our community donation for the 1998-1999 year to Tony Pacheco for the YMCA for the purchase of a Defibrillator. We selected and handed out this years donation to Liz Kenny for the Sarnia Hospital Foundation for the purchase of Flash Card Technology and a Portable EKG. We also had enough funds to give out another donation to Elaine Hayter for the Sarnia Kidney Foundation for the purchase of an Electronic Thermometer and a Refrigerator.

We are once again reaching the end of another year and will require new Executive Members. Most of our positions only require a few hours a week and we will entertain any requests. We have a good working Executive and will supply any help required. Feel free to contact any of our present Executive Members for information.

The Vancouver President's Meeting continued with a few of its main initiatives:

The Society Structure Task Force to come up with a proposal for presentation at the summer meeting in May and to complete the Strategic Plan started in 1999. It also looks like we will have our first offshore President.

The following is the 1999-2000 ISA Strategic Plan...

The mission statement: maximize the effectiveness of practitioners and organizations worldwide to advance the science and technology of instrumentation, systems and automation for the benefit of industry and humanity.

- Goal I Proactively seek opportunities through business development that serve organizations and humanity worldwide.
- Goal II Ensure a governance model that provides representation and flexibility for cultural and geographic diversity.
- Goal III Project an image that globally serves and supports members organizations and humanity.
- Goal IV Become the communication forum for the global industrial community.
- Goal V Serve students, practitioners and industry by focusing on awareness, career development, continuing education and credentialing.
- Goal VI Be a globally recognized source for the standards and recommended practices for instrumentation systems and automation.
- Goal VII Identify and promote emerging technologies and applications.



I will close now by saying; as is often spoken for ISA events and functions, "The key to getting the most out of ISA is by participation!" If we applied this to everything we do I believe that we would have a great deal more joy, happiness and success.

Looking forward to seeing you at our next dinner meeting on March 27, 2000.

Mike Murray



Now Available!

The 2000 Sarnia ISA Directory is now available.

Call (519) 332-2300 for details.



Mike Murray, Liz Kenny (Sarnia Lambton Hospitals Foundation) and Randy Dennie



Mike Murray and Tony Pacheco of the YMCA



Mike Murray, Elaine Hayter (Sarnia Kidney Foundation) and Randy Dennie



Upcoming Meetings

Executive Meetings...

- April 24, 2000
- June 26, 2000
- August 28, 2000

Dinner Meetings...

- March 27, 2000
- May 29, 2000

Plan to Attend!

ISA 6th Annual Golf Tournament

Date: Friday, June 9, 2000
Place: St. Clair Parkway
Cost: \$60.00
Tee Off: 7:30 a.m.



Your Executive wishes to provide a fun day for all members and potential members with our Sixth Annual Golf Tournament. It will be an open invitational and our objective is to have everyone enjoy themselves, whether they happen to be serious or simply a once a year golfer. The tournament will include green fees, dinner and prizes. Start lining up your team partners. More details will be forth coming as they become available. Mark down the date and let's make this year's tournament a great success.

ISA F.Y.I. from ISA e-News

Online ISA Member Survey seeks e-commerce usage views and data

ISA wants to better understand how ISA members use the Web so we can continue to deliver online services of value to you. A completely confidential survey has been designed asking how you use the Web for e-commerce in your job today, plus your future expectations. To view the survey, and participate in it, visit: <http://www.customersat.net/1/s/OeeW.asp?its=True>

SSTF welcomes comments on preliminary report

The ISA Society Structure Task Force (SSTF), which will be making recommendations the ISA Executive Board and Council of Society Delegates on an optimum volunteer organization and governance structure, welcoming comments on its preliminary report. Visit: <http://www.isa.org/isaolp/sstf/sstfintro.html>

ISA launches Technical Conference Series

ISA will launch a new Technical Conference Series beginning with a two-day training and conference event in Cleveland, Ohio, in May. On 24 May, the ISA Training Institute will offer a course, FG21 C - Ethernet on the Plant Floor. The 25 May Technical Conference will focus on Ethernet on the plant floor, interoperability, and open controls. Future Technical Conferences will cover Motion Control, Open Systems, Video Technology/Machine Vision, Wireless (Remote) Communications, and Management Issues. Visit: <http://www.isa.org/inside/news/1,1771,921,00.html>

ISA unveils 'CST in Training Recognition Program'

A competitive edge can be crucial for university students striving to complete a degree or who are fresh out of school trying to land their first job. That's why ISA developed the Control Systems Technician (CST) in Training Recognition Program, which recognizes the educational achievements of students and newcomers to the field by a third party expert in measurement and control. For details, visit: <http://www.isa.org/inside/news/1,1771,907,00.html> and <http://www.isa.org/certify>.

Analysis Division newsletter goes online

The Analysis Division Winter 2000 newsletter is now available online. ISA members may log on to catch up on Analysis news developments and review April's symposium program. Visit: <http://www.isa.org/divisions/division/1,1577,1,00.html>

EXPO 2000 Honorary Chair selected

Gregory M. ST. L. O'Brien, Chancellor of the University of New Orleans since 1987, has been named Honorary Chair for ISA EXPO/2000 to be held in New Orleans 21-14 August 2000. Chancellor O'Brien, who has seen dramatic changes in the social and political make-up of the city, will offer remarks at the opening session at ISA EXPO/2000 21Aug. Visit: <http://www.isa.org/techexpo/>

April InTech to review new generation of M&C engineers

A new generation of engineers, armed with skills needed to adapt to fast-changing technologies, will be reviewed in InTech's April issue. Also featured: wireless control, intrinsic safety, and batch processing. For InTech features, visit: <http://www.isa.org/journals/intech>

14 Indonesian students at ISA Training Institute

Fourteen students from Pertamina -- Indonesia's Government Oil Group in Jakarta, Indonesia, are taking six ISA courses at the ISA Training Institute, Research Triangle Park, N.C. All had to pass rigid English and technical requirements to be chosen by their government. The courses are part of an on-going Indonesian strategic planning effort. For training information, visit: <http://www.isa.org/training/index.cfm>



Siemens to Acquire Moore

Atlanta and Philadelphia January 17, 2000
 Siemens Energy & Automation Inc., which is a wholly owned subsidiary of Siemens AG, and Moore Products Co. (NASDAQ:MORP; operating as Moore Process Automation Solutions) today announced they have entered into a definitive agreement providing for the acquisition of Moore by Siemens Energy & Automation for \$170 million.

ISA EMPLOYMENT OPPORTUNITY

Alpha Controls and Instrumentation, an established distributor of Industrial, Process and HVAC measurement and control solutions currently has an opening for their Sarnia Area Branch Office:

Area Account Manager

You will manage and service a South Western Ontario Territory consisting of a diversified base of Process, HVAC and OEM customers. The ideal candidate will be a motivated self-starter, a graduate of a certified electrical/electronic program and have industrial sales experience. These attributes along with your strong communication, organization and computer skills will enable you to grow this established territory. A guaranteed salary plus commission and car allowance accompanies this position.

Alpha Controls offers an attractive compensation and benefits package and the opportunity for career development. To apply; please forward your resume in confidence to:

Sales Manager, Alpha Controls and Instrumentation,
 361 Steelcase Road West, Units 5&6, Markham,
 Ontario L3R 3V8 Fax 905 477 4219



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



Executive 1999-2000

Position	Incumbent	Phone	Fax	E-Mail
President	Mike Murray	383-1709	339-0481	mmurray@suncor.com
Vice-President	Randy Dennie	337-8252 ext. 5871	339-7723 (W) 542-0179 (H)	rdenn@xcelco.on.ca
Past President / Section Delegate	Andy Tucker	383-3704	383-8285	andy.tucker@ontario.honeywell.com
Treasurer	Jeff Talbot	339-9330	1-888-259-1666	jtalbot@cbeast.com
Assistant Treasurer	Brian Patterson	337-7591	336-0997	bpatterson@peacock.ca
Executive Assistant	Mike Spearman	344-1339	344-3824	m.spearman@wika.ca
Newsletter Chairman	Bob Devine	332-2300	332-6640	bob.devine@frco.com
Directory Editor	Rob Thrift	339-2272	339-5729	rthrift@xcelco.on.ca
Web Master	Brian Smith	332-1212 ext.7920	339-7301	smithb@novachem.com
Program Chairman	Jim Dinkel	1-800-268-1151	1-800-563-3051	jamedin@frmail.frco.com
Program Assistant	Andy Tucker	383-3704	383-8285	andy.tucker@ontario.honeywell.com
Honours & Awards Chairman	Aldo DeSantis	344-4300	344-0042	aldo@controvalve.com
Membership Chairman	Glen Williamson	481-3202	481-3336	williaga@novachem.com
Membership Assistant	James Callery	337-2301	383-1736	jcallery@suncor.com
Student Section Liaison	Mike Grey	542-7751 ext.3308	542-6667	mike.grey@lambton.on.ca
Standards and Practices Chairman	Don Murch	431-1916	431-1127	murch@ebtech.net
Standards and Practices Assistant	Robert Thibault	464-6400		thibault@mooreproduct.com
Education Chairman	Kalpen Vachharajani	332-1717 ext.237	332-8715	vachhara@paton.org
ISA Show Committee Chairman	Wayne Wilkins	331-1063	337-8054	summa@idirect.com
Golf Tournament Chairman	Gary Coles	337-0777	337-4445	mvfsar@xcelco.on.ca

MEMBERSHIP FORM

INSTRUMENT SOCIETY OF AMERICA

This form may be used by any interested person wanting to join ISA or ISA International, including students. For assistance contact ISA Member & Customer Service at (919) 549-8411.

Please type or use block letters. Sign and date below, in Section 3.

1 Name <input type="checkbox"/> Male <input type="checkbox"/> Female Birthdate _____ Company Name _____ Division/Works _____ Position/Title _____ Year of Graduation _____ <input type="checkbox"/> Check here if you are a full-line student and complete the following: School _____ Mailing Address: <input type="checkbox"/> Home <input type="checkbox"/> Work NOTE: Student member applicant, please list permanent home address. Street Address / P.O. Box _____ Mail Stop _____ City _____ State / Province _____ Postal Code _____ Country _____ Telephone (include area code or country/city code) _____ Fax _____ Telex _____ Have you ever been a member of ISA? <input type="checkbox"/> Yes <input type="checkbox"/> No Previous years of membership _____ Assign me to the _____ section or the section closest to my home address. Highest Education Degree Earned <input type="checkbox"/> High School <input type="checkbox"/> Associate <input type="checkbox"/> Bachelor <input type="checkbox"/> Master <input type="checkbox"/> Doctorate Are you a registered professional engineer? <input type="checkbox"/> Yes <input type="checkbox"/> No State / Country Registered _____ <input type="checkbox"/> From time to time we may make our mailing list available to companies whose products or services may interest you, please check this box. We will respect your wishes.		2 NOTE: Sections 2, 3 and 5 must be completed for processing. Check your primary job function: A: General or Corporate Management <input type="checkbox"/> B: Control Systems Engineering <input type="checkbox"/> C: Design Engineering <input type="checkbox"/> D: Production Engineering <input type="checkbox"/> E: Plant Engineering or Maintenance <input type="checkbox"/> F: Software Engineering <input type="checkbox"/> G: Plant Information Systems <input type="checkbox"/> H: Systems Integration <input type="checkbox"/> I: Measurement, Testing, Quality or Standards <input type="checkbox"/> J: Research and Development <input type="checkbox"/> K: Technical or Engineering Support <input type="checkbox"/> L: Operations <input type="checkbox"/> M: Purchasing or Procurement <input type="checkbox"/> N: Education or Training <input type="checkbox"/> O: Marketing or Sales <input type="checkbox"/> P: Other: Describe: _____ What is the primary end product manufactured or service performed at your company location? _____ <input type="checkbox"/> Check here if no manufacturing is done at this location.		3 Signature _____ Date _____	
4 DIVISION ENROLLMENT - Also enroll me at \$5.00 each in the Divisions checked below. To join Divisions you must also enroll as a regular or student member. Automation & Technology Divisions (A) "Automation" <input type="checkbox"/> (U) Test Measurement <input type="checkbox"/> (B) Robotics & Control Systems <input type="checkbox"/> (M) Automatic Control Systems <input type="checkbox"/> (C) Computer Technology <input type="checkbox"/> (N) Telemetry & Communications <input type="checkbox"/> (D) Open Systems Interconnection <input type="checkbox"/> (P) Electro-optics <input type="checkbox"/> (H) Process Measurement & Control <input type="checkbox"/> (W) Management <input type="checkbox"/>		Industries & Sciences Divisions (R) Food & Pharmaceutical Industries* <input type="checkbox"/> (T) Textile Industry <input type="checkbox"/> (U) Automotive & Vehicular <input type="checkbox"/> (G) Chemical and Petroleum Industries* <input type="checkbox"/> (K) Construction & Design* <input type="checkbox"/> (L) Pulp & Paper Industry* <input type="checkbox"/> (V) Glass & Ceramics Industries <input type="checkbox"/> (Z) Marketing & Sales* <input type="checkbox"/>			

*Students are entitled to one free membership each in the Automation & Technology and Industries & Sciences Divisions. Please choose and mark the asterisked sections.