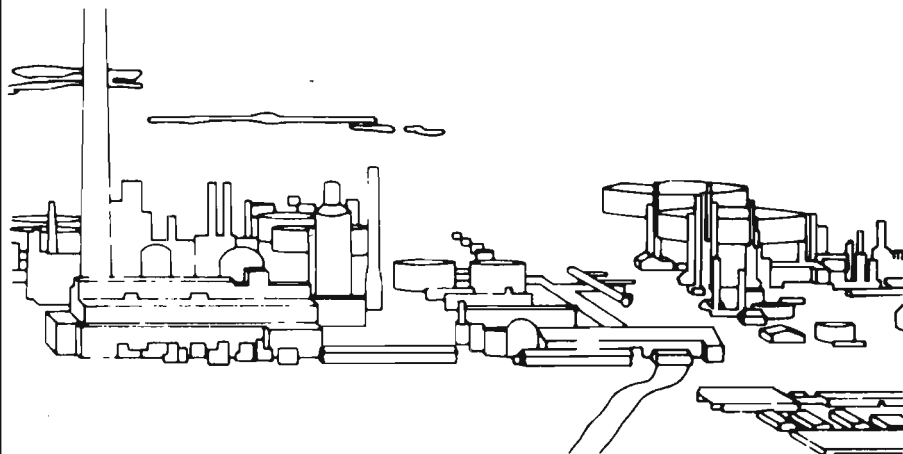


MAY 1991



SARNIA SECTION
P.O. BOX 206
SARNIA, ONT.
N7T 7H9

ANNUNCIATOR



SARNIA ISA

presents

**The Analytical & Process Control Instrumentation
CONFERENCE and EXHIBITION '91**

MAY 14th & 15th, 1991

Clearwater Arena, Sarnia-Clearwater, Ontario

ISA Executive 1990/91

Executive Position	Name	Mailing Address
PRESIDENT ALTERNATE DELEGATE	Ken Blair	ICI NITROGEN PRODUCTS P.O. Box 1900 Courtright, Ontario NON 1H0 Tel: 867-2739 / Fax: 867-3128
VICE-PRESIDENT	Jim Lomax	ESSO PETROLEUM CANADA P.O. Box 3022 Sarnia, Ontario N7T 7M1 Tel: 339-4889 / Fax: 339-7567
SECRETARY	Douglas Carter	FOXBORO CANADA INC. 1355 Confederation Street Sarnia, Ontario N7S 4T2 Tel: 339-9772 / Fax: 336-7533
TREASURER	Subash Khimdas	ESSO PETROLEUM P.O. Box 3004 Sarnia, Ontario N7T 7M5 Tel: 339-2212 / Fax: 339-5729
ASSISTANT TREASURER	Gord Wright	PROVINCIAL CONTROLS P.O. Box 2946 Sarnia, Ontario N7T 7W2 Tel: 336-7301 / Fax: 336-8082
EDUCATION CHAIRMAN	Paul Long	SOVEREIGN CONTROLS LTD. 383 Sovereign Rd., London, Ontario N6M 1A3 Tel: 659-9300 / Fax: 1-659-0474
EDUCATION ASSISTANT	Ian Shouldice	NELES-JAMESBURY P.O. Box 2359 Sarnia, Ontario N7T 7J2 Tel: 336-3025 / Fax: 336-0763
HONORS & AWARDS	Mike Whittton	FARRIS INDUSTRIES P.O. Box 2776 Sarnia, Ontario N7T 7W1 Tel: 332-0141 / Fax: 332-4939
HONORS & AWARDS & PUBLICITY ASSISTANT	Malc Boczek	ICI NITROGEN PRODUCTS P.O. Box 1900 Courtright, Ontario NON 1H0 Tel: 867-2739 / Fax: 867-3128
STUDENT SECTION FACULTY ADVISOR	Brian Aitken	LAMBTON COLLEGE 1457 London Road Sarnia, Ontario N7T 7K4 Tel: 542-7751 / Fax: 542-6667
STUDENT SECTION LIASON	Mike Tyminski	ICI NITROGEN PRODUCTS P.O. Box 1900 Courtright, Ontario NON 1H0 Tel: 867-2739 / Fax: 867-3128
DELEGATE & PAST PRESIDENT KATES REPORT	Rich Paterson	PROVINCIAL CONTROLS P.O. Box 2946 Sarnia, Ontario N7T 7W2 Tel: 336-7301 / Fax: 336-8082
MEMBERSHIP CHAIRMAN	Bob Kelly	NOVACOR CHEMICALS (CANADA) LTD. 785 Hill Street Corunna, Ontario NON 1G0 Tel: 862-2911 / Fax: 862-1932
MEMBERSHIP ASSISTANT	Bill Arundell	SHARP VALVE & INST. LTD. P.O. Box 872 Sarnia, Ontario N7T 7J9 Tel: 336-8484 / Fax: 862-1981
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PROGRAM ASSISTANT	Irvin Hawkes	ESSO PETROLEUM P.O. Box 3004 Sarnia, Ontario N7T 7M5 Tel: 339-2964 / Fax: 339-4127
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NEWSLETTER ASSISTANT	Dick Bouterse	LINDE P.O. Box 2252 Sarnia, Ontario N7T 7L7 Tel: 332-1311 / Fax: 332-3296
STANDARDS & PRACTICES	Dave Wheatley	WILLER ENG. LTD. P.O. Box 2866 Sarnia, Ontario N7T 7W1 Tel: 336-3006 / Fax: 344-0607

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Executive Meetings

Dates: July 30, 1990
 September 10, 1990
 October 29, 1990
 December 17, 1990
 February 25, 1991
 April 29, 1991

Place: Drawbridge Inn

Time: 7:00 p.m.

(There will be a turnover meeting
 on June 17, 1991 @ 6:00 p.m.
 Place to be announced).

Membership Dinner Meetings

Dates: Sept. 24, 1990
 Nov. 26, 1990
 Jan. 28, 1991
 March 25, 1991
 May 27, 1991
 (Awards Night)

Place: Guildwood Inn

Sarnia Golf & Curling
 Sarnia Golf & Curling
 Sarnia Golf & Curling
 Sarnia Golf & Curling

Time: Cocktails @ 6:00 p.m.

Dinner @ 7:00 p.m.

This index lists manufacturers and trade names alphabetically and enables users to determine the local representative for a particular manufacturer or product.

Manufacturer/Tradename	Local Sales Representative
A+ Corp.	R.A. Kirby Sales Inc.
ABB Kent Inc. - U.S.A.	Lisle Metrix Ltd.
ABB Kent-Taylor	Globaltech Process Controls Ltd.
Accutech	Brian Controls
Acromag	Willer Engineering Ltd.
ACS	Cancoppas Ltd.
Action Instruments Inc.	Norspec Controls Ltd.
Action Instruments Inc.	Cambridge Controls
AERCO	Valley Process Specialties Ltd.
AFCON/U.S. DATA	Ontor Ltd.
Air Dimensions	Cancoppas Ltd.
Allenair	Davis Controls Ltd.
Alltemp Sensors Inc.	ATS-Alltemp
Alnor Instrument Company	Baker Instruments Ltd.
Altronic - Ignition Control Systems	Peacock Inc.
American Sigma	Can-Am Instruments Ltd.
Ametek (Canada) Inc. - Panalarm Division	Cambridge Controls
Ametek Controls	Brian Controls
Ametek Hunter Spring	Brian Controls
Ametek Mansfield & Green	Brian Controls
Ametek U.S. Gauge	Brian Controls
Amri Valves	Sharp Valve & Instrumentation Inc.
Anarad Inc.	Willer Engineering Ltd.
Anderson Greenwood	Cantech Controls
Annin	Controls Equipment Ltd.
Anritsu	R.H. Nichols Co. Ltd.
Apollo	Romatec
Applied Automation	Westech Industrial Ltd.
Arjay	TubeTech Ltd.
Arjay Engineering	Can-Am Instruments Ltd.
ASCO	Westburne Lytle
ASCO	TubeTech Ltd.
ASCO	Conval Equipment
ASCO	Sovereign Controls Inc.
Ashcroft - Dresser	Conval Equipment
Atwood & Morrill	Controls Equipment Ltd.
Aurora Technical	Can-Am Instruments Ltd.
Automax Controls	Sovereign Controls Inc.
Autotech	Davis Controls Ltd.
Azonix	R.H. Nichols Co. Ltd.
B S & B	Romatec
B/W Controls	Controls Equipment Ltd
Bacharach	SSCAN-Grodyne Controls
Badger Meter	Lakeside Controls Ltd.
Balluf	Davis Controls Ltd.
Balston	T.J. McCarthy Ltd.
Balston Inc.	Can-Am Instruments Ltd.
Barksdale	Sharp Valve & Instrumentation Inc.
Barrington	Davis Controls Ltd.
Bauman	Conval Equipment
Beckman Industrial	Rosemount Analytical Inc.
BEI Electronics Inc.	Willer Engineering Ltd.
Bellofram	Romatec
Bellofram	Conval Equipment
Berthold	SSCAN-Grodyne Controls
Bestobell	Sarnia Piping Specialties Ltd.
Bestobell	PMP Instrumentation Ltd.
Beta Products	Armatek Controls Ltd.
Biddle Instruments	R.H. Nichols Co. Ltd.
Bilok Fittings	Provincial Controls
Bindicator - Level Controls	Peacock Ltd.
Blue White	Brian Controls
Bourdon	Sarnia Piping Specialties Ltd.
Brandt Industries Inc.	Willer Engineering Ltd.
Brian Controls RTD's	Brian Controls
Brian Controls Thermocouples	Brian Controls
Brookfield Engineering Lab. Inc.	Can-Am Instruments Ltd.
Brooks	Rosemount Instruments Inc.
Budenberg - Dead Weight Testers/Gauges	Peacock Ltd.
Burns Engineering	Armatek Controls Ltd.
C.C.U.	R.A. Kirby Sales Inc.
C.D.C. Valve Co.	R.A. Kirby Sales Inc.
C.R.L.	Cancoppas Ltd.
Cajon	Huron Valve & Fittings Ltd.
Canadian Meter Company	G.L. Stebbins Co. (1982) Ltd.
Canadian Worcester	U & I Supply
Canadian Worcester	Conval Equipment
Canty	Brian Controls
Cash-Acme	Westburne Lytle
Cashco Canada Inc	Cambridge Controls
Centrac Metering Pumps	Milton Roy Industries Ltd.
CEWE	Cancoppas Ltd.
CGE	TME-Delta Inc.

Manufacturer/Tradename

Local Sales Representative

Chart Pens Inc.
ChemTec Equipment
Chessel Corporation
CJEN Couplers
Clif Mock
Codel
Colder
Collins Instrument Co.
Compressor Controls Corporation
Computer Technology Ltd.
Conant Controls Inc.
Conax Buffalo
Conoflow ITT
Control Microsystems
Control One
Contromatic
Crosby Valve
Cuno - Filtration
Custom Control Sensors Inc.
d/p Cell
Danfoss
Danfoss Manufacturing Co. Ltd - Denmark
Daniel Industries
Data Industrial
Data Lynx
Davis Controls Ltd.
Delphian
Delta
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Detcon Inc.
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Digitron Instrumentation Ltd.
Digitronics
Dillon
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Dresser Valve & Control (Consolidated)
Druck Inc.
DSP Technology Inc.
Dupont Process Instruments
Durabla
Durakool
Durco
Duro Instruments
Dwyer
Dynapar
Dynasonics
Dynatherm
E.G. & G. Chandler Engineering
E.G. & G. Environmental
E.G. & G. Flow Technology
Eagle Signal
Eastech Inc.
ECS Electronic Control Systems
El-O-Matic
Elcon Instruments Inc.
Electromatic
Endress + Hauser
Enercorp
Enervac - Air Dryers
Engineering Measurements Co.
Enmet Canada
Enraf
Environment S.A.
Epic
Ero Electronic Co.
Esko Industries Ltd.
Essex Brass
Exac
Exact
F.W. Murphy
Fabco-Air
Fastest
Fedab
Fiberglass Instrument Housings
Fike Canada
Fischer & Porter Rotameters
Fisher Controls
Flotect
Flow Measurement Systems Inc.
Flow Research
Flow Technology Inc. - U.S.A.
Flow-Lin Corp.

ATS-Alltemp
Brian Controls
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Provincial Controls
Westburne Lytle
Westech Industrial Ltd.
Davis Controls Ltd.
Sharp Valve & Instrumentation Inc.
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PMP Instrumentation Ltd.
Industrial Projects Ltd.
R.H. Nichols Co. Ltd.
Sarnia Piping Specialties Ltd.
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Brian Controls
Sovereign Controls Inc.
Peacock Ltd.
Willer Engineering Ltd.
Foxboro Canada Inc.
Cancoppas Ltd.
Lisle-Matrix Ltd.
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SSCAN-Grodyne Controls
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Romatec
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Sharp Valve & Instrumentation Inc.
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SRP control systems ltd.
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Troy Control Systems Inc.
SSCAN-Grodyne Controls
Cancoppas Ltd.
ATS-Alltemp
ATS-Alltemp
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Lakeside Controls Ltd.
Foxboro Canada Inc.
Cantech Controls
Davis Controls Ltd.
Davis Controls Ltd.
Cancoppas Ltd.
Provincial Controls
Brian Controls
TubeTech Ltd.
Lakeside Controls Ltd.
Cantech Controls
SRP control systems ltd.
Davis Controls Ltd.
Lisle-Matrix Ltd.
G.L. Stebbins Co. (1982) Ltd.

Manufacturer/Tradename

Flowtek Valves
 Fluid Data/Amscor
 Fluidic Techniques
 Fluke Electronics
 Fluke Temperature
 Foster
 Furnas-Nordic Soft Start Starters
 G.W. Dahl Company
 Galtek
 Gauging Systems Inc.
 General Eastern Inst. Corp.
 General Monitors
 Gerfran Inc.
 GF
 GGOSCO Engineering
 GLA Elettronica
 GO Systems
 Go. Inc.
 Gossen
 Great Lakes Instruments - U.S.A.
 Grundfos
 Haenni
 Halliburton Services
 Hammel Dahl
 Hansen Quik Connects
 Hartmann & Braun
 Haven
 Heatrace
 Hedland
 Hedland
 Hedland Flowmeters
 Hengstler
 Hex Valve
 Hills McCanna
 Hoffer Flow Controls Inc.
 Hoke Controls Ltd.
 Hone
 Honeywell - Controllers & Recorders
 Honeywell Recorders
 Honeywell Skinner
 Honeywell Smartline Instruments
 Horiba
 Hoskins
 Houston Atlas Inc., Div. of Baker-Hughes
 Humitex Charts
 Hy-Cal
 Hydr-o-Matic
 Hydril
 Hyper-Reset
 I/A
 IBM
 IC Sensors
 Illinois Instruments
 Imperial Eastman
 Imperial Eastman
 Inbal
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 Ingold
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 Intellitron
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 International Sensor Technology
 Interscan
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 Ionics Inc.
 Ircan Inc.
 ISO
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 ITT Neodyne
 J-Tec
 Jacoby Tarbox
 Jamesbury
 Jerguson - Liquid Level Gauges
 Jofra
 John C. Ernst
 Jordan Controls Inc.
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 K & K
 K-Flow
 Kay-Ray/Sensall Inc.

Local Sales Representative

Provincial Controls
 Armatek Controls Ltd.
 Brian Controls
 Armatek Controls Ltd.
 Brian Controls
 R.H. Nichols Co. Ltd.
 TME-Delta
 Armatek Controls Ltd.
 Romatec
 Sarnia Piping Specialties Ltd.
 Willer Engineering Ltd.
 Simark Controls Ltd.
 SRP control systems ltd.
 Davis Controls Ltd.
 Provincial Controls
 SRP control systems ltd.
 Sovereign Controls Inc.
 Sarnia Piping Specialties Ltd.
 R.H. Nichols Co. Ltd.
 Lisle-Matrix Ltd.
 Valley Process Specialties Ltd.
 U & I Supply
 Simark Controls Ltd.
 Neles-Jamesbury Ltd.
 Provincial Controls
 Westech Industrial Ltd.
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 Thermon Canada Ltd.
 Davis Controls Ltd.
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 R.A. Kirby Sales Inc.
 Globaltech Process Controls Ltd.
 Sharp Valve & Instrumentation Inc.
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 SSCAN-Grodyne Controls
 Cantech Controls
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 Foxboro Canada Inc.
 Davis Controls Ltd.
 Valley Process Specialties Ltd.
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 CB ENGINEERING (Eastern) Ltd.
 SRP control systems ltd.
 Veronics Inc.
 U & I Supply
 Provincial Controls
 Davis Controls Ltd.
 Armatek Controls Ltd.
 SSCAN-Grodyne Controls
 Norspec Controls Ltd.
 Westech Industrial Ltd.
 Cantech Controls
 CB ENGINEERING (Eastern) Ltd.
 Davis Controls Ltd.
 SRP control systems ltd.
 Cantech Controls
 CB ENGINEERING (Eastern) Ltd.
 Willer Engineering Ltd.
 Industrial Projects Ltd.
 SSCAN-Grodyne Controls
 Sarnia Piping Specialties Ltd.
 Can-Am Instruments Ltd.
 Veronics Inc.
 Willer Engineering Ltd.
 Davis Controls Ltd.
 Armatek Controls Ltd.
 CB ENGINEERING (Eastern) Ltd.
 Romatec
 Romatec
 Neles-Jamesbury Ltd.
 Peacock Ltd.
 Brian Controls
 T.J. McCarthy Ltd.
 Cambridge Controls
 Conval Equipment
 Davis Controls Ltd.
 Willer Engineering Ltd.
 Rosemount Instruments Inc.

Manufacturer/Tradename

Local Sales Representative

Kaye Instruments
 Keddco Manufacturing
 Kenco Plastics
 Kenmac Controls
 Kerotest
 Ketema - Cox
 Ketema - McCrometer
 Ketema - Schutte & Keorting
 Kinetrol
 King Instrument Co.
 KIP
 Klinger
 Kohler
 KTM
 Kurz
 L.F.E. Corporation - U.S.A.
 Land Combustion Inc.
 Land Instruments
 Larson Instrument
 Lear Siegler
 Lee-Dickens Ltd. - England
 Leeds & Northrup
 Legris
 Linc Mfg.
 LMI
 Lucas Industrial Measurement Ltd.
 M & C Products
 M-Systems Inc.
 M.S.R.
 Mac Weld
 MagneTek Controls
 Magnetrol
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 Marpac
 Marsh
 Marshalltown
 Masoneilan Dresser
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 McDaniel Gauges
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 MECI
 Megger Instruments Ltd.
 Mercoid
 Meriam - Manometers/Digital Calibrators
 Metra Instruments
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 Micronics Ltd.
 Microspec
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 Mid West
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 Milton Roy Analyzers
 Minox
 Monitek Inc.
 Monitor
 Monitor Labs
 Moore Industries
 mRoy Metering Pumps
 MTL Barriers
 Multilin Inc.
 N.B. Instruments Inc.
 Nametre
 Neles
 Nematron
 Newport
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 Nohken
 Noral
 Nova Analytical
 Novatection
 Numatics
 Nupro
 Nusonics
 O'Brien Enclosures
 Ogontz
 Ohio Semitronics
 Ohmart Corp.
 Omron
 Onan Generators
 Oriel
 oval

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 Armatek Controls Ltd.
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 Provincial Controls
 Industrial Projects Ltd.
 Brian Controls
 Davis Controls Ltd.
 TME-Delta Inc.
 Brian Controls
 SSCAN-Grodyne Controls
 Lisle-Metrix Ltd.
 R.A. Kirby Sales Inc.
 Norspec Controls Ltd.
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 Norspec Controls Ltd.
 Davis Controls Ltd.
 ATS-Alltemp
 U & I Supply
 SRP control systems Ltd.
 Willer Engineering Ltd.
 SRP control systems Ltd.
 Cancoppas Ltd.
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 Globaltech Process Controls Ltd.
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 Baker Instruments Ltd.
 Veronics Inc.
 Veronics Inc.
 Provincial Controls
 Huron Valve & Fittings Ltd.
 Armatek Controls Ltd.
 Armatek Controls Ltd.
 Cantech Controls
 Armatek Controls Ltd.
 G.L. Stebbins Co. (1982) Ltd.
 TME-Delta Inc.
 TME-Delta Inc.
 R.J. McTaggart
 Davis Controls Ltd.

Manufacturer/Tradename

Pacific Instruments Inc.
 Pacific Transducer
 Panamart - Division of Panalarm
 Panametrics Inc.
 Parker
 Peineman
 Penberthy
 Penberthy Canada
 Penberthy Houdaille
 Penberthy Level Mark
 Penberthy MEM
 Penberthy Standwich
 Penny & Giles
 Pepperl & Fuchs
 Peppryl & Fuchs Inc. - U.S.A.
 Pfortner Thermometers
 Phillips (Temperature Controls)
 Phoenix Data Inc.
 PMC Inc.
 PMV
 PMV
 Pneuroyal Metering Pumps
 Polysonics
 Posi-Seal
 Power Instruments
 Powers Process Control
 Precision General
 Preso
 Pribusin
 Princo Instruments
 Promac
 Prominent Fluid Controls
 ProQuip
 Pulsafeeder
 Pyramid
 Q Trims
 QEL
 Quantum Logic Corp.
 Ramapo
 Ramsay Canada
 Ranarek
 Ray Snubbers
 RCS
 RdF
 Redington
 Remote Control
 Reotemp
 Reotemp Instrument Corp
 Rex
 Rex Transformers
 Riley
 Rite Pro
 Robbins & Myers
 Robertshaw
 Rochester Gauge
 Rochester Instrument Systems
 Rohrbach Conasco Systems
 Ronan
 Rota - West Germany
 Rotork
 Royce
 S.F.J. - Flow Measuring Systems
 Saab Tank Control
 Sampling Technology Inc.
 Sandtron
 Sattcontrol Windeler
 Schlumberger
 Schrader Bellows
 Schrader Bellows
 Schramm
 Scott Turbon Mixer
 Scully Electronic Systems Inc.
 Sensorex
 Serfilco
 Servomex
 Shand & Jurs
 Sieger
 Siemens
 Signet Scientific
 Sigrist Photometer Ltd. - Switzerland
 SIOC
 Skinner
 Smar International
 Sno-Trik
 Solomat Corp.
 Somat Corp.
 SOR Inc.

Local Sales Representative

SRP control systems ltd.
 Brian Controls
 Provincial Controls
 Veronics Inc.
 TubeTech Ltd.
 Cancoppas Ltd.
 Westburne Lytle
 Brian Controls
 Brian Controls
 Brian Controls
 Brian Controls
 Brian Controls
 Cantech Controls
 Norspec Controls Ltd.
 Lisle Metrix Ltd.
 Norspec Controls Ltd.
 Baker Instruments Ltd.
 R.H. Nichols Co. Ltd.
 ATS-Alltemp
 Romatec
 Cancoppas Ltd.
 Milton Roy Industries Ltd.
 Davis Controls Ltd.
 Sovereign Controls Inc.
 Brian Controls
 Conval Equipment
 U & I Supply
 Willer Engineering Ltd.
 Provincial Controls
 Armatek Controls Ltd.
 Troy Control Systems Inc.
 Norspec Controls Ltd.
 PMP Instrumentation Ltd.
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 Romatec
 Neles-Jamesbury
 TubeTech Ltd.
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 Davis Controls Ltd.
 Cancoppas Ltd.
 Valley Process Specialties Ltd.
 ATS-Alltemp
 Davis Controls Ltd.
 TME-Delta Inc.
 Troy Control Systems Inc.
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 U & I Supply
 Sharp Valve & Instrumentation Inc.
 Davis Controls Ltd.
 Controls Equipment Ltd.
 Armatek Controls Ltd.
 Industrial Projects Ltd.
 Lisle-Metrix Ltd.
 Troy Control Systems Inc.
 Cancoppas Ltd.
 Valley Process Specialties Ltd.
 R.A. Kirby Sales Inc.
 CB ENGINEERING (Eastern) Ltd.
 Davis Controls Ltd.
 Cambridge Controls
 Westech Industrial Ltd.
 TubeTech Ltd.
 Davis Controls Ltd.
 Sharp Valve & Instrumentation Inc.
 R.A. Kirby Sales Inc.
 SRP control Systems ltd.
 Romatec
 Cancoppas Ltd.
 Westech Industrial Ltd.
 Westburne Lytle
 SSCAN-Grodyne Controls
 R.J. McTaggart
 Brian Controls
 Lisle-Metrix Ltd.
 Davis Controls Ltd.
 Cantech Controls
 G.L. Stebbins Co. (1982) Ltd.
 Huron Valve & Fittings Ltd.
 Can-Am Instruments Ltd.
 SRP control systems ltd.
 Industrial Projects Ltd.

Manufacturer/Tradename

Sparling Instruments
Spec 200
Spectrum
Spirax Sarco Canada Ltd.
Stabilflo
Statham
Stewart Electronics Inc.
Strahman
Streaming Current Detector
Swagelok
Swoffer Instruments
Syracuse
Syscon
TCS
Teac
Techmation
Technology for Energy
Techscience International
Tedeo Inc.
Tel Tru
Teledyne Hastings
Telematic Controls
Teltronics Inc.
Temperature Electronics Ltd.
Terwin Instruments
Testoterm
Texas Instruments
Texas Nuclear
Texmate
The Electron Machine Corporation
Thermal Instrument Co.
Thermo Electric
Thermo-Kinetics
Thermocase
Thermographic Measurements
Thermon
Thermox Instruments
Thormag Transformers
TLV
Tobar
Tomoe
Toshiba
Toshiba Recorders
Trademark Mfg. Inc.
Transtector Systems
TSI Inc.
Tubetrace
U.G.C. & Carle Chromatography
Uniloc
United Controls (Canada) Ltd.
United Electric Controls
UOP-Monirex
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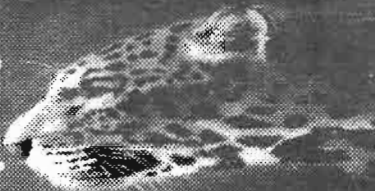
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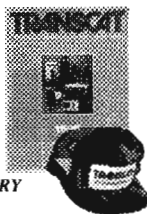
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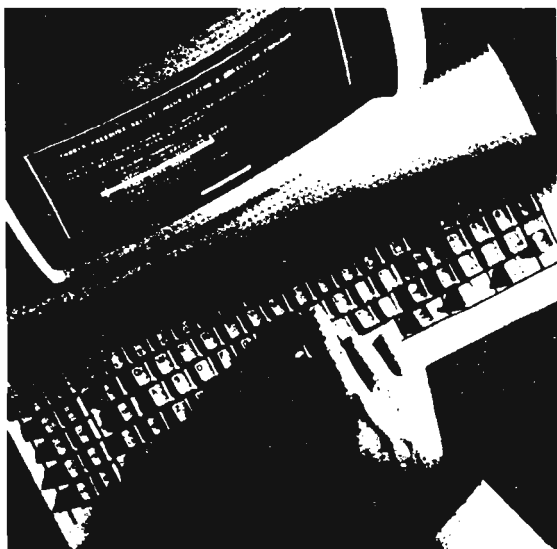
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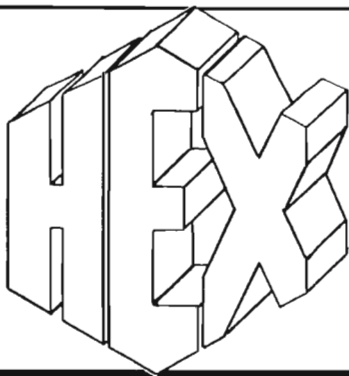
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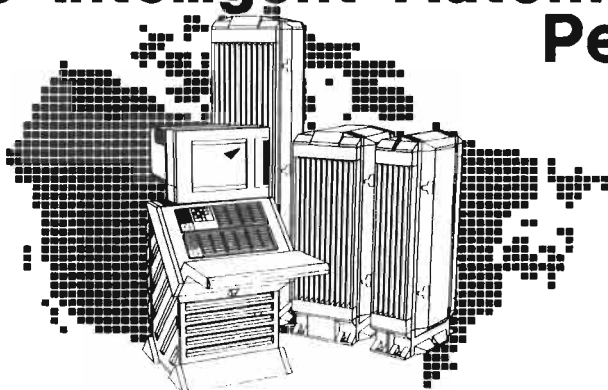
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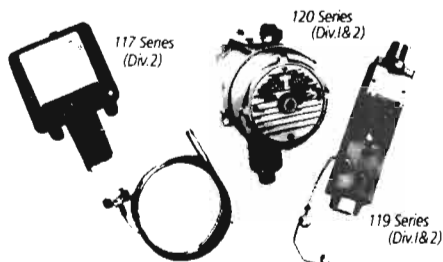
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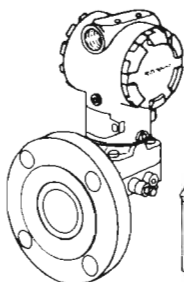
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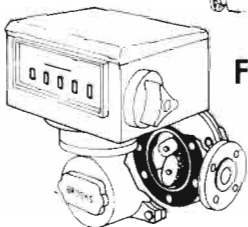
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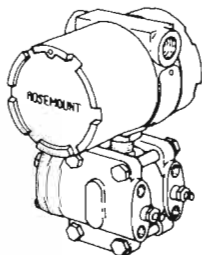
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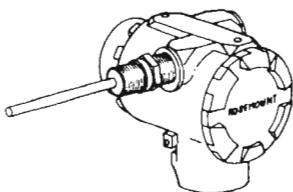
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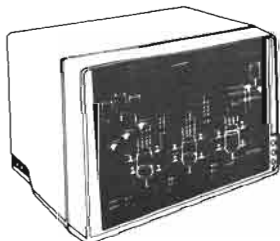
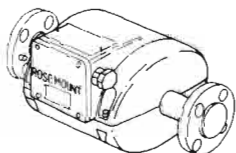
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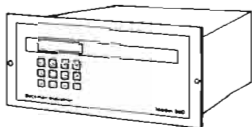
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..... Once more, as we have done in past years, Sarnia section took part in the annual "Science Fair". Our involvement took the form of judging and presenting prizes to the students who in the opinion of the judges, displayed a sound knowledge of the measurement principles they employed in conducting their experiments.

Our volunteer judges were faced with some difficult choices. All of the entries were excellent and every student should have been a winner. On behalf of your executive let me publicly thank this years volunteers including Larry Mongeon, Brent Legge, Bill Core, Keith Taylor and Harry Dawson.

Thanks guys for a job well done !..

For the record this years prize winners were. . . .

Junior	Colin Berry	\$25,	Chris Edgar	\$25,
	Darren VanDam	\$50		
Intermediate ..	Dennis Milliken	\$50		
	Denise Yu	\$50		
Senior . . .	Kevin Goertz	\$25,	Chris Walsh	\$25,
	David Lyford	\$50		



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The fourth I.S.A. dinner meeting on Monday, March 25, 1991 was attended by 108 members, student members and guests. An excellent roast beef meal was provided by the Sarnia Golf and Curling Club.

The guest speaker was Mr. Mark Menezes, Applications Engineer, of Moore Instruments, Brampton. His presentation for the evening covered Distributed Control Systems, Smart Transmitter-Controllers and the status of the Hart[™] Protocol and SP50.

All in attendance found the presentation of great interest since the Smart Transmitters are now making inroads to the Sarnia Chemical Valley.

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Annual Awards Night

Our last I.S.A dinner meeting until the fall will be held Monday, May 27th, 1991 at the Sarnia Golf and Curling Club, 500 Errol Road West, Point Edward. The cocktail hour will commence at 6:00 pm followed by dinner at 7:00 pm.

Dinner for the evening will begin with a salad, followed by steak and crab legs, served with your favorite wine, and dessert.

This meeting will be our Awards Night and the spouses or friends are cordially invited. Our speaker for the evening will be Mrs. Sharon Capier, PMO Customs Inspector, Bluewater Bridge. All should find her topic of great interest since border crossings between Sarnia and Port Huron are one of the most controversial issues in this area.

For reservations, please call before May 24, 1991.

Gayle at Provincial Controls - 336-7301

Maureen at Willer Engineering - 336-3006

Members: \$50 /couple
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Non-Members: \$60 /couple
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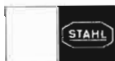


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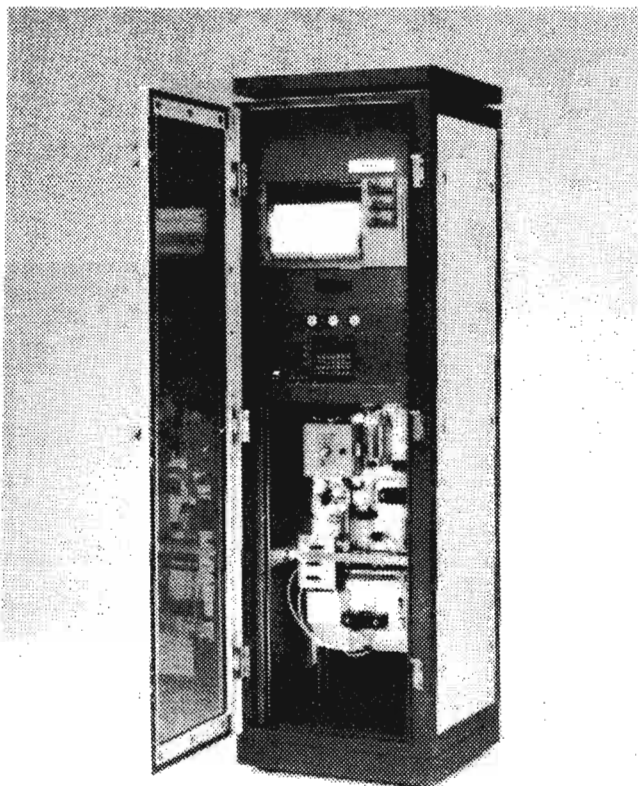


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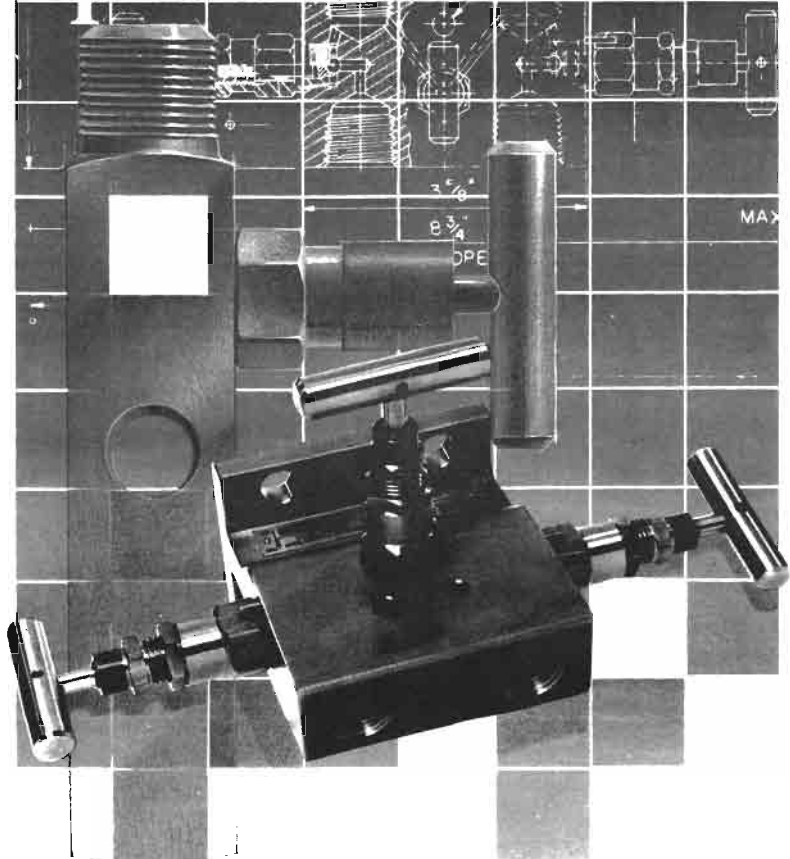
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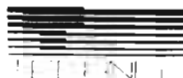
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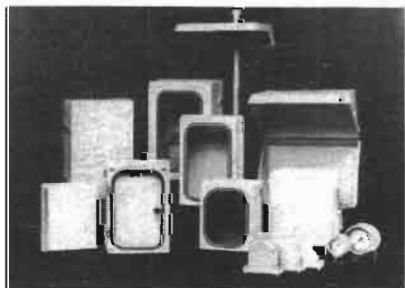


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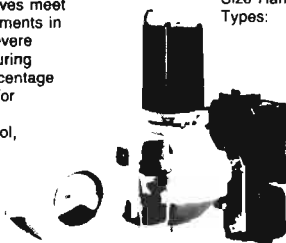
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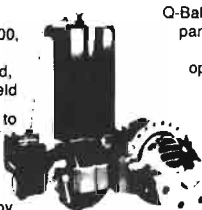


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Temperature Range: -100°F to 1200°F

Materials: Carbon steel, 316 stainless steel, Alloy 20, and other alloys

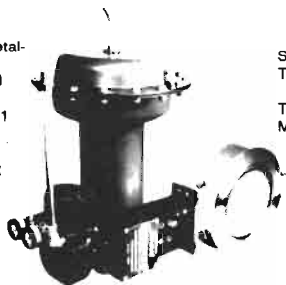


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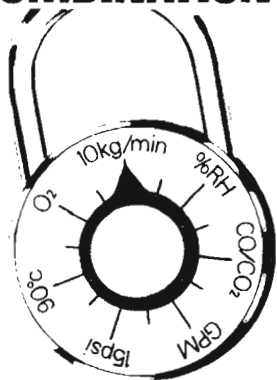
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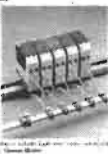
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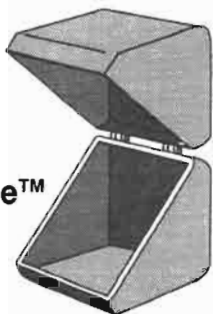
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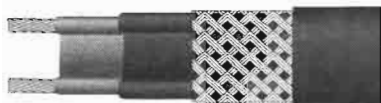
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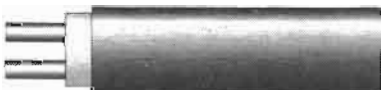
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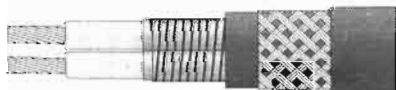
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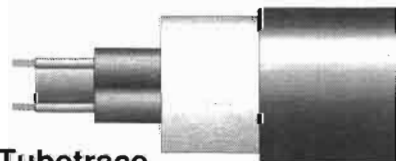
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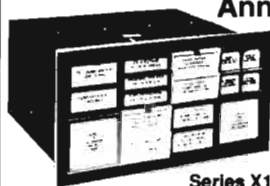
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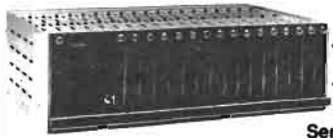


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