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INSTRUMENT
SOCIETY *of*
AMERICA



SARNIA SECTION



Monthly Bulletin



The Instrument Society of America

SARNIA SECTION

has as its objective the advancement of the arts and sciences associated with the theory, design, and use of measuring and control instruments in the various industries in the Sarnia area.

The immediate benefits derived by the Sarnia members include a monthly meeting at which a qualified speaker discusses an instrument subject, after which members fraternize with other instrument men and interchange ideas and news at a social hour, a subscription to the "I.S.A. JOURNAL", a subscription to the Sarnia Section "BULLETIN", access to all technical data, servicing techniques and standardization policies developed by the National Committees of the ISA and an annual school for mechanics and technicians.

As a member of the National body of the Instrument Society of America, a rapidly growing and influential technical society, the member partakes indirectly in the progress of instrumentation made possible by the work of the various National Committees.

Executive Officers for the 1954-55 season are:

Honorary President	H. R. HOLLAND, Tech. Supt. I. O. L.
President	JACK HEATLEY Imperial Oil Limited
Vice-President	LARRY HALL Sun Oil Co. Limited
Secretary	BOB BRAYNE Cabot Carbon of Canada Limited
Treasurer	RON ASSELSTINE Canadian Oil Refineries Ltd.

Meetings are held on the fourth Monday of each month from September to May inclusive at 8.00 P.M. The meetings are held at the Sarnia Y.M.-Y.W.C.A. unless otherwise announced.

Anyone earning his livelihood through the manufacture or use of instruments and who is acceptable to the executive body may become a member of the Sarnia Section, I.S.A. Dues are \$12.00 per annum. Associate Members are those who are associated with instruments but who do not earn their livelihood directly from them, such as stationary engineers, process operators, etc. Their dues are \$7.50 per annum.

Correspondence relating to the general activities of the Sarnia Section should be addressed to the Secretary, Mr. R. F. Brayne, R. R. No. 1, Mooretown, Ontario. Dues should be made payable to the Sarnia Section, Instrument Society of America and sent to the Treasurer, Mr. R. Asselstine, 891 Burr Street, Sarnia, Ontario.

Correspondence concerning programs should be sent to the Program Chairman, Mr. H. Kohlmeier, 352 Stuart Street, Sarnia, Ontario.

Copy for "THE BULLETIN" should be sent to the Managing Editor, Mr. L. J. Hall, 730 Talfourd Street, Sarnia, Ontario.

COMPANY REPRESENTATIVES FOR 1954-55

Imperial Oil Limited
Polymer Corporation
Canadian Oil Refineries
Dow Chemical Company
Sun Oil Co. Limited

Joe Woodcock
Tony Plazek
Fred Croft
Jack Almey
Jack Warwick

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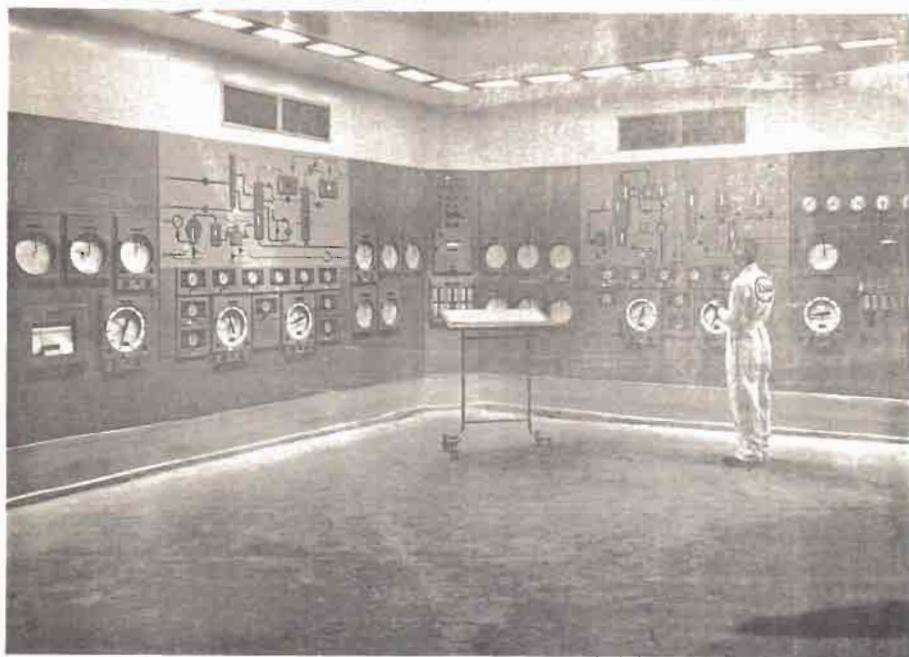


Photo — Courtesy of Imperial Oil Limited

Here's How Honeywell Customized Instrumentation Helps an Oil Refinery

Honeywell Customized Instrumentation supplied this modern refinery with a "Nerve Centre", a centrally located ColorGrafic panel (illustrated) where all processing operations are accurately portrayed and controlled

Maybe your production processes are not as complex as those of an oil refinery. But, whether simple or complex, whether your processing includes Ph, conductivity, flow, pressure, humidity, liquid-level, specific gravity, or any combination of these or other factors . . . Honeywell Customized Instrumentation will provide the exact records and controls you require.

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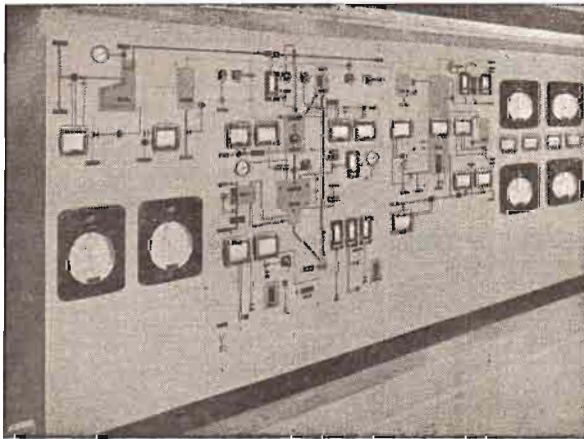


M/40 Recording Controller

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Complete process measurement and control instrumentation covering such variables as temperature, pressure, flow, liquid level, humidity, pH, conductivity, density, dew point, viscosity, force, speed, position, etc. etc. Instrument designs to suit conventional or graphic type panels — controllers for board or local mounting.

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The "BULLETIN"

VOLUME 4 No. 5

JANUARY 1955

Managing Editor: Larry Hall

Illustrator: N. Knowles

"Written on a Roll Chart": H. Hobbs

Polymer Reporter: Tony Plazek

I.O.L. Reporter: Joe Woodcock

Canadian Oil Reporter: Fred Croft

Dow Reporter: John Almey

CORRECTION

We regret that an error in the Powerlite Devices Limited advertisement has been made and wish to call the attention of all our readers to this error and its correction. The error occurs in the paragraph on the ATC Timer — it reads 0.60 hr. but should be 120 hr. Please re-read this advertisement and note the correction.

COMPANY NEWS

Instrument Schools are the vogue just now and some of our members are among the chosen few favoured ones. WARREN McKAY was sent to the Bailey School in Cleveland by Polymer. Earlier, DICK LANGLER also attended this school. TOM MacLEAN, of Canadian Oil, re-

cently attended the Foxboro School in Foxboro, Mass. CHARLIE MacKENZIE, instrument engineer at Polymer has been down with the mumps, and we hear our president's wife Mrs. JACK HEATLEY is enjoying a bout of the same. Whose next?

JANUARY MEETING — CHANGE OF DATE

Please note — the date for the January Meeting has been changed from Friday, January 28th, as advertised in the December "Bulletin" to **Wednesday, January 19th**. The rest remains the same, Minneapolis-Honeywell's, Ralph Rockwell will

talk on Control Valve Applications at the Sarnia Riding Club on the Lake Shore Road. Let's make this a real big meeting: underline the date on your calendar and, if possible, bring some interested friend with you.

FEBRUARY MEETING

The February meeting will be taken by the Taylor Instrument Companies Carl Ritter, who will speak on "Starting Up a Process Unit". This meeting will be at the "Y" at the usual time and will be held on Monday, February 28th. We imagine

quite a few of our readers will be able to contribute to this subject. I know, after the Sun Oil start-up there can be little on the subject that I haven't learned, but I'm willing to listen. See you there!

AN OPEN LETTER TO THE EDITOR OF THE "PITTSBURGH HEADLINES"

Dear Mr. Marton:

I've heard a lot about your "Panhandle Pete" not from reading "Pittsburgh Headlines", the publication of the Pittsburgh Section, because I never read it, I got my information from reading the delightful witticisms of "Juancito Instrumento" of the Arbua Section's publication bearing the same name as the Sarnia Section's — "The Bulletin". In Juancito's column, "On The Upstream Side" he has had to spend some considerable time defending himself and his section from the slurs of this character, Panhandle Pete. As an innocent bystander, I have rather enjoyed the adept way in which Junancito has defended himself in this cold war on paper, and I never expected to get into it myself. But, here I am dodging some of the mud slinging myself.

While cleaning out my wastebasket tonight, I fished out the October is-

sue of the "Pittsburgh Headlines" and it fell open to the last part of this Panhandle Pete's column. Of course, I never read his trash, but you know how a familiar word in a paragraph of uninteresting material tends to stand out? Well, my eye caught the words, "Sarnia Section", so, naturally, I sat down to read some complimentary phrase or other about our section. Much to my horror, I read the following:

"Someplace or other I looked at a sample of the news sheet put out by the Sarnia Section. This thing we send out ("Pittsburgh Headlines") is bad enough (I heartily agree, Ed.) but you should look at theirs. A cartoonist uses the paper as a field of experiment for his humor but he must be an Englishman because his humour is pretty deep. Also put into this paper is poetry. Imagine! Poetry in an instrument magazine! Further checking discloses that this so-called poet is a 250 pounder. As

Confucious says 'Heavy poet writes heavy poetry'. I hope our editor never gets so hard-up as all this." Our so-called "sheet", although put out by a section of 80 members in a small town of 40,000 consists of 20 pages — 4 more than the Pittsburgh Headlines 16 pages which serves a section of about 400 members in one of the biggest cities in the world. Our section has real covers made of simulated leatherette instead of the paper covers of "Headlines" and we have interesting writeups instead of obituaries and inane comments by this Pete. Lastly, we have a really talented cartoonist whose work has been requested by and used in the ISA

Journal and other publications and admittedly large poet, whose satirical wit expressed in Shakespeare's iambic pentameter and rhyming couplets, while too subtle to be understood by Panhandle Pete, nevertheless draws crowds around every instrument shop bulletin board as soon as our "Bulletin" appears. I read Pete's comments to him over the phone tonight and after thinking a few seconds, he came back with this appropriate verse by which I end this letter:

"Better not we waste our time
Casting pearls before such swine
If ignorance be bliss, then Pete
Enjoys a happy life complete."

MEETING NOTICE

PLACE: SARNIA RIDING CLUB
Lake Shore Road

DATE: **WEDNESDAY, JANUARY 19, 1955**
(Please note change of date)

TIME: 8.00 P.M.

SPEAKER: **MR. RALPH ROCKWELL**
Chief Engineer,
Belfield Valve Division,
Minneapolis-Honeywell Regulator Co.
Philadelphia, Pa.

SUBJECT: **"CONTROL VALVE APPLICATION"**

REFRESHMENTS

**WRITTEN ON A ROLL CHART
THE LOTUS LOOKERS**

O fascinating flat-faced Buddah,
Squatting in my living-room,
I grope for curses ever ruder
Which I mutter in the gloom.
Curses which should make you quiver,
Curses which should make you whine,
Curses which should make you wither
Like some loathsome blighted vine.
Crowded in your baleful presence
All my offspring long abide,
Like a throng of foolish peasants,
By some wizard petrified.
Better far they took to opium
Better far the morphine syringe;
Either way there'd be more hopium
 Than perpetual video binge.
 Dope addiction can be treated,
 Alcoholics may be cured,
 But physcians are defeated
 By this curse I've long endured.
 Send not for the Mayo brothers
 Summon not old Doctor Chase
 Fruitless they, or any others,
 To o'er-rule thy mystic face.
 Autry, Cassidy, Lone Ranger,
 Hypnotize my children well.
 I, their father, now a stranger,
 Powerless to break the spell.
 Constantly these heroes frolic,
 Dealing justice day and night.
 And each bandit they demolish
 Puts me in a poorer light.

Time was when they rather liked me,
In a condescending way,
Now comparison has typed me,
I grow wronger every day.
Mid that crowd of Western gun-men,
Far, far lesser than the least,
Mid those daring shoot-and-runmen,
Ghost of Banquo at the feast.
Where the six-guns roar and flicker,
In that world of cut and thrust,
I'm a tin-horn city slicker,
Destined soon to bite the dust.
Blast their well-developed muscle,
Blast their open, manly look,
Types like me are on the rustle,
Just a bumbling small-time schnook.

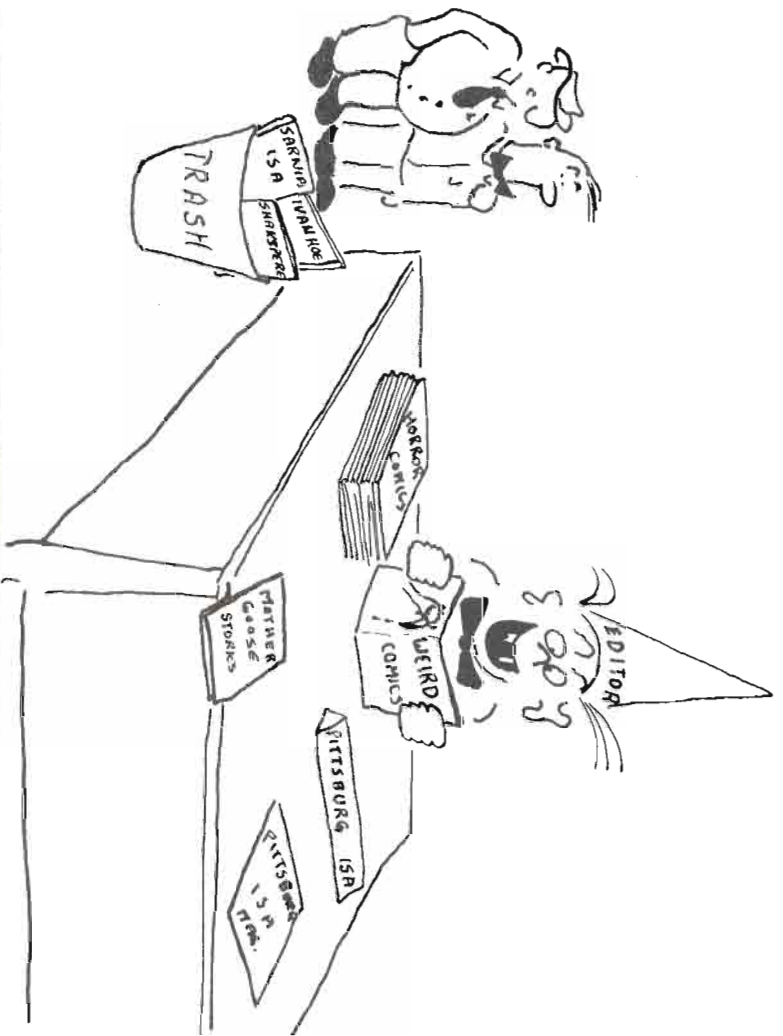
Mostly though, they just ignore me,
While they watch Durango fight,
But, if armed, they'd gladly bore me,
When I shut off for the night.
Then they're off to pleasant dreamland,
Dreams of mayhem, spouting gore,
Eagerly awaiting morning
When the deadly six-guns roar.
And you gloating, evil being,
Further yet your power goes
For the things my wife is seeing
Overflow my cup with woes.
Ladies wealthy, ladies glacial,
Lounge in splendid negligee!
Give themselves a needless facial,
Spend all night at cabaret.
Ladies who pass carefree hours,
In palatial pent-house flats,
Pampered tenderly as flowers,

Wearing gruesome, costly hats.
Ladies graceful, who are courted
By Romero or Astaire
Showered with fantastic presents
Lured to some seductive lair.
Ladies Carefree, who make merry,
While their lives glide gaily by,
Cared for, sought for, and so very
Out of reach to such as I.
Ladies in a dream-world living,
Etched upon the silver screen,
Giving every toiling housewife,
Eyes that show a tinge of green.

Thus, O foulness, you cause envy
As about their tasks they go,
For no one a princess may be
Who must cook, and clean, and sew.
I alone, of all, disdain you,
Through the long and winter night.
Pardon, lest neglect should pain you,
When Does Board walk Billy fight?

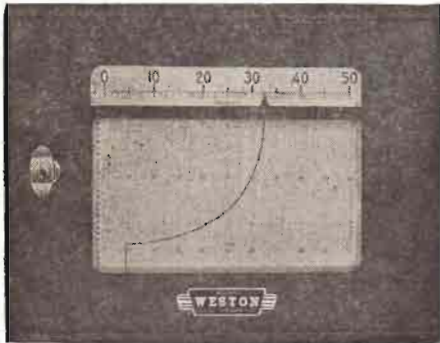
—H. Hobbs

THATS OUR EDITOR . HE IS NEVER HAPPY UNLESS
HE HAS SOMETHING FUNNY OR DEEP TO
CONCENTRATE ON.



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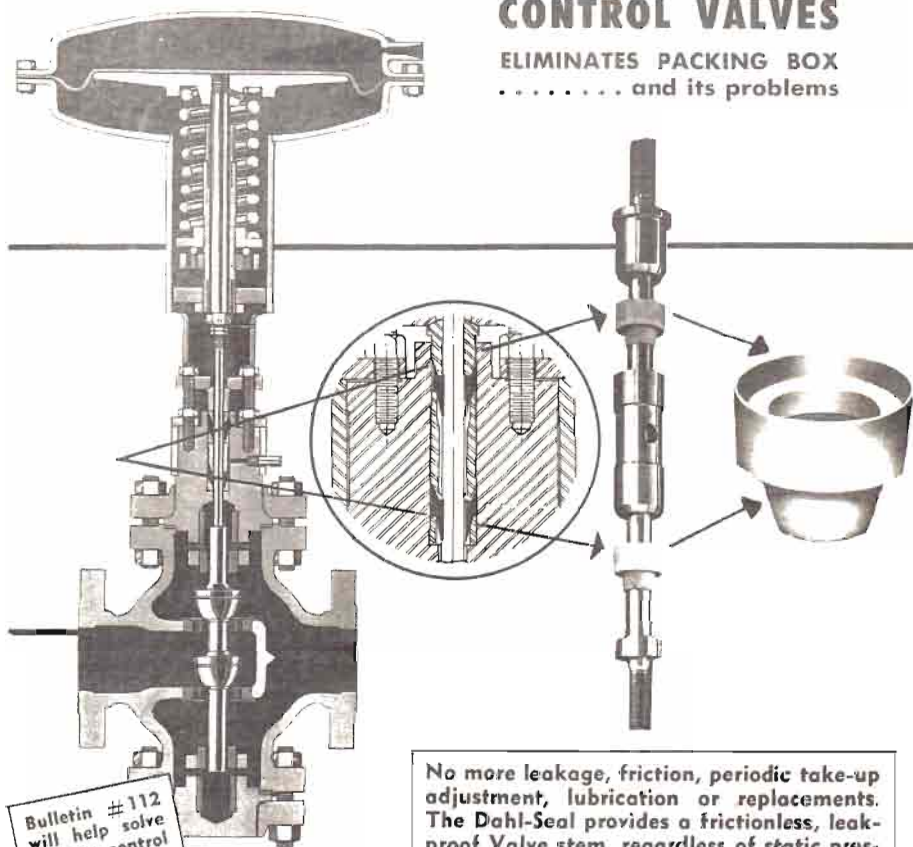
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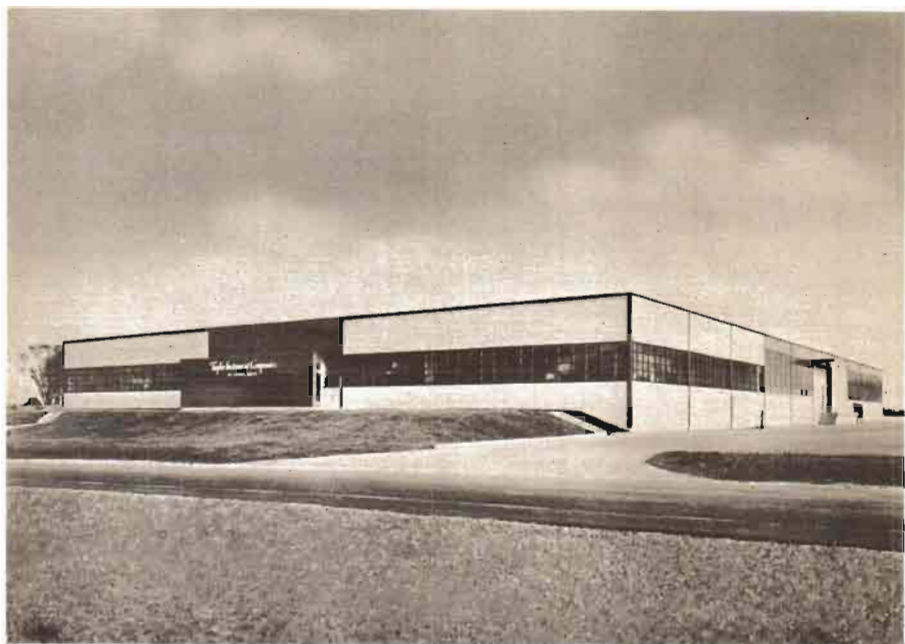
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A Cordial Invitation



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