H. Colt

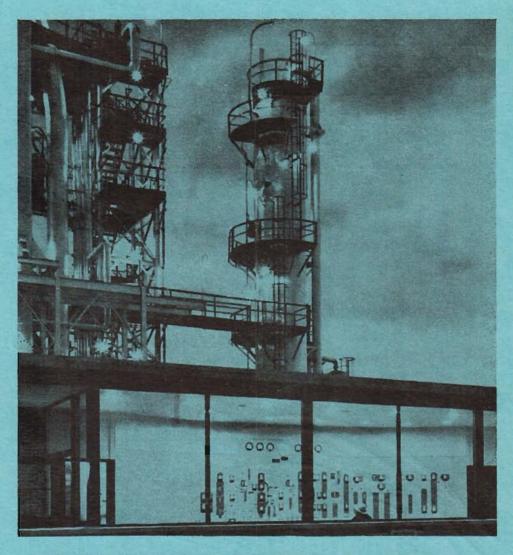




SARNIA SECTION



Monthly Bulletin



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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 Samia area.

The immediate benefits derived by the Sarnia members include a monthly meeeting 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 1955-56 season are:

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R. J. ROSE

Chief Refiner, Sun Oil Co. Ltd.

President

LARRY HALL Sun Oil Co. Ltd.

Vice-President

HAROLD KOHLMEIER

Polymer Corp. Ltd.

Secretary

RON ASSELSTINE
Conadian Oil Refineries Ltd.

Treasurer

Catalytic Const. 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 Sornia 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 Sarnio 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 Samia Section should be addressed to the Secretary, Mr. Ron Asselstine, 891 Burr Street, Samia, Ont. Dues should be made povoble to the Samia Section, Instrument Society of America and sent to the Treasurer, Mr. R. J. Rose, 675 Woodhaven, Samia, Ont.

Correspondence concerning programs should be sent to the Program Chairman, Mr. J. Heatley, 240 Kothleen Ave., Sornia, Ont.

Copy for "THE BULLETIN" should be sent to the Managing Editor, Mr. H. Hobbs, 122 Cameron Street, Sornia, Ontario.

PRECISION INSTRUMENTS AND CONTROLS



BARTON

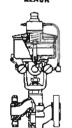
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A) MAG

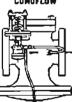
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Honeywell

First in Controls

The "BULLETIN"

VOLUME 5 No. 2

OCTOBER 1955

Monaging Editor: H. Hobbs

Illustrator, N. Knowles

Polymer Reporter: Ed. Brown

Canadian Oil Reporter: T. J. McLean

'Written on a Roll Chart'': H Hobbs

I O. L. Reporter: Joe Woodcock

Dow Reporter; Tam Scarsbrook

EDITORIAL

In this October issue we have, again, a good variety of material.

Our local President, bless him, has dealt with a rather provocative subject, (it provoked me, at any rate,) which should arouse considerable discussion. If he suggests much more employment for me he had better watch out for mercury in his poblum.

Horold Kohlmeier, having returned from the recent convention on the west coast has submitted a written report on some of his activities. A report, if we can judge from his wan and bleary expression, which is far from complete. We suspect that interviews with certain employees of whatever hotel he operated from would elicit other information of general interest, but not for a family-type audience. We can be bought very cheaply, Harold.

The September meeting at the Vendome Hotel was very well attended. We felt that Mr. Day's talk on "Flame Failure Devices" did much to consolidate our ideas on this little-known but important branch of Instrumentation. Anyone who has ever seen a furnace blow up will certainly agree with our opinion.

H. Hobbs.

NEW MEMBERS

We are happy to welcome the following new members to our local society. The way they are coming in Ed. Brown will soon have to arrange for a larger meeting place.

George M. Hicks - 280 St. Vincent Street

Fred Lesco — 338 Stuart Street

Ross Lindsoy — 327 Maria Street

George H. Willis — R. R. 2 Camlachie, Ont.

Joseph Rosenberg — 242 Christina South

Dave Vetter — Cotalytic Construction Co.

Dave has recently transferred from the Niagara Frontier Section.

THE PRESIDENT'S CORNER

Why does not the I.S.A. have a motto? Most business firms and other organizations have a motto expressed sometimes in English and sometimes in Latin. I should prefer a motto in English, because, like the mottoes of business firms, the motto would be used to help sell something—in this case, the I.S.A.

The "selling motto" does two things at once, it identifies and it helps to sell. Some of these mottoes come to mind, like:

"If it's Heinz, it's got to be good"
"Watch the Ford go by!"

"Lucky Strike means fine tobac-

You must admit that these selling mottoes are more useful than:

"E Pluribus Unum" per "Ardua Ad Astra" etc.

It's about time the I.S.A. announced a contest among members to select a suitable motto. Such a contest, in itself, if good prizes are given to the winner, runner up, etc. would be good advertising for the I.S.A. It need not cost anything, either, because most instrument Companies would probably be happy to donote a prize, preferably one of their own products, for the advertising and good will they would get out of it.

A motto, of course, must be brief and yet express a great deal. It's easy enough to write a long motto, such as:

"The I.S.A. has as its objective the advancement of the arts and sciences associated with the theory, design and use of measuring and controlling Instruments."

That may express quite a bit, but it's too big a mouthful.

It's also easy to select a short, pithy sentence without much meaning, such as:

"The I.S.A. helps you"

or, even

"The I.S.A. needs you—you need the I.S.A."

It's much more difficult to think up something both brief and expressive, yet pertinent to the I.S.A. I like:—

"Advancement Thru Knowledge" but it applies to onything—not just the I.S.A. A little better:

"Instruments advance Knowledge" but this still does not pin it down to the I.S.A. although it does select a specific field of knowledge. I'm not very good at this sort of thing, but there are plently who are. Perhops our witty managing-editor, Howard Hobbs, can think of some good ones?

Editor's Note: This Hall seems to be getting rather carried away about here. A few more suggestions of this nature from him and we shall begin to feel that his personal matto is, perhaps, "PILUM ON WILLINGHORSE" or "HIS BOTH HANDS ARE FULL, BUT HE CAN STILL WEILD A BROOM".

Unquote: At any rate, lets have a motto to go along with that I. S. A. Logo.

Larry Hall

REPORT OF NATIONAL CONVENTION

The annual 1.5.A. members' meeting and the delegates' meeting took place in Los Angeles, on Sept. 13. The members' meeting was quite short and consisted mainly of a brief report by President Brand.

The delegates' meeting ron for six hours in two sessions. The chief item discussed was the proposed new constitution and bylaws. These were read and passed item by item with a number of amendments being introduced and passed. The new constitution and bylows were then approved by the council and it was recommended that they be submitted to the membership for approval. The revised constitution and bylaws will be published shortly in the I.S.A. Journal, and, if approved by the membership, will take effect in 1956.

The council approved unonimously to present Mr. R. Rimbach and Mr. M. Behar with honorary memberships in the I.S.A. This presentation took place at the annual dinner.

The budget for 1956 was approved with an estimated surplus of \$20,000. The 1.S.A. Journal is expected to show a deficit of \$19,000 for 1956. It was indicated that the surplus for 1955 will probably be \$19,000, which is \$11,000 higher than estimated.

The executive board for 1956 was elected with the following to take office:

President (one year) R. T. Sheen.

Vice-President (two years) R. N. Pond.

Vice-President (two years) J. W. Percy.

Secretary (two years) W. G. Brombacher.

The following have one year remaining in their terms:

Vice-President, W. H. Fortney.

Vice-President, A. A. Anderson.

Treasurer, J. T. Vollbrecht.

Mr. J. J. Hillan of Peocock Brothers was named nominating member for the Canada District for 1956, with H. Kohlmeier as alternate.

Notes and Comments

Mr. W. Kushnick, the Executive Director, showed a very good grasp of I.S.A. matters. He was very highly praised by President Brand and various members of the Executive Board.

Talked to Vice-President Ed Boran and he mentioned the request Sarnia Section had submitted to the Recommended Practices Committee for a definition of vorious grades of instrument mechanics and technicians for continuous process industries. Ed said that the Executive Board decided that this matter would be better assigned to the Education Committee, and it has so been done. The Sub-Committee on Mechanic Training has been given the job of coming up with a proposal.

H. O. Kohlmeier

MEETING NOTICE

DATE:

Monday, October 24, 1955

PLACE:

Vendome Hotel, Sarnia

TIME:

8.00 P.M.

SPEAKER:

A representative of Kirk Equipment Company

of Conoda

SUBJECT:

Panalarm, Panascan and Digital Converters.

NOTICE:

This meeting is for Members only. Prospective members may apply to the Membership Chairmon for a special invitation to attend directly

or through their company representative.

WRITTEN ON A ROLL CHART

A Play in Two Scenes Entitled VIRTUE IS A REWARD? YET?

Scene 1:

A large control room. It is afternoon and raining heavily. Operators doze expertly at the desk or stand dripping with hypnotic stare at some inoffensive instrument. A ragged, elderly Instrument Mechanic, obviously stalling until the rain stops, has his tools spread around a temperature recorder. All is tranquil. Enter a well-dressed authorative individual, bearing a sheaf of circular charts. He speaks—

"Attention here, ye dopple-whiskered drone, So idly skulking by the panel-board, Abondon for awhile your petty plan To lurk inactive till the whistle sounds. Come out from the comfortable cocoon. Wherein for years your mind has slothful lain Working at intervals increasing rare. As time has taken toll of wind and limb, And working, tis an alibi machine, Which grinds them out in many endless chains That serve to shield you from activity. For every problem troubling us-day For every one we've met thru years gone by, You spout excuses like Vesuvius. Your verbal smakescreen rises wondrous thick. And you, thus shitered, nimbly skip aside.

To make a problem lie at **your** front door? I'd rather pin a jelly to the wall. For you return our service with a smash, Like Lewis Hoad upon the tennis-court. And then the squalling infant we despise Is once again in our reluctant lop. Now hearken well, O feeble doddering one, I read you clearly as a dollar watch. I know full well the panic mental state My next proposal will grouse in you. I do not wish to hear the several score Of reasons that you ought not serve me so. Each backed by auivering lip and misty eye, Or brozen store or cultivated sneer Depending on the momentary need. Nay! Polish not the "Oscar" on your shelf No acting is required of you to-day, My mind is fixed upon one certain point And all your wailing is to no avail.

Graybeard: (cringeing as he speaks)

"All hail! O noblest Roman of them all, O Monarch of this thronging, fruitful scene. How pleasant still to dwell within thy gaze. I reap such virtue from your countenance That eke my woning vigor is renewed As springeth up the tender violet, When sheltered by some mighty tow'ring oak. And sad indeed the ear which hears you speak This scathing harsh and cruel opinion Of one who surely merits more regard. I grant you that my step is somewhat slow, That time has taken bitter price of me, But this most certainly is overwhelmed When weighed against my sheer sagacity. My thoughts you call excuses, what are they? But pearls of wisdom which quite often serve To cast the clear and blinding light of day Upon the devious and insoluble. And if they off-times also seem to serve, To keep me from you toilsome lofty climb This is of little moment, if I felt That any feeble effort on my part, Would aid us in our grand endeavour here, Then I would flog this ailing body on, And drive it upward to the very heights While lungs collapsed and nether limbs turned lead While rasping breath and palpitating heart. Drew shouts of pity from the multitudes. Say on. O Master, all I am is yours, What worthy project is your wish to-day?

Master:

Once more you snow me under with your words. Like pop-corn leaping from some huge machine With pellets in unlimited supply. And had I not encountered you before, And sampled well of your evasiveness. I might this moment tearful turnaway With parting words of deep apology. But now I know you well and have no time, Nor potience for perennial complaints. The matter we must face is far beyond The trifling comforts which loom large to you. Our neighbours in the Oil Refining game Some furlongs south along the blue St. Clair Do deal with us in many different ways, And back and forth throughout connecting lines Flow hydrocarbons of alarming rates. These, as you know, are measured by ourselves In vonder beouteous costly meter-house. And by our neighbours in some similar way. Both now, and during many recent moons Our records are as for removed from theirs As your most sweeping statements from the truth. And all this while I've lived with your excuse Of water in the lines or vapour lock, And other statements made from purest gauze. Which sheltered you so faithfully and well. I hereby rip this frail focade away. A delegation leaves this place to-day. To settle up these long-deferred accounts And if our instruments are proven wrong We stand to lose in capious amounts. So gird your loins to journey southward now And bring with you the pondrous machine By which you swear our instruments are true. We have permission now to test this thing Against that which our neighbours love and trust. For I am fraught with pressures from above And fain would end their drawn-out wrangling And you, or they, must in this contest fall And should the evidence that is brought forth, Prove harmful to our just and honoured cause, Then brace yourself for agonies to come, For I in falling shall not fall alone. So off with you and leave all else unsaid Return with victory, or deep in dread.

Moster turns on his heel and walks out. Groybeard, with a gesture of bowing to the inevitable, shoulders with painful effort a fifty-inch glass manameter with its attached tubes and accessories. The weight bows him right down. He staggers out into the driving rainstorm. The door swings closed behind him. The operators doze on. The curtain falls.

Scene2:

The same control room. It is early evening and the rain has ceased. A glowing sunset lights windows (rear.) Master paces room with impatient glances at door. Enter Graybeard with (for him) a sprightly step, bearing the bulky manameter with ease. Almost capering with glee, he speaks:—

My compliments, Protector of the Poor, Go out to you upon this pleasant eve,? Made doubly pleasant by the good report I am empowered to relate to thee.

Master:

"Come to the point thou aged windbag loan!
Out with it, lest I cleave thee here and now."

Graybeard:

"This day we achieved a victory. More sweeping than the Greeks at Salomis, With lifted heads emerging from the fray And our brows, a verbal laurel wreath. The point of this is simple, we have proved Beyond a single solitary doubt, That we are right, their water-column wrong So need you wonder at my happiness? And all this evidence has come to light, Thru careful work by our own meter crew Which I delight to number me among. So thus the bolance swings itself our way, And mossive profits must come rolling in. Could not our share in this so glorious day Be marked by something folding long and green? For words of praise do not and never will Mean anything at the Supermarket till."

Master:

"O wretch! To even think that this atones
For all your months of slippery idleness.
I largely blame you for the crisis which
Has favourably come to its end to-day.
Ask not for favours, rather feel within
More grateful for a whole, if wrinkled, skin.
Back to your lair, and cease your verbal flood
Lest I forget my present cheerful mood.
And when the New Year rolls around once more
You'll be rewarded as in days of yore.
A priceless handshake then will be your lot
Well worth recalling when this is forgot.

The End.



OH HE'LL GET HHEAD ALRIGHT, AFTER ALL THERE'S ONLY A FEW OF US LEFT TO CONTEST FOR THE PROMOTIONS.



OK. ED! THATS ENOUGH RESTRICTION CLEANING FOR YOU TO-DAY

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MEMBERSHIP

T. Scarsbrook

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J. Heatley

HOUSE

Ed. Brown

EDUCATION

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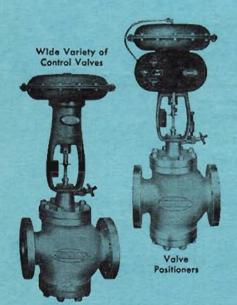
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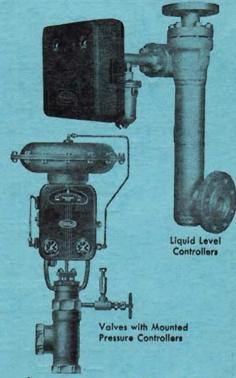
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