

H. Cole
1955/56

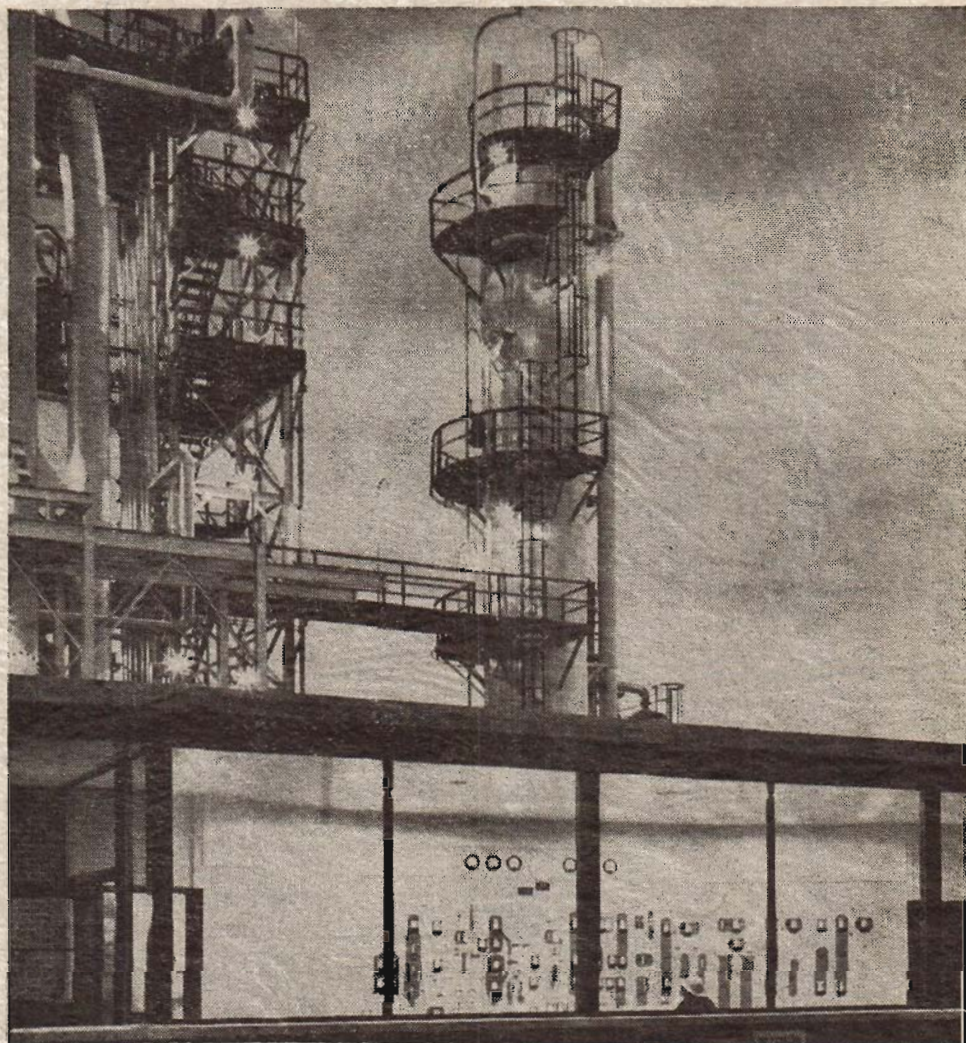
INSTRUMENT SOCIETY of AMERICA



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 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 1955-56 season are:

Honorary President	F. A. BAIN Chief Refiner, Sun Oil Co. Ltd.
President	LARRY HALL Sun Oil Co. Ltd.
Vice-President	HAROLD KOHLMEIER Polymer Corp. Ltd.
Secretary	RON ASSELSTINE Canadian Oil Refineries Ltd.
Treasurer	R. J. ROSE 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 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. Ron Asselstine, 891 Burr Street, Sarnia, Ont. Dues should be made payable to the Sarnia Section, Instrument Society of America and sent to the Treasurer, Mr. R. J. Rose, 675 Woodhaven, Sarnia, Ont.

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

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

PRECISION INSTRUMENTS AND CONTROLS



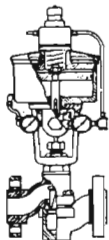
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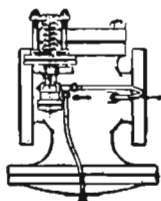
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M/42 Indicating Pneumatic Transmitter



13A Differential Pressure (d/p) Cell



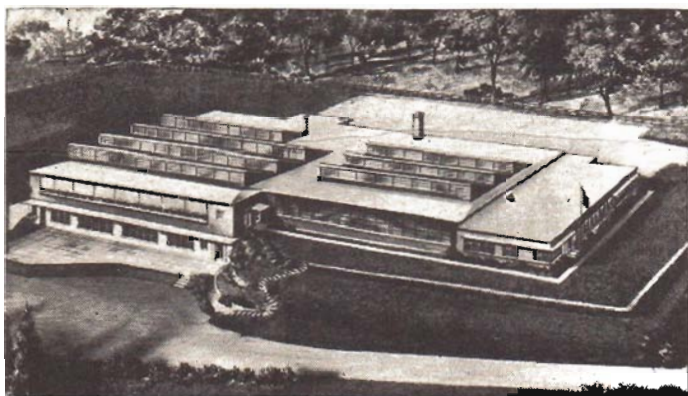
M/40 Recording Controller

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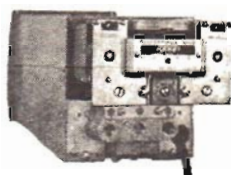
Pictured below is the Canadian home of Foxboro instruments — Canada's largest and most up-to-date process instrument manufacturing plant.



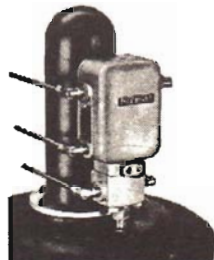
M/52 Consotrol Indicating Controller



M/53 Consotrol Recording Station



M/58 Consotrol Controller



M/59 Consotrol Valve Mounted Controller



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The "BULLETIN"

VOLUME 5 No. 5

JANUARY 1956

Managing Editor: H. Hobbs

Illustrator: N. Knowles

"Written on a Roll Chart": H. Hobbs

Polymer Reporter: Ed. Brown

I. O. L. Reporter: Joe Woodcock

Canadian Oil Reporter: T. J. McLean

Dow Reporter: Tom Scarsbrook

EDITORIAL

With my wife, I was passing through a large department store a few days ago, when I noticed, on a similar errand one of my fellow Instrument men. He and I exchanged a few banalities and came to quick agreement that the recent festive season had reduced us both to the lowly status of window shopper, Grade III.

Continuing on our way, I questioned my wife, quite closely, as to why she had greeted him with merely a distant nod, having met him often enough to at least, remember his name.

I was astonished to find out that she has a theory to the effect that men who work at similar jobs for several years will begin to look alike. Thus, she readily identified my friend as an Instrument man, but not any specific one.

If this assumption is indeed true, the mind recoils at the hideous implications. I am very reluctant to accept the possibility that I may eventually become a sort of composite of all those I work with. Admire them though I may, they come in such various shapes and sizes that any blend must fail at being ornamental.

I conclude, however, that the similarity, real or fancied, that she sees is nothing tangible. Nothing in our costume, gait or visible mannerisms, link us together. Neither is it an ingrained odour of hydrocarbons. Rather it is something spiritual, which she improperly defines as "shiftiness". I prefer to think of it as an alert awareness of our surroundings and a desire to provide a moving target.

Our usually prolific and inflationary contributors are rather hard to corner in this issue. That fountain of verbiage, Larry Hall, has thoroughly failed to deceive me with his flimsy screen of excuses in lieu of an article. Come on Larry, the Holidays are over.

We are pleased to note that Larry Hall's recent article in the "Bulletin" has re-appeared on the dignified pages of the I. S. A. Journal. Perhaps a little more use of the excellent material that abounds in our suc-

cessful paper could help them get a firmer grip on the "black". Well done Larry. You continue to astonish Ye Editor.

I am rather annoyed by the suggestion in the "President's Corner", that there could be any other reason behind a brewery tour than a desire to study the instrumentation. I can assure him that many of our members are so much a part of instrumentation, that they could qualify as continuous samplers. Be careful what you say from now on.

H. Hobbs.

THE PRESIDENT'S CORNER

I've noticed that the more I write, the less the editor, H. Hobbs, writes. The reason for this is that Howard waits for me to submit my material to him before he even starts **his** contribution. Then he estimates how much space I take up and subtracts it from the available space to get his space. This is not because he is generous or modest; he's just lazy. When I was Editor, things were re-

versed and I used to demand a full three pages from him for his "Written On A Roll Chart". Now that **he** is Editor, he is in the driver's seat and gets away with such things.

Knowing that our readers would far rather read Howard's ravings than my essays, I am going to cut my contribution down this time to give Howard a chance.

LETTER TO EMPLOYERS

All employers recognize that an I. S. A. member is a better employee—other things being equal—than a non-member. We, on the Executive Committee, feel that the fact of an employee belonging to and contributing to the activities of the I. S. A. should be made known to the employer in case he wishes to make it a part of the employee's personnel record.

The Secretary is in the process of writing a letter to each employer in the area, giving him the names of

such of his Instrument men as are members of the I. S. A. along with the official I. S. A. booklet, which describes briefly but succinctly, what the I. S. A. is and what it does for a member.

We hope that this will add to the employer's good opinion of those of his employees, who are members. Of course, only the names of those of our members in good standing will be included. We expect to make this an annual effort.

SPECIAL EVENTS

In answer to a hint by Editor Hobbs in the December issue of the "Bulletin", I would like to announce that two special tours are in the planning stage. One will be to Labatt's Brewery in London and the other will probably be to Stroh's

Brewery in Detroit on May 24th. The purpose of the tours, of course, will be to study Instrumentation in the Brewing Industry.

Yours,

Larry Hall, President

MEETING NOTICE

PLACE: VENDOME HOTEL
Banquet Room

DATE: MONDAY, JANUARY 16, 1956

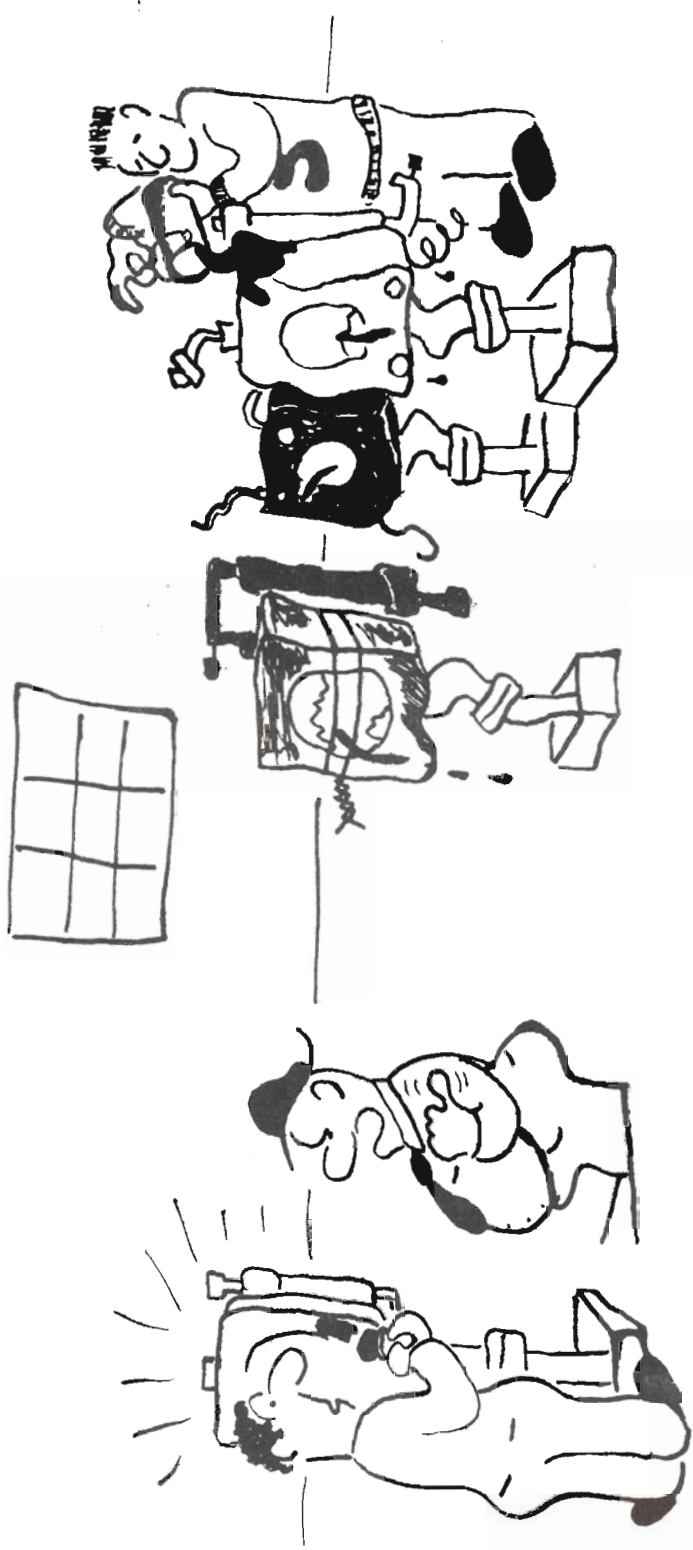
TIME: 8.00 P.M.

SPEAKER: **MR. G. F. BROCKETT**
Fisher Govenor Co.
Marshalltown, Iowa, U.S.A.

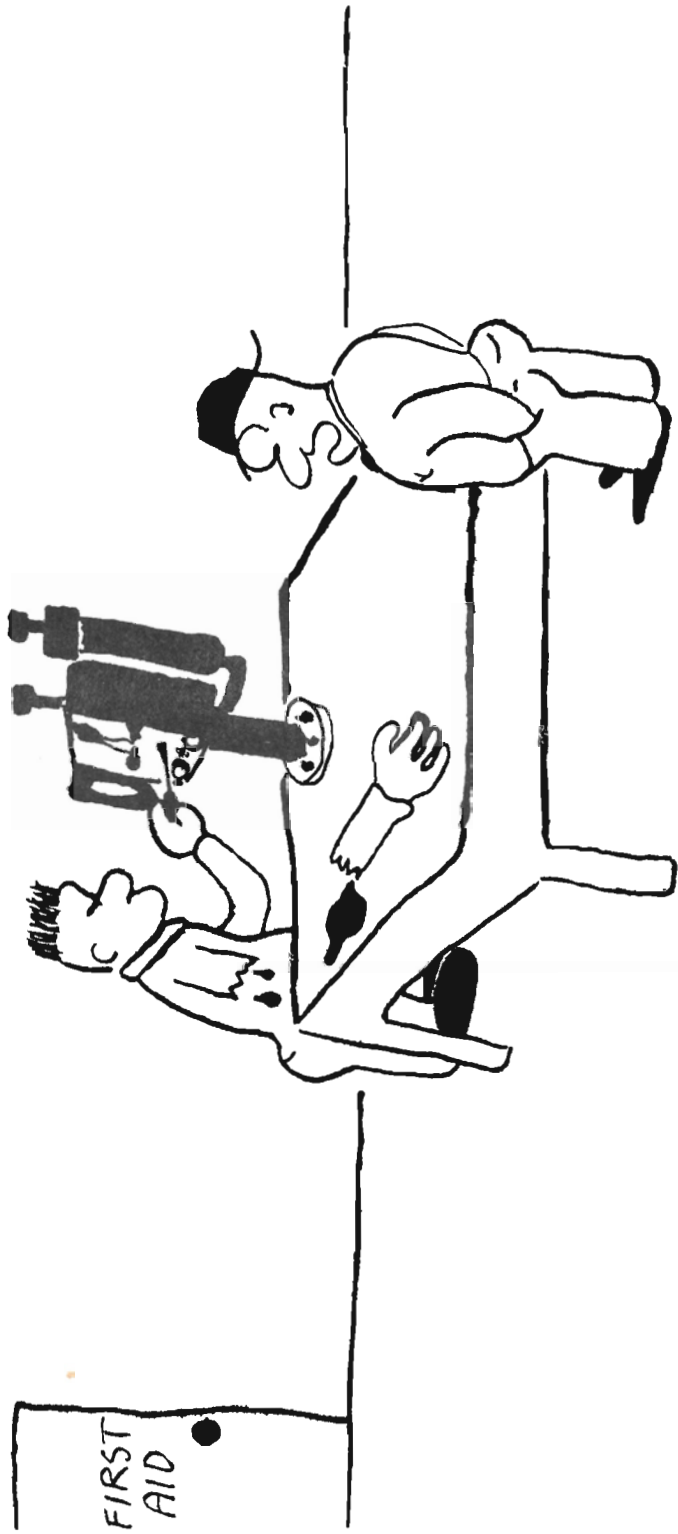
SUBJECT: **THE "WHY" OF CONTROL VALVES**

NOTICE: OPEN MEETING

Bring your friends



HOW COME AL HAS OVERHAULED
AND PAINTED 3 METERS WHILE
YOU'VE ONLY DONE ONE.



I WISH DAVE, YOU WOULD
TAKE MY ADVICE AND GO TO
FIRST AID WITH THAT ARM

WRITTEN ON A ROLL CHART

A recent clipping from the local press, and originating from South Africa, states that Witch-Doctors throughout the continent have formed an association, established a training-school and seek Government recognition as "Herbalists".

Appeal to Our Fellow-Practitioners

O Mystic brethren,
Dwellers in many a humble village,
Scattered throughout the sprawling, steaming,
 sun-baked length and breadth of
Mighty Africa,
We send our warmest greetings.

O Magical ones,
Ye who through countless ages
Have wrought by root and leaf and
 bone and charm
And careful incantation,
The prompt fruition of your devious plans.

Though half a world and centuries away,
Though we but dabble at the very fringe
Of mysteries that are quite plain to you,
Our aims are like. We do but crave
Admission from reluctant government
That what we practise really is a trade,
Some modest document by which the land,
Would know each bearer for his own true worth.
Where now though local fame may be our lot,
We dare not beard the sceptic outer world,
Where scoffers will not let a stranger try,
And greet his verbal claims with jaundiced eye.

Our methods likewise are indeed alike,
For many times when problems baffle me,
And instruments decline to do my will,
My incantations turn the air quite blue,
(Though ineffective, if the truth I tell.)
Perhaps if I had amulet, or ring,
Delivered from your Congo Seminar
My stern ineachments would bear better fruit.

Perhaps, if I could manage to attend,
One brief semester at your training-school,
I too could master something of the skill,
That bids the jungle-creatures bow to you.
I'd arm myself with some fierce carven gourd
And face my worries in a different way,
Each instrument that failed to do its part
Would find its vitals wracked by such a pain
That each defect would smartly right itself,
Lest I have need to be annoyed again.
My use of proper cabalistic sign,
Would make the unit henceforth trouble-free,
Each meter drawing out its proper line,—
O. Witch-Doctor I **do** have need of thee.

'Tis rightly said, in Union there is strength.
Affiliate with us and you will gain
A following through-out this changing world.
Perhaps between us we will see the day,
When fine certificates are issued forth,
Each with its seals and dashing signatures,
Each one attesting in a fine clear way
That he who bears it well may deem himself,
Superior to the herd-like rank and file
As HERBALIST and also METER-MAN.

Such is the stuff of dreams, I fear that we,
Have little knowledge that may prosper you,
We stand for greater gain. Yet do we trust
Your kindly nature will not bid you now
Abandon us in this, our hour of need.
Extend to us your skilled and sinewy hand,
Reveal a fraction of your hard-won way
Of making lifeless objects live again.
If, for the moment, you agree with me,
And will assist us at this vital time
Extend your magic wand across the sea
And wave it briskly round our busy shop,
Revive the amplifiers on our shelves,
And if you should then feel you ought to stop
Accept for this our heartfelt gratitude.

—H. Hobbs

COMMITTEE CHAIRMEN FOR 1955-56

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MEMBERSHIP

T. Scarsbrook

PROGRAMS

J. Heatley

HOUSE

Ed. Brown

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Joe Woodcock

MANAGING EDITOR "BULLETIN"

H. Hobbs

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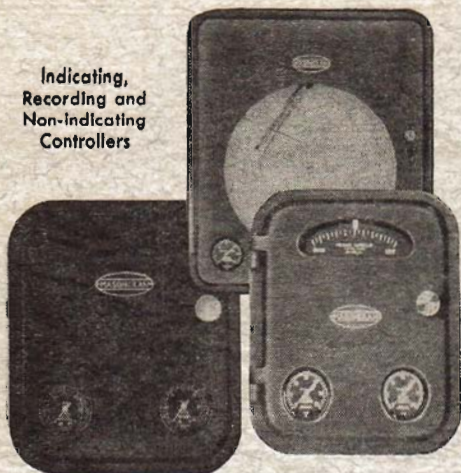
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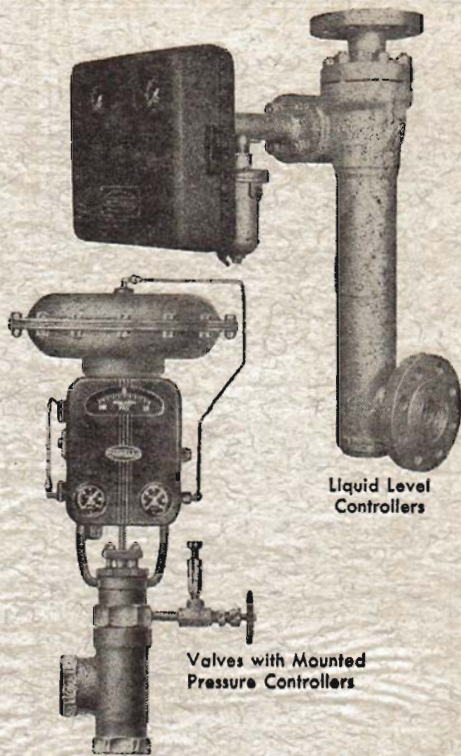
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