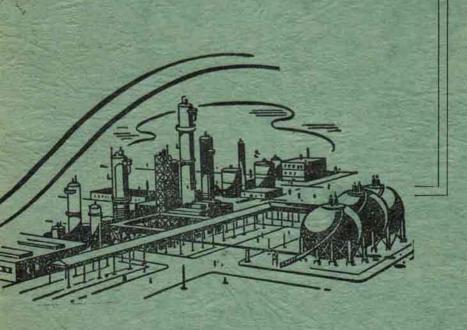
INSTRUMENT
SOCIETY of
AMERICA



SARNIA SECTION



Monthly Bulletin



AUTOMATIC CONTROL EQUIPMENT

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The Instrument Society of America SARNIA SECTION

has as its objectives the advancement of the arts and sciences associated with the theory, design, and use of instruments in the various industries and technologies in the sarnia area.

The immediate benefits derived by the Sarnia members include the monthly publication Instruments, a monthly general meeting at which a qualified speaker discusses an instrumentation topic, and a winter school for instrument men who are interested in improving their knowledge of currently available instruments, as well as their servicing techniques.

Through the activities of its many committees, the main Society is striving constantly for the improvement and standardization of instruments and instrumentation techniques in the process industries. It is therefore worthy of the support of everyone to whom instruments are a livelihood.

Executive Officers for the 1952-53 season are:

Honorary Chairman MR. J. M. HACKING

Plant Superintendent Dow Chemical Company

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Vice President WARREN McKAY

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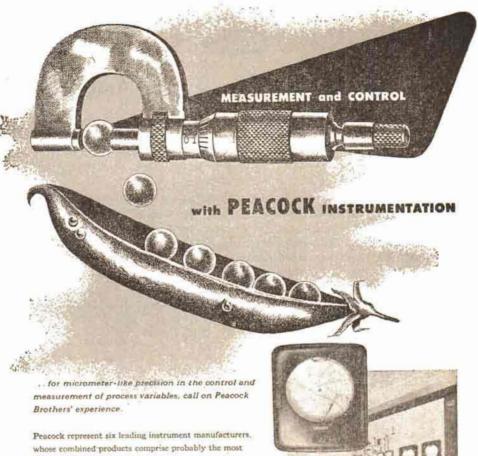
Treasurer LAURIE PARKER

Dow Chemical Company

Meetings are held each month on the third Monday at 8.00 P.M. The meeting place will be Club Rooms B and C of the Sarnia YM-YWCA unless otherwise announced.

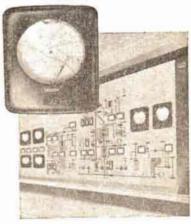
Membership dues are \$12.00 per annum for Senior Members and \$7.50 for Associate Members, and are payable to the Treasurer of the Sarnia Section.

Correspondence relating to the general activities of the Sarnia Section should be addressed to L. J. Hall, Secretary, 730 Talfourd St., Sarnia. Correspondence concerning programs should be sent to J. R. Connell, Program Chairman, P. O. Box 233, Sarnia.



extensive line of measurement and control instruments available . . . for flow, temperature, pressure, liquid level, humidity and other process variables.

This complete line, combined with Peacock Brothers' own application engineering service, provides effective instrumentation for almost every industrial need.





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SECTION NEWS

Vol. 2, No. 1.

September, 1952.

FIRST PRINTED BULLETIN

We start out the 1952-53 season of the Sarnia Section, I.S.A. with out first printed bulletin. an outgrowth of the old mimegraphed "News]etter" sent out by the Secretary and the regular mimeographed Meeting Notice. We hope all our members will like the idea, which is carried out already by several sections of the I.S.A. and seems to be in growing favor with other sections. Of course, the project is made possible only by the generous contributions of our advertisers, to whom we wish to publicly express our appreciation at this time. We have a very large membership spread out all over Canada and representing a large number of industries using automatic control instruments. Since all members of our section receive our bulletin free of charge, as well as secretaries of 58 other I.S.A. sections, we feel that our advertisers will benefit as well as we.

This first issue was prepared by a committee composed of Bob Connell, advertising, and Larry Hall, material. Further issues during the remainder of the season will be handled by a permanent committee of Howard Robertson, advertising and printing, and Howard Hobbs, editor. Any material for publication should be forwarded to Mr. Hobbs, 122 Cameron St., Sarnia, Ontario.

MEMBERSHIP LIST

The Secretary has prepared a new membership list, dated August 1, 1952, which will be sent out soon. Since this is also used as a mailing list, please check if for your own address and see that it is correct. If not, please notify the Secretary immediately, so that a correction may be made and your mail will not be way-laid. A new list will be issued about November 1, to keep our fast growing section up to date.

FREE INSTRUMENT TEXTS

Members will receive very shortly free copies of two very informative bulletins on instrumentation. The Mason-Neilan Regulator Company of Canada is sending to every member a copy of "Refinery Instruments, What Makes Them Tick?", a 40 page book by Cornelius E. Shannahan, Instrument Engineer for the M.W. Kellogg Co., New York. The other book, "Fundamentals of Instrumentation for the Industries", is being sent to the membership through the courtesy of Minneapolis-Honeywell Regulator Co., Ltd., of Canada, and is in the process of mailing. Your section executive will try to obtain other publications on instruments from time to time.

NEW MEMBERS

We welcome to the Sarnia Section the following new members and associate members who joined the I.S.A. during the summer months.

Mr. E.I. Brown, Instrument Foreman, Polymer Corporation, Sarnia, Ontario.

Mr. Ivan A. Windsor, Instrument Foreman,
British American Cil Co., Ltd.,
Edmonton, Alta.

Mr. C.W. McEwen, Peacock Bros., Ltd., Toronto.

Mr. R.J. Rose, Instrument Foreman, Foster-Wheeler Construction Co., Sarnia.

Mr. J.S. Warwick, Instrument Fitter, Foster-Wheeler Construction Co., Sarnia.

Mr. Frank Sundberg, Unit Supervisor, Dow Chemical of Canada Ltd., Sarnia, Ontario.

PROGRAM CHAIRMAN'S NOTES

Aside from the fact that it guarantees a good meeting, it is always nice to invite back to Sarnia a speaker who has been with us before and who has done a fine job of presenting an instrument topic. This is exactly what we propose to do to begin our 1952-53 season on Monday. September 15th, at the "Y". Our speaker will be Mr. Paul Dickey, Bailey Meter Company executive, who spoke to our section a few years ago. Our original members who were present have a pleasant recollection of this meeting with Mr. Dickey and we are pleased that he will be able to come to Sarnia again.

Some of us have read or heard of a colour film entitled "Newfoundland Scene", which was recently completed by Imperial Oil Limited. This film, with its scenes of a whaling expedition, won a Canadian award last year. Through the kind cooperation of the Imperial Oil Public Relations Department, we have been able to borrow it for our September meeting, and from all accounts it will be well worth seeing.

Bob Connell, Program Chairman.

PROGRAM NOTICE

Date: September 15, 1952.

Place: Sarnia YM - YWCA

Time: 8:00 P.M.

Speaker: Mr. Paul S. Dickey Vice-President,

Bailey Meter Company

Topic: "Automatic Control of Combustion Processes"

Film: Newfoundland Scene (Imperial Oil Limited)



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Since 1932, when Honeywell first began manufacturing controls in Canada, the story has been one of continuous development and expansion. Unit production has increased 1200% in the last ten years; while at the same time diversity of types manufactured has grown steadily. Today over 70 different Honeywell controls are made in Canada, as well as the manufacturing and assembly of a constantly growing list of the company's line of Brown industrial instruments.

Industrial controllers represent the principal line of Honeywell's Brown Instruments Division . . . instruments that record, indicate, and/or control temperatures, pressures, humidity, fluid flow, liquid level, moisture content, acidity—practically any variable element of production, research, design, testing and accounting functions.

Honeywell Industrial Valves and a long list of other primary control elements form an important part of the Honeywell family. To serve industrial users, a large variety of instrument literature on products and applications is available on request. Of specific note is a list of several hundred Instrumentation Data Sheets covering particular applications of instruments. In addition a quarterly instrument magazine is published for interested engineers to keep them abreast of new instrument developments and the latest applications; and also a tabloid type bi-monthly paper called Industrial Control News, covering smaller control devices and their application.

Write today for a current list of IDS application sheets or to be put on the mailing list to receive Instrumentation or Industrial Control News. These service publications will be sent to you regularly without cost or obligation.

Minneapolis Honeywell Regulator Co., Ltd., Leaside, Toronto 17.

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Polymer Corporation
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Canadian Oil Company
Member at large

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Len Carter
Ron Asselstine
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MAILING Len Carter

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- 2. Benefits of automatic reset without its evils.
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Get complete datails from Bulletin 98097. You'll see how the new TRI-ACT Controller dreates new standards in pneumotic transmission systems for temperature, pressure, flow or liquid level control. Taylor Instrument Companies of Canada Limited, Taranto, Montreal, Winnipeg, Calgary, Vancouver, Instruments for indicating, recording and contalling temperature, pressure, humidity, flow and liquid level.

*Trade-Mark.

