

TENTATIVE AGENDA FOR THE ANNUAL MEETING OF THE
CANADIAN NATIONAL COMMITTEE ON ILLUMINATION

Date: October 29. 1962
Time: 10:00 A.M.
Place: Conference Room, Applied Physics Building,
(M.36), Montreal Road Laboratories of the
National Research Council, Ottawa.

1. Call to Order.
2. Minutes of last meeting.
3. Business arising from the Minutes.
4. Secretary's report.
5. Discussion of the Reports from Corresponding and Expert Members of the CIE committees.
6. Discussion of the proposed By-Law regarding Terms of Office.
7. Appointments of Corresponding Members to CIE committees where vacancies exist - e.g.:

S-3.3.6 "Floodlighting & Advertising Signs"

S-4.2 "Lighting Codes, Regulations and
Legislation"

E-3.1.1.1 "Pre-Determination of Illumination and
Luminance"

Confirmation of the appointment of Mr. Elliott to E-1.3.3
"Signal Colours".

8. Discussion of plans for the Vienna meeting
9. Other business
10. Adjournment. (Members interested in visiting the new laboratories of the Radiation Optics Section are invited to do so.)

TERMS OF OFFICE

(Draft Proposal)

OFFICERS: Officers finish their term of office at the end of the year during which a plenary session of the CIE takes place.

MEMBERS: The term of office of members shall be four years and the termination dates shall be staggered so that not more than one-third of the members may complete their term of office in one year.

DELEGATES: The delegates finish their term of office at the end of the year during which a plenary session of the CIE takes place.

PROCEDURE: At or before the respective annual meeting the officer, member, or delegate shall be asked by one or the other officers whether he would accept a reappointment if the CNC voted in favor of such a reappointment.

If the answer is 'yes' then the CNC will vote by secret ballot on the reappointment.

If the reappointment is not approved or the person does not wish to be reappointed then the CNC shall discuss the vacancy. A new member and/or one or more delegates may be elected to assume the vacant position. (By-Law No. 4 should be observed in selecting each new officer - i.e. the President and Secretary must be on the staff of the National Research Council).

VOTING: By officers and members of the CNC only, excluding the member concerned in the ballot.

A simple majority carries the motion. A tied vote is decided by the vote of the President except when the office of president is being decided. In this case the vote of the secretary will resolve the tie.

In order to stagger the terms of office of present members the following dates are suggested for the end of the present term of office:

<u>Member</u>	<u>Termination Date</u>
Bateman	December 31, 1964
Chorlton	" 1965
Davidson	" 1964
Elliott	" 1965
Middleton	" 1963
Mills	" 1963
Watters	" 1966

MINUTES OF THE SEVENTH MEETING OF THE CANADIAN
NATIONAL COMMITTEE OF THE C.I.E.

(Held at the National Research Council, Ottawa
29 October, 1962)

PRESENT:

Members:	Mr. J. W. Bateman
	Mr. G.E. Davidson
	Mr. W.F. Elliott
	Dr. W.E.K. Middleton
	Mr. G.D. Mills
	Dr. C.L. Sanders (Secretary)
	Mr. G.A. Watters
	Dr. G.W. Wyszecski (President)

Delegates:	Mr. E.H. Brzezina
	Miss M.G. Currie
	Mr. D. Frick
	Mr. M. Galbreath

Absent:	Mr. J.M. Chorlton
	Mr. A. Brown

Guest

Mr W Budde

1. Call to Order

The President opened the meeting at 10:00 a.m.

2. Minutes of Last Meeting

The Secretary read the minutes of the last meeting. Dr. Middleton suggested that line 4 of Item 7 be changed to read "CIE emblem" instead of "CIE trademark" since the CIE was not primarily a trading organization.

The Secretary suggested that line 7 of Item 12 be changed to read "to be the same as the four year interval".

With these amendments Mr. Davidson moved that the minutes be approved. Mr. Watters seconded the motion and the motion was passed.

3. Business Arising from the Minutes

Mr. Mills brought up the question of the flow of correspondence dealt with in Item 5 of the Minutes. After some discussion it was left to the Secretary to try to detect discrepancies in the mailing of correspondence and to inform Mr. Chappat of these. Mr. Watters asked that Mr. Chappat be asked to ensure that the National Committees consider the long delivery time of sea mail and either to allow sufficient time for an answer or to use air mail.

4. Secretary's Report

(a) The annual fee for Canadian membership in the CIE was paid. This amounted to \$320.00 in U.S. funds and was provided by the National Research Council.

(b) Two thousand copies of the CNC booklet were printed. Mr. Davidson arranged to obtain a list of Canadian members of the Illuminating Engineering Society and a copy was sent to each member. In all, about 1400 copies have been distributed. As a result of this and other publicity items about 30 CIE pamphlets have been sold to interested people.

Mr. Watters arranged for the distribution of copies of the CIE publication No. 8 "Street Lighting and Accidents" to provincial and dominion authorities.

(c) In January, 1962, Mr. J.M. Chorlton was named by the Scope Committee to be an expert on Committee E-1.4.2, Visual Performance.

(d) In January, 1962, Mr. Davidson advised me that Mr. E.H. Brzezina was willing and able to serve as the Canadian delegate to the CIE Committee E-3.3.5, Automobile Headlight and Signal Lights. The appropriate CIE officials were informed since this appointment had been approved as Item 13 at the sixth meeting of the CNC.

(e) In December, 1961, Mr. Elliott pointed out to your executive that Canada had no representative on Committee E-1.3.3, Signal Colours. Since this seemed to be a very appropriate committee for Mr. Elliott, we asked him to serve on the Signal Colours committee. This appointment needs to be confirmed by the Canadian National Committee in order to make it official.

Mr. Watters noted that ten copies of the CIE publication No. 8 were still required by him for mailing. The Secretary agreed to correct this omission and to let Mr. Watters have the additional copies.

5. There was no discussion of the reports from corresponding and expert members of the CIE committees.

6. Discussion of the Proposed By-Law Regarding Terms of Office

Dr. Middleton suggested that the Draft be changed under Procedure to read "At or before the respective annual meeting the officer, member or delegate is asked by the President whether he or she is willing to serve". This ensures that the responsibility is firmly established and that each officer will not just leave it up to the other officer.

The members discussed the predicament which could be caused by the President and Secretary retiring simultaneously. It was pointed out by Dr. Wyszecski that this was not likely to occur and in any case probably could not be prevented by a By-Law.

During the discussion Dr. Middleton announced that the change in his activities would not allow him to continue his membership in the committee. Dr. Middleton's resignation was accepted regretfully. The President agreed to write a letter thanking Dr. Middleton for his services.

Also under Procedure, change the second sentence to read "If the answer is yes, then the CNC will vote by secret ballot at the annual meeting on the reappointment."

Under Voting on the Terms of Office, change the second sentence "A simple majority of the members present at the annual meeting carries the motion."

A motion by Mr. Mills and seconded by Mr. Watters, that the By-Law be approved as amended by Dr. Middleton, was carried.

The termination dates suggested by the officers were approved except that Dr. Middleton asked that his term be finished on December 31, 1962.

7. Appointment of Corresponding Members

It was moved by Mr. Bateman and seconded by Mr. Watters that the appointment of Mr. Elliott to be a corresponding member of S-1.3.3 be confirmed. The motion was seconded by Mr. Watters and passed by the committee.

It was suggested by Mr. Watters that Ed Machtinger of Crouse-Hinds, Toronto, be appointed to be corresponding member for S-3.3.6, "Floodlighting and Advertising Signs". Mr. Mills made a motion to have Mr. Machtinger appointed if he accepts. Mr. Watters seconded the motion and it was passed. Mr. Davidson was asked to contact Mr. Machtinger and ask him to serve on the committee.

No appointment was made to S-4.2, "Lighting Codes, Regulations and Legislation".

Regarding the appointment of a corresponding member to E-3.1.1.1 "Pre-Determination of Illumination and Luminance" it was pointed out that Mr. Davidson had asked to be relieved of this committee and had suggested that Mr. J.P. Cristel be asked to serve. Mr. Cristel was contacted by the Secretary to see if he would be willing. He replied that he was unable to accept and instead suggested that Mr. E.I. Marwick be contacted. The members felt that this particular committee was not suitable for Mr. Marwick and decided to appoint no one at present.

Mr. Bateman pointed out that he was responsible for several committees under the S-3.1.2, "Lighting Practice" heading. Appointment of other delegates to some of these was discussed but at the President's suggestion the appointment of further delegates was left until the annual meeting in 1963.

We would then know which CIE committees had been retained after the Plenary Session in Vienna in June 1963.

8. Discussion of Plans for the Vienna Meeting

Mr. Watters brought up the question as to whether government support could be obtained to aid members or delegates who wished to go to the Plenary Session of the CIE in Vienna. The President suggested that the members should try to do this individually and that he would be glad to write letters or help in any way when possible. It was noted that the present austerity program made government help very unlikely at present.

9. Other Business

It was requested that members and delegates unable to attend the Vienna meeting be provided with copies of the CIE recommendations.

Dr. Wyszecki said that the paper for the Vienna meeting "Correlate for Brightness in Terms of CIE Color Matching Data" by C.L. Sanders and G.W. Wyszecki had just been completed and that the members present could, if they wished, look at the paper.

Mr. Watters asked if it would be possible to bring out a CIE news letter more frequently than the CIE Bulletins. It was suggested that the CIE probably had neither the facilities nor the finances to enable it to do this. The desirability of receiving more frequent Bulletins will be forwarded to Mr. Chappat.

Dr. Middleton asked if all those present had been informed of the death of Dr. J. Walsh, the past president of the CIE. The committee noted with regret the passing of Dr. Walsh who had done so much for the field of photometry and illumination.

Mr. Watters congratulated the officers on their work.

Dr. Wyszecki declared the meeting closed at 12:45 p.m.

AMENDED BY-LAWS

of the

CANADIAN NATIONAL COMMITTEE OF THE INTERNATIONAL
COMMISSION ON ILLUMINATION

(Effective October 29, 1962)

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| Name | 1. The name of the Committee shall be the Canadian National Committee on Illumination. If and when it is affiliated with the International Commission on Illumination, the name shall become the Canadian National Committee of the CIE, abbreviated "CNC of CIE". |
| Purpose | 2. The purpose of the committee shall be to further the art and science of photometry, colorimetry and illumination in Canada, to represent Canada in the affairs of the International Commission on Illumination and to express Canadian views on such subjects as may be brought up for discussion by the CIE. |
| Appointment | 3. The committee is appointed by the National Research Council as a special committee of the Council. The appointment of additional members of the committee can be recommended by the committee to the National Research Council. |
| Officers | 4. The officers of the committee shall be a President and a Secretary. Both of these officers shall be from the staff of the National Research Council. In addition to these officers, the committee may appoint such other officers as it deems desirable. |
| Meetings | 5. Meetings of the committee shall be called by the President whenever, in his judgement, there is sufficient business to transact or for the consideration of urgent matters submitted by the CIE. There shall, however, be an annual meeting in October of each year. |

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| Quorum | 6. Two-thirds of the total membership of the committee or 8 members, whichever is the lesser, shall constitute a Quorum. |
| Voting | 7. In dealing with routine matters at meetings an affirmative vote of two-thirds of the members present shall be adequate to ensure the passage of a motion. |
| Letter ballots | 8. At the request of the president, the secretary may send out letter ballots to all the members for the purpose of ascertaining their opinion on any question which may arise between meetings. An affirmative vote of two-thirds of the members shall be required to ensure the passage of any motion thus submitted. Negative votes on a letter ballot shall be accompanied by a written statement of the reasons for such negative votes. |
| Questions referred by C.I.E. | 9. On questions referred to the committee by the CIE for approval, an affirmative vote of two-thirds of the total membership of the committee shall be required before the approval of the Canadian National Committee can be indicated to the CIE. |
| Consultants | 10. At the request of any member, the secretary may invite one or more persons to attend any meeting or meetings, and/or to take part in discussions conducted by correspondence. Such persons shall not have the right to vote. |
| Sub-committees | 11. The committee may establish sub-committees. The chairman of such a sub-committee shall be appointed by the president, from the membership of the committee, and shall himself appoint the sub-committee, subject to ratification at the next meeting of the committee or by letter ballot at the discretion of the secretary. Members of the sub-committees need not be members of the committee. |
| Members of CIE Secretariats and CIE Working Groups | 12. The president of the committee, on the advice of the committee, may invite experts who are not members to serve on CIE-Secretariats and CIE-Working Groups as corresponding members of such CIE committees. |

Amendment of
By-Laws

13. These by-laws may be amended by an affirmative vote of four-fifths of the total membership of the committee at a meeting or by letter ballot provided that notice of motion has been given at least two months before the date of the meeting or of the letter ballot.

Terms of
Office

14. Officers

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Members

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Mills	December 31, 1963
Watters	December 31, 1966

Addresses of Members and Delegates of the Canadian
National Committee of the CIE. (* indicates member)

	<u>CIE Committee</u>
J. W. Bateman [*] 287, Chaplin Crescent, Toronto 7 : Ontario.	S-3.1.2, S-3.1.3, S-3.1.4 S-3.1.6, S-3.1.7, S-3.1.8, S-3.1.9.3, S-3.1.9.4, S-3.3.2.2, S-3.3.4
A. Brown, Dominion Coal Board, 588 Booth Street, Ottawa, Ontario.	S-3.1.5
E.H. Brzezina, Research Branch, Ontario Department of Transport, 165 Bloor Street, East, Toronto, Ontario.	E-3.3.5
J.M. Chorlton, [*] 59, Spadina Road, Toronto, Ontario.	E-3.1.1.3 E-1.4.2
Miss M.G. Currie, Faculty of Applied Sciences and Engineering, University of Toronto, Toronto, Ontario.	E-4.1.1
G.E. Davidson, [*] Hydro-Electric Power Commission of Ontario, 200, Kipling Avenue, South, Toronto 18, Ontario.	S-2.1.1 S-2.2 E-2.1.2
W.F. Elliott, [*] Superintendent (Management) Aids to Navigation, Department of Transport, Hunter Building, Ottawa, Ontario.	E-1.3.3 E-3.3.2.1 E-3.3.3 E-3.3.7

D. W. Frick,
Canadian Broadcasting Corp.,
P.O. Box 10, Snowdon,
Montreal 29 : P.Q. E-3.1.9.2

M. Galbreath,
Division of Building Research,
National Research Council,
Montreal Road,
Ottawa, Ontario. E-3.2

W.E.K. Middleton,^{*}
Division of Applied Physics,
National Research Council,
Ottawa, Ontario.

G.D. Mills,^{*}
Department of National Defence,
Army,
Ottawa, Ontario. E-3.1.1.2

C.L. Sanders,^{*}
Division of Applied Physics,
National Research Council,
Ottawa, Ontario. E-1.3.2
S-1.2

G.A. Watters,^{*}
Marketing Division,
Quebec Power Company,
P.O. Box 1607,
Quebec : P.Q. E-3.3.1

G.W. Wyszecski,^{*}
Division of Applied Physics,
National Research Council,
Ottawa, Ontario. E-1.3.1
E-1.4.1

29 October, 1962