

botanical research in New Zealand and such fund shall consist of moneys subscribed as at 22 May 1957, and such moneys as shall subsequently be added to the fund.

2. The Council shall have control of the moneys in the fund and may invest the same upon any securities proper for trust-moneys. It may accept for inclusion in the fund any moneys hereinafter subscribed by way of gift, bequest, or through any other channel.

3. The fund shall be used for the purposes of grants in aid of addresses to be delivered or for publications relating to botanical research carried out by New Zealand workers.

4. The Council at its first meeting after the Annual General Meeting each year shall determine the time, place, and allocation of moneys for such addresses or publications as may be decided.

5. There shall be published in each volume of the *Proceedings* a complete list of the speakers and of the authors of publications who have received grants from the Cockayne Memorial Fund.

#### JVII. *The E. R. Cooper Memorial Fund:*

1. The fund placed in the hands of the Council of the Society by the Technical Advisory Committee of the Dominion Physical Laboratory shall be called "The E. R. Cooper Memorial Fund" in memory of the late Edmund Roy Cooper.

Such fund shall consist of moneys subscribed and granted for the purpose of the memorial and all other funds which may be given or granted for the same purpose.

2. The fund shall be vested in the Society. The Council shall have the control thereof and shall invest the same in any securities proper for trust-moneys.

3. The memorial shall be an award to be known as "The E. R. Cooper Memorial Award" the object of which shall be the encouragement of scientific research in New Zealand in the fields of physics or engineering. The award shall be in two parts:

- (a) A bronze medal of approved design suitably inscribed;
- (b) A book or books selected by the winner of the award, and of value decided from time to time by the Council and suitably inscribed.

4. The annual costs shall be met only from interest accruing from moneys invested in the said fund.

5. The Council shall appoint a Selection Committee to recommend to the Council the person to whom an award shall be made. The Selection Committee shall consist of five members as follows:

- (a) One member of the professional staff of the Department of Scientific and Industrial Research;
- (b) Two members of the teaching staff of the Physics Department of the Universities of Auckland and Wellington, or Christchurch and Dunedin, for alternate awards;
- (c) Two representatives of the Society, one at least of whom shall be a professional engineer.

6. The award shall be made every two years but the Council shall have the right to withhold an award in any year should it consider the contributions of insufficient merit.

7. The award shall be made to the person or persons who in the opinion of the Selection Committee have published the best single piece of original research work carried out by them in New Zealand in physics or engineering. Preference shall be given to contributions to the development of the natural resources of New Zealand, treated in the widest sense. Contributions published within the four years preceding 31 December of the year preceding the year of an award shall be considered. Applicants who submit a paper under joint authorship must indicate what percentage of the work and what ideas expressed are their own.

8. Applications or nominations for the award shall be in writing, and must reach the General Secretary of the Society not later than 1 March of the year of an award, but the Council may waive this condition if it deems fit. Such applications or nominations shall be supported by two copies of the publication to be submitted for consideration by the Selection Committee.

9. The Council shall not amend the conditions of the award without having first obtained the approval of the Director General of the Department of Scientific and Industrial Research and the Director of the Physics and Engineering Laboratory, Department of Scientific and Industrial Research.

10. Wherever possible the award shall be presented in some public manner.

11. There shall be published in each volume of the *Proceedings* a complete list of recipients of the E. R. Cooper Memorial Award.

#### JVIII. *The Benson Fund:*

1. Under the terms of his will the late Emeritus Professor William Noel Benson, B.A., D.Sc., F.R.S., F.R.S.N.Z., F.G.S., F.R.G.S., a former President of the Society, who died on 20 August 1957, left one-tenth of the residue of his estate to the Society "to supplement funds available for the publication of scientific papers".

2. The Benson Fund shall consist of moneys received under the will of the late Professor W. N. Benson and other funds which may be given or granted for the same purpose.

3. The fund shall be vested in the Society. The Council shall have control thereof and shall invest the same in any securities proper for trust moneys.

4. The revenue from the fund shall be applied by resolution of the Council to the payment, in part or in whole, of the cost of preparing or printing geological maps, or other scientific illustrations accompanying papers accepted for publication in the *Transactions* of the Society.

5. Each geological map or other scientific illustration, published entirely or in part through the support of the fund, shall bear the endorsement "Published with the support of the Benson Fund of the Royal Society of New Zealand".

6. The Council at any meeting may resolve that any part of the unexpended revenue from the fund shall be added to the capital thereof.

#### SECTION K—THE PRESIDENT'S FUND

K1. The President's Fund, established in 1964 by Dr C. A. Fleming, shall consist of a capital sum, the revenue derived from which shall be made available to the President to support the duties and responsibilities of his office.

K2. The fund shall be vested in the Society. The Council shall have the control thereof and shall invest the fund in such investments as it may in its absolute discretion think fit; and it may vary and transpose such investments from time to time without being in any such case in any way liable for any loss that may result therefrom.

K3. The net annual revenue of the fund, calculated during the Society's financial year ending 31 March after deduction of administrative expenses, together with any unexpended revenue from previous years, shall be paid by the General Secretary in whole or in instalments on the request in writing of the President who is in office during the following year.

K4. Revenue from the fund may be used by the President at his sole discretion to support in whole or in part any one or more of the following activities undertaken in his capacity as President, or for any other activities that he deems necessary or desirable for the performance of his office, and for the furtherance of the charitable objects of the Society:

- (a) For hospitality or entertainment;
- (b) For travelling expenses for himself or for his deputy both in New Zealand and overseas to deliver addresses, attend scientific meetings, conferences, formal celebrations, or meetings for presentation of the Society's awards;
- (c) For stationery, postage, circulars, invitations, business cards, secretarial services;
- (d) For the support of any unbudgeted activities of the Society that will in his judgment further the promotion of science in New Zealand.

K5. Payments under the above rules shall require no resolution of the Council and the receipt or endorsement of the President shall be sufficient discharge to the Council for each such payment.

K6. The terms of these rules, and the disposal of both capital and revenue in the President's fund may be varied by resolution of the Council at any meeting by the unanimous vote of all councillors present at that meeting after notice of motion duly given.

#### SECTION L—FELLOWS

The original Fellows numbered 20 and included in the first place those Past Presidents, and Hutton and Hector Medallists who held their distinctions and positions prior to 3 February 1919, and who at that date were members of the New Zealand Institute. The remaining original Fellows were nominated as provided for in the Rules then in force, and elected by the said Past Presidents and Hector and Hutton Medallists.

L1. The Fellowship of the Society shall be an honour conferred for distinction in research and the advancement of science.

L2. The total number of Fellows at any time shall not be more than 100.

L3. The official abbreviation of the title "Fellow of the Royal Society of New Zealand" shall be F.R.S.N.Z.

L4. Not more than six Fellows shall be elected in one year. The number who may be elected in any year in terms of this rule shall be decided by the Fellows at the previous Annual General Meeting, but the Fellows shall not thereby be compelled to elect that number.

L5. No person shall be nominated or elected as a Fellow unless he has been resident in the Dominion of New Zealand for at least three years preceding his nomination. In giving his consent to nomination under Rule L6 each nominee shall express his willingness to comply with the conditions of Fellowship. Nothing herein contained shall render women ineligible for nomination or election.

L6. Nominations may be made by member bodies or by groups of Fellows. Nominations by Fellows must be signed by not less than three Fellows. Each of the member bodies may nominate as many persons as it thinks fit. Each nomination must be accompanied by a statement limited to about one foolscap sheet of typewritten matter of the qualifications of the candidate for Fellowship. When a candidate is nominated by more than one member body or group of Fellows it shall be sufficient to utilise the information supplied by one member body or group of Fellows. Where a candidate was also nominated in the previous year the statement utilised with that nomination may again be used. The consent of the candidate must be obtained in writing when he is first