

GEOLOGICAL SOCIETY OF NEW ZEALAND

N E W S L E T T E R

Number 1

March 1956

Officers (elected at inaugural meeting in Kaikoura, May 14, 1955)

| | |
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| President: | Mr R.W.Willett (N.Z.G.S., Wellington) |
| Secretary: | Mr B.W.Collins (N.Z.G.S., Christchurch) |
| Committee: | Dr R.N.Brothers (A.U.G.) |
| | Prof. R.H.Clark (V.U.G.) |
| | Mr D.Kear (N.Z.G.S., Ngauruawahia) |
| | Mr G.G.Shaw (Dom. Mus., Wellington) |
| | Mr B.L.Wood (N.Z.G.S., Invercargill) |

General Meeting

It is intended to hold a general meeting of the Society during the N.Z. Geological Survey Staff Conference (consisting principally of excursions to areas of Cretaceous rocks), which is to be held in Gisborne from Wednesday May 9th to Sunday May 13th. Some geologists outside the Geological Survey (e.g. on the staffs of University Colleges and Museums) have been invited to attend this conference. Other members interested in attending the general meeting are invited to write to the Secretary. The meeting will probably be held at 8 p.m. Wednesday, May 9th (final arrangements not yet completed).

Whether new officers and committee are elected depends, according to the constitution, on the opinion of the meeting. Other matters likely to be considered include:

- (1) The availability and distribution of N.Z. geological publications overseas.
- (2) The possibility of publishing correspondence and short notes on geological matters in a New Zealand journal.
- (3) A suggested alteration to the constitution to provide for two or more classes of membership.
- (4) The dissemination of information on current research projects of members.
- (5) Relations with the Royal Society of New Zealand.
- (6) Suggestions made by members.

The next following general meeting of the Society is expected to be held in Dunedin during the 32nd Meeting of the Australian and New Zealand Association for the Advancement of Science, January 16th - 23rd, 1957.

Members, especially those **not** able to attend these meetings, are invited to write to the Secretary making any comments or suggestions.

Relations with Royal Society

The Secretary of the Royal Society of New Zealand was informed of the formation of our society and replied as follows (August 12th 1955):

"Your letter..... was received with much favourable comment.

The Standing Committee greatly appreciated the attitude of the newly-formed Geological Society of New Zealand, its friendly and informative letter, and its evident wish to co-operate, not to compete, with the Royal Society.

It wishes your newly-formed Society every success...."

The Royal Society Council, at its half-yearly meeting in Christchurch last November, passed a resolution as follows:

"That while the Society and particularly its branches should take every opportunity for co-operation with other scientific societies and organizations, it would be preferable not to enter into a federal affiliation with these bodies."

The feeling of the inaugural meeting of our society was that some form of affiliation with the Royal Society would be desirable. At that time the Royal Society was considering the question of the affiliation of various specialist scientific societies in New Zealand. This matter will no doubt be discussed at our next general meeting.

Accommodation at Stewart Island

The Department of Internal Affairs has informed us that accommodation is available at £4 a week "for small groups visiting the island for the purpose of scientific research or local investigations", at "Moturea Moana", a two-storeyed property about one mile from the wharf at Half Moon Bay. Applications must "clearly indicate that the purposes of a proposed visit include some form of bona fide study".

Royal Society's Antarctic Scientific Research Committee

At the invitation of the Royal Society the Committee appointed Mr R.W.Willett to serve as the Society's representative on the above committee. The Convener of this committee is Dr C.A.Fleming, and it includes representatives of the University of New Zealand, the Antarctic Society, the Oceanographic Committee, the I.G.Y. Committee, and the Ross Sea Committee, as well as the Royal Society and our own society.

Sub-committee on Antarctic Geology.

The Committee has appointed a sub-committee on Antarctic Geology, as follows:

Mr R.W.Willett (convener)
Prof. R.H.Clark
Dr C.A.Fleming
Dr H.J.Harrington.

It was also, at the suggestion of Prof. Clark, unanimously approved and forwarded to the Ross Sea Committee, a resolution recommending that a geologist be appointed as a member of or observer to the Ross Sea Committee.

Membership

The membership of the Society now (March 19th) stands at 100. A full list of members accompanies this newsletter, with addresses and as far as possible an indication of their interests - mainly compiled from members' comments on their application

forms. Some members have failed to return their application forms, and others omitted to fill in this section. For these members recourse was had to the "Directory of New Zealand Science" (3rd edn, 1954), published by the N.Z. Association of Scientists, and the personal knowledge of the Secretary. There are no doubt many mistakes and omissions: it is up to members to rectify these by writing to the secretary. More detailed information would be welcome for future lists, especially of current research projects. This is one way in which those with similar interests may be put in touch with each other, and publicity given to work at present in progress.

About 30 known professional, retired, or amateur geologists resident in New Zealand are still not members. Would members please scan the list to see if their friends and acquaintances are members, and if not, try to persuade them to join?

Finance

Receipts (all from subscriptions) total £14 4 6d. (Some members have paid in advance, and one member omitted to add the 6d exchange to his cheque.) Expenses so far amount to £3 8 2d, mainly postages and stationery. This leaves a credit balance (March 21st, 1956) of £10 16 4d.

(B.W. Collings)

Secretary

Geological Society of New Zealand.

March 21st, 1956.

c/o Geological Survey Office,
P.O. Box 374,
CHRISTCHURCH

GEOLOGICAL SOCIETY OF NEW ZEALAND

LIST OF MEMBERS AS AT MARCH 19TH, 1956

(For explanation of abbreviations see end of list)

| | | |
|---|---|--|
| <p> Allan, Prof. R. S. Annear, E. T. E. Ashworth, R. K. Battey, Dr M. E. Beck, A. C. Benney, C. R. Benson, Prof. W. N. Berry, Dr J. A. Bossard, Dr L. Boulton, A. E. Bowen, F. E. Brodie, J. W. Brothers, Dr E. T. Brown, Dr D. A. Campbell, J. D. Caswell, E. J. S. Chandler, P. M. Clark, Prof. R. H. Clarke, Prof. E. de C. Clinton, C. O. Collins, B. F. Coombs, Prof. D. S. Cossens, G. G. Craze, G. E. Doherty, W. Double, K. W. W. Eiby, G. A. Fleming, Dr C. A. Fox, J. P. Gage, Dr M. Garlick, R. K. Gordon, F. R. Grant-Taylor, T. L. Gregg, D. R. Grindley, G. W. Gudex, M. C. Gunn, B. M. Hamilton, D. Harrington, Dr H. J. Hatherton, Dr T. Healy, J. </p> | <p> C.U.C., Christchurch. N.Z.G.S., Greymouth. Main Road South, Paraparaumu. Auckland Institute and Museum N.Z.G.S., Wellington. M.D., " O.U., Dunedin. 4 George St, Napier 24 Edmund St, Auckland. N.Z.G.S., Wellington. N.Z.G.S., Greymouth. N.Z. Oceanographic Inst., Wellington. A.U.C., Auckland. O.U., Dunedin. C.U.C., Christchurch. N.Z.G.S., Wellington. N.Z.G.S., Invercargill. V.U.C., Wellington. Te Awamutu D.S.I.R., Christchurch. N.Z.G.S., Christchurch. O.U., Dunedin. 125 Musselburgh Rise, Dunedin. 125 Peel St, Westport. M.D., Reruanui. Soil Bureau, Wellington. Seismological Obs., Wellington. N.Z.G.S., Wellington. Soil Bureau, Christchurch. C.U.C., Christchurch. 68 Hamilton Avenue, Christchurch. M.O.W., Dunedin. N.Z.G.S., Napier N.Z.G.S., Rotorua. N.Z.G.S., Wellington. 6 Union St, Hamilton. O.U., Dunedin. O.U., Dunedin. N.Z.G.S., Wellington. Geophysics Div., D.S.I.R., Wellington. N.Z.G.S., Rotorua. </p> | <p> Paleontology, stratigraphy G. Minerals Petrology, vulcanology G., Geophysics Econ. G. G. Pumice G., Tectonic and Econ. G. G. G., Coal, Pleistocene G., Oceanography G., Petrology Paleontology, Stratigraphy, Field G. G., Mesozoic Paleontology and Stratigraphy. Soil Sci., Geomorphology. G., Hydrology Structural G. G. G., Geophysics, Oceanography. G., Ground-water Hydrol., Econ. & Enging. G., Petroleum Mineralogy and Petrology G. Mineralogy Coal G., Pedology Geoph., Seismology, Tectonics. G., Paleontology. G., Pedology. G., Glaciation, Geomorphology. G., Stratig., Mineral., Petrology, Paleontology. G., Econ. G. G., Hydrology. G., Geoph. Struct. G. and Stratigraphy. G., Pedology. Glaciology, Tectonics, Antarctic G. Sedimentation, Stratigraphy, Paleontology. G., Petrology, Coal. Geoph., Tectonics G. and Geoph., Volcanology. </p> |
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- Heinz, W. F.
 Hope, J. H.
 Hornibrook, N. de B.
 Innes, G. D.
 Jobberns, Prof. G.
 Johnston, J. F.
 Kear, D.
 Kingma, Dr J. T.
 Lensen, G.
 Lillie, Prof. A. R.
 McDowall, I. C.
 McKee, T. J.
 McKellar, I. C.
 Mackie, J. E.
 Maling, Dr P. E.
 Marshall, F. W.
 Marwick, Dr J.
 Mason, A. P.
 Mason, Dr B. H.
 Miller, W. S.
 Modrinik, E.
 Munden, P. W. J.
 Mutch, A. R.
 Oborn, L. E.
 Odell, M. E.
 Ongley, A.
 Priestley, J. E.
 Pullar, T. A.
 Raeside, J. D.
 Rahim, A. J.
 Reed, J. J.
 Robb, H. J.
 Robertson, Dr E. I.
 Sara, T. A.
 Schofield, J. C.
 Seal, K. E.
 Searle, E. J.
 Shaw, G.
 Steiner, A.
 Stephens, J. N.
 Stevens, G. R.
 Stewart, W. L.
 Suggate, R. P.
 Taylor, N. E.
 Thompson, B. N.
 Thomson, Miss S.
 14 Cox St, Christchurch.
 M.D., Granity.
 N.Z.G.S., Wellington.
 N.Z.G.S., Christchurch.
 O.U.C., Christchurch.
 80-86 Anzac Ave, Auckland.
 N.Z.G.S., Ngaruawahia
 N.Z.G.S., Wellington
 N.Z.G.S., Wellington.
 A.U.C., Auckland.
 P.N.C.R.A., D.S.I.R., Wellington.
 Mapua, Nelson.
 N.Z.G.S., Invercargill.
 Sch. Mines, O.U., Dunedin.
 150 Heaton St, Christchurch.
 M.D., Ohai.
 70 Cambridge Tce, Lower Hutt.
 109 Shelly Beach Rd, Auckland.
 Amer. Mus. Nat. Hist., New York.
 Hepburn Rd, Glen Eden, Auckland.
 Geophys. Div., D.S.I.R., Wellington.
 1 Wainui St, Dobson.
 N.Z.G.S., Invercargill.
 N.Z.G.S., Christchurch.
 C/o Clare College, Cambridge, England.
 Taiwhetu Rd, Lower Hutt.
 Box 14, Huntly.
 Soil Bureau, Gisborne.
 Soil Bureau, Dunedin.
 111 Clyde St, Dunedin.
 N.Z.G.S., Wellington.
 Whitecliffs, Canterbury.
 Geophys. Div., D.S.I.R., Wellington.
 N.Z.G.S., Greymouth.
 N.Z.G.S., Ngaruawahia.
 Box 4, New Lynn, Auckland.
 A.U.C., Auckland.
 Dom. Museum, Wellington.
 N.Z.G.S., Wellington.
 4 Bruce St, Mosgiel, Otago.
 N.Z.G.S., Wellington.
 170 Hastings St, Christchurch.
 N.Z.G.S., Christchurch.
 Soil Bureau, Wellington.
 N.Z.G.S., Rotorua.
 N.Z.G.S., Wellington.
 G., Minerology.
 G.
 Micropaleontology, Stratigraphy.
 G., Hydrology.
 G., Geomorphology.
 Minerals
 Econ. G., Stratigraphy, Incipient Metamorphism.
 G., Micropaleontology.
 Tectonics, Paleogeog., Geomorphology.
 G.
 G., Clay mineralogy
 Econ. and Mining G., Geomorphology.
 G., Mesozoic Stratig. and Paleont., Pleistocene G.
 Petrology, Struct. G., Enging. & Econ. G., Geoph.
 Geomorphology, Stratigraphy, Paleontology.
 G., Geomorph.
 G., Paleontology.
 G., Paleontology.
 G., Geochem.
 Mining (Mn, Cu, Hg)
 G., Geophysics.
 Glacial G., Alpine G.
 G., Meso. and Pal. Stratig. and Paleontology.
 G., Hydrology
 G. (esp. Physical G.), Volcanism, Glaciology.
 G.
 Ceramics
 Field G., Pedology.
 Pedol., Mineralogy, Physiography
 G., Geomorphology.
 G., Petrology.
 G., Coal.
 Struct. G., Geophysics.
 G., Coal.
 G., Stratigraphy, Struct., Hydrology.
 Clay Mineralogy, Artificial Minerals.
 Volcanology.
 G., Volcanology.
 Petrology.
 Econ. G., Geochem., Appl. Geophysics.
 G., Pleistocene, Paleont., Sedimentation.
 G., Geomorphology.
 G., Pleistocene, Coal.
 Struct., Geomorphology, Pleistocene G.
 G.
 G.

Uttley, Dr G. H.
Vose, W.
Vucetich, C.
Warren, G.
Warren, Miss M.
Webb, C. T. T.
Wellman, H. W.
Willett, R. W.
Williams, Prof. G. J.
Wilson, D. D.
Wilson, S. H. J.
Wodzicki, A.
Wood, B. L.

292 Main Rd, Wellington W3.
Western Hutt Rd, Lower Hutt.
Soil Bureau, Rotorua.
N.Z.G.S., Christchurch.
No. 1 R.D., Greendale, Christchurch.
N.Z.G.S., Wellington.
N.Z.G.S., Wellington.
N.Z.G.S., Wellington.
School of Mines, O.U., Dunedin.
Ashley Downs, Clinton, Otago.
Dom. Lab., D.S.I.R., Wellington.
School of Mines, O.U., Dunedin.
N.Z.G.S., Invercargill.

Paleontology
Clay Mineralogy
Pedology, Volcanic ash showers
G.
G., Mineralogy, Soil Science.
G.
Tectonics, Pleistocene.
Econ. and Enging. G., Pleistocene.
Econ. and Enging. G.
Econ. G., Pleistocene.
Geochemistry
Econ. G., Geophysics, Seismology.
Stratig., Tectonics.

Abbreviations:

A.U.C., V.U.C., C.U.C., O.U. stand for the University Colleges of the University of New Zealand.

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| D.S.I.R. | = | Department of Scientific and Industrial Research |
| M.D. | = | Mines Department |
| N.Z.G.S. | = | N.Z. Geological Survey |
| P.A.C.R.A. | = | Pottery and Ceramics Research Association, D.S.I.R. |
| G. | = | Geology, or where alone, General Geology. |
| Appl. | = | Applied |
| Econ. | = | Economic |
| Enging. | = | Engineering |
| Geomorph. | = | Geomorphology |
| Geoph. | = | Geophysics |
| Mesc. | = | Mesozoic |
| Pal. | = | Paleozoic |
| Stratig. | = | Stratigraphy |
| Struct. | = | Structural |