

NEWSLETTER

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GEOLOGICAL SOCIETY OF HONG KONG

Steering Group

Chairman	:	Dr. A. D. Burnett	
Secretary	:	Dr. D. R. Workman	
Treasurer	:	Mr. M. Atherton	
Membership Sub-group	:	<u>Mr. W. W. S. Yim,</u> Prof. C. J. Grant,	Dr. A. D. Burnett, Mr. C. S. Lee.
Programme Sub-group	:	<u>Mrs. T. Pearson,</u> Mr. K. W. Lai, Mr. P. A. Randall.	Dr. S. R. Hencher, Mr. K. M. Lam,
Editorial Sub-group	:	<u>Mr. E. P. Y. Chau,</u> Mr. J. Sekula, Mr. S. K. Yu.	Mr. C. M. Lee, Mr. B. W. Taylor,

Editorial

At last, this first issue of the Geological Society of Hong Kong is here. We intend that this will be a bimonthly publication.

The newsletter is aimed at not only providing local and regional news of a geological nature but also relevant social notes of interest to members.

Brief articles, technical or social notes are invited and encouraged from members. However, we would ask that all contributions should be typed, accompanying tables or sketches should be clear and legible, and photographs should be black and white with good contrast. All submissions, used or unused, will be returned to the author.

As the chairman said in his message, we cannot expect to have a well-balanced and ideal newsletter at the outset. But contrary to the English saying "Too many cooks spoil the broth", the Chinese say "Three average brains together make one Solomon" and "Many a little makes a mickle". We need your ideas and every support to make this newsletter your newsletter, and further more, to make this society, your society.

*Cover photograph: Courtesy – Dr. S. R. Hencher
Dyke crosscutting folded columnar jointed volcanics,
High Island Reservoir, Hong Kong.*

CHAIRMAN'S MESSAGE

Many of you reading this will remember that Monday evening early in May this year, when at a meeting called to establish the Geological Society of Hong Kong, you voted to accept the proposed draft constitution and elected the Steering Group of which I am Chairman. The Steering Group was charged with the major responsibility of setting up, registering and running the Society until the first elected General Committee comes into being in May 1983.

I am very pleased to report that all has progressed well, the Society having now been officially registered under the Societies Ordinance as of the 26th July, 1982.

This Newsletter, being the Society's first, seems an ideal and timely publication in which to consider how the Society proposes to pursue its prime objective as stated in the Constitution, namely the "Advancement of Geological Science, Particularly in Hong Kong and Nearby Areas".

The Society has already actively embarked on scientific meetings. The nature and frequency of future meetings will depend on members coming forward with firm offers or ideas and also on the Society's ability to obtain the services of experts, visiting or passing through Hong Kong. An interesting prospect is an occasional workshop or symposium. These could range from informal, in-house seminars to symposia with international participation and joint sponsorship. For example, a symposium in Hong Kong on Geology in Urban Development would be sure to attract great regional and even world-wide attention, as would any meeting dealing with the geology of south China.

Organised field trips and site visits have been the mainstay of our activities to date and will probably continue to remain so for some time to come. These activities are particularly popular with our members and afford a marvellous opportunity for informal discussion and friendly argument.

We have high hopes of establishing an interesting and informative newsletter. It is not an easy task to immediately strike the right balance between news, information, articles, etc. and we ask members to be patient while a suitable format is evolved. Other publications will probably be limited in the foreseeable future, to one-off proceedings of special meetings leading to eventually perhaps, a regular journal.

Of particular interest at present is the prospect of establishing regional contacts with geologists in China, both for unravelling further the geology of Hong Kong and learning more in turn, about the geology of southern China. Visits to China in the form of tours or special trips are a distinct possibility.

Due to the intermittent development of geology in Hong Kong, no comprehensive collections of rocks, minerals or fossils exist, although in recent years both the Government and the academic institutions have started to correct this situation. I am sure all geologists agree that it would be useful to establish such reference collections and have them available for reference and study purposes. In addition, the Society plans to build up its own easily accessible reference library of geological literature relevant to Hong Kong, to be kept at Hong Kong University.

In conclusion, I believe the fact that we already have over 120 members, nearly all of whom are working in a geological capacity, shows that there is strong interest and necessity for the kind of functions a geological society can fulfil. The coming years are sure to be by far the most interesting and fruitful that there have ever been in the history of geology in Hong Kong.

Alistair Burnett

GSHK DEVELOPING LINKS WITH GEOLOGISTS IN CHINA

The study of geology in Hong Kong has been up to now, subject to some special difficulties. The surface area of Hong Kong is small, while the neighbouring parts of China are largely unknown to us and inaccessible for study. However we will soon be assisted by geological information from over the border. Results of relevant geological research and survey work in China, especially maps on scales greater than 1:3 million or so, are generally not available. Thus many stratigraphic and structural questions remain unanswered and, for the present, probably unanswerable.

Still, it is fair to say that things are, at least, beginning to look up. There are quite a few geologists now in Hong Kong who have worked in Guangdong. This means better prospects than ever before for developing contacts with geologists there. Invitations to become honorary members of the society have been sent to five leading geoscientists in Guangdong. The first confirmed acceptance is that of Professor Liu Zhao-shu, head of the geotectonics department and assistant director of research at the South China Sea Institute of Oceanology in Guangzhou. Professor Huang Yukun, Vice-Chairman of the Geology Department of Zhongshan University in Guangzhou and Vice-Chairman of the Guangdong Seismological Institute, has also indicated his personal acceptance, subject to official authorisation. Replies from the other three invitees are awaited.

NEWS OF MEMBERSHIP

As of 1st November 1982, the Society has 128 financial members, including four honorary members; They are, in alphabetical order, Professor Huang Yukun (China), Dr. S.S.F. Hui (Hong Kong), Professor Liu Zhao-shu (China), and Dr. B. P. Ruxton (Australia).

GEOLOGICAL COLLECTIONS – H. K. U.

The Geology Lab. in the new Hui Oi Chow Science Building at H.K.U. houses a collection of Hong Kong rocks (including thin sections) and minerals. A selection of Allen and Stephens samples are kept there (others in a storeroom) as well as some materials collected by Ruxton and others.

Members of the Society are welcome to examine this collection. To be sure that the lab. will be free at the time of the proposed visit, call P.S. Nau (5-409 7232), Wyss Yim (5-409 7229) or David Workman (5-409 7231) beforehand.

Members are even more welcome to help improve the collection by donating samples of special interest, especially unusual rock types or rocks from remote localities or specimens with well-displayed lithological or structural features. For example, borings and borrow areas in the New Territories have recently revealed occurrences of rock types which cannot be found in outcrops or only occur at the surface in a highly-weathered state; there must be many cases of interesting materials such as these turning up but never reaching a generally accessible resting place.

REFERENCE COLLECTION

Another thing the Society plans to do is set up a collection of source materials on Hong Kong geology and subjects relevant to it. More about this later – meanwhile a bibliography is being compiled and will be published or otherwise made available to members early next year.

HISTORY OF THE FORMATION OF THE GEOLOGICAL SOCIETY OF HONG KONG – A.D. Burnett

The formation of a Geological Society in Hong Kong was first considered back in early 1980. Following a few 'social' meetings between Maurice Atherton, Peter Randall, David Workman, Andrew Leach and Alistair Burnett, it was decided to set up an 'ad hoc Committee' to try and organise a few informal field trips and perhaps an evening talk or two to bring geologists together. The purpose was to provide a forum for the exchange of ideas and information amongst geologists in the Colony and examine rocks of the local stratigraphical column in situ.

At about this time the Geotechnical Group of the Hong Kong Institution of Engineers (HKIE) had not long been formed and it was thought that the geologists could perhaps establish a "Geological Subgroup" of that Group. To pursue this idea Dr. Burnett was co-opted onto the Geotechnical Group Programme Subcommittee to act as liaison between the two fraternities. This state of affairs continued throughout 1980 which was an active year as far as technical activities were concerned. Seven events were successfully organised during the year comprising films at the Hong Kong Polytechnic, viewing of Allens and Stephens original rock collection at Hong Kong University, a talk by Dr. Brian Ruxton and field trips throughout Hong Kong.

At the beginning of 1981, 27th January to be precise, the 'ad hoc Committee' now comprising Messrs. Burnett, Leach, Hencher, Randall, Workman, Sekula and Atherton met and apart from arranging a programme of events for 1981 set about tackling the problems of drawing up a list of practicing geologists in Hong Kong. Thereby, setting up a more formal and organised system of contacting the geologists and facilitating discussions with the Geotechnical Group of the HKIE. While these committee tasks were being undertaken with the aid of periodic progress meetings, the full programme of activities for 1981 was implemented. This programme consisted of a lecture by Burnett, Styles and Brimicombe, an informal talk by Prof. John Knill, more films at Hong Kong Polytechnic and an enlarged range of field excursions.

By early 1982 it was obvious that the idea of linking with the Geotechnical Group of the HKIE was not going to prove successful and with an increased interest being shown by geologists at large, a meeting of the ever expanding 'ad hoc Committee' was held on 22nd February, 1982. At this important meeting it was decided to try and start a Geological Society in Hong Kong and the first steps to this effect were planned. A second 'ad hoc Committee' meeting was held in March 1982 and a draft constitution and draft open letter were tabled. This letter, dated 26th March and duly signed by the 'ad hoc Committee' members, was widely circulated to interested parties in Hong Kong. Recipients of the letter were invited to attend a general meeting at the Polytechnic for the purposes of approving conditions and fees for membership, approving the draft constitution and electing a Steering Group charged with setting up, registering, establishing and running the Society for one year until the first fully elected committee could take over. This historic meeting was held as scheduled on the 3rd May, 1982 and was attended by 100 persons most of whom have subsequently joined the Society. After some discussion all the meeting agenda proposals were passed and the Steering Group elected.

The Steering Group has met 6 times since its formation. Whilst acting as a unit for all major decisions, it has been broken down into 5 smaller subgroups to tackle individual topics related to registration of the Society, membership, finance, newsletter/editorial matters and the programming of events. Each of these subgroups has progressed well with its allotted task and this is exemplified by the fact that the Society and its Constitution was officially granted registration on 26th June, 1982. Membership for over 120 persons have already been processed. The editorial subgroup has also been busy and this Newsletter is evidence of their success. Lastly but not least the 'programme of events' subgroup have successfully arranged 9 events so far this year of which most of you are already aware and included in this Newsletter is a listing of their future offerings.

IMPROVED HONG KONG LIBRARY FACILITIES

One of the main problems for geologists in the private sector is the lack of facilities of obtaining reference books in Hong Kong. The shops have a very limited choice and we have no central technical libraries from which to borrow, nor do we have easy access to the Institutions as in Beijing, London or elsewhere. It is possible through inter library loans to borrow from Hong Kong University and to a certain extent from the Hong Kong Polytechnic, but this does not apply to British and other Standards which are most often needed.

To help solve the common problem, a number of consulting engineering and architectural firms in Hong Kong have formed themselves into a group, the HK Consulting Engineers and Architects Libraries (HKCEAL). So far there are ten members and the group has had luncheon meetings to exchange ideas, lists of British Standards, holding of books and journals. The Hong Kong Library Association has expressed interest and is forming a "Small Library" group committee within the Association which should prove to be even more useful. Perhaps your company would be interested in joining?

FORTHCOMING CONFERENCES IN S.E. ASIA

1982 29th November – 3rd December. Bangkok, Thailand. Short course on Soil and Rock Improvement Techniques, including Geotextiles, Reinforced Earth, and Modern Piling Methods, sponsored by the Asian Institute of Technology, the Southeast Asian Geotechnical Society, the Japanese Society for Soil Mechanics and Foundation Engineering, and the Indonesian Geotechnical Engineers Association.

6th – 10th December. Bangkok, Thailand.

Symposium on Soil and Rock Improvement Techniques, including Geotextiles, Reinforced Earth and Modern Piling Methods, to follow the short course on the same theme.

Further details for both events can be obtained from "Professor A.S. Balasubramaniam, Division of Geotechnical and Transportation Engineering, Asian Institute of Technology, P.O. Box 2754, Bangkok, Thailand."

1982 10th – 15th December. New Delhi, India.

Fourth International Congress of the IAEG, organised by the Indian Society of Engineering Geology, The IAEG National Group of India. Further details can be obtained from "Mr. K.N. Srivastava, Secretary, Organising Committee, IVth International Congress of IAEG, India – 1982, Geological Survey of India, Pushpa Bhawan, Madangir Road, New Delhi, 110062, India."

1982 December. Surat, India.

International Conference on Construction Practices and Instrumentation in Geotechnical Engineering, organised by the Indian Geotechnical Society. Further details can be obtained from "Professor Mahesh Desai, Convenor, 1982 IGS Conference, S.V.R. College of Engineering and Technology, Surat 395007, India."

1983 10th – 15th April. Melbourne, Australia.

ISRM V International Congress on Rock Mechanics, organised by the Australian Geomechanics Society and the Australasian Institute of Mining and Metallurgy.

Further details can be obtained from "Organising Committee, 5th ISRM Congress, P.O. Box 310, Carlton South, Victoria 3053, Australia."

1983 PROGRAMME OF ACTIVITIES

JANUARY

- Sunday 16th Field excursion to Kadoorie Farm
Saturday 29th Field excursion to Bride's Pool

FEBRUARY

- Wednesday 23rd Lecture/discussion on the re-mapping of the geology of Hong Kong.

MARCH

- Sunday 13th Field excursion to Tolo Harbour

MAY

- Friday 6th Annual General Meeting and lecture "The tectonic framework and history of S.E. Asia".
Sunday 22nd* Field excursion to Tsing Yi Island.

JUNE

- Wednesday 15th* Lecture/discussion "Quaternary faulting in the Hong Kong region"

JULY

- Sunday 17th* Field excursion to Tai Long Wan

AUGUST

- Wednesday 17th* Lecture/discussion "The stratigraphy of Hong Kong as related to the Guangdong Province".

*Tentative dates

PROPOSALS FOR FURTHER MEETINGS

After the A.G.M. your new committee will be organising more field excursions and meetings at about one month intervals such as film evenings on geological and geotechnical topics or field visits to tunnelling or quarrying operations etc. Other meetings may be arranged at short notice if, for instance, a visiting geologist is able to talk to us. Separate notices will be sent out for these impromptu meetings.

If you have any ideas for meetings or better still, if you could organise or lead a field trip, please let us know. Many interesting activities are possible — if you would help.

FIELD EXCURSION TO KADOORIE FARM

Sunday 16th January

Kadoorie farm is a fascinating place for families to explore and picnic, while the hill directly above is one of the most unusual geological areas in Hong Kong. On the hill are fine exposures of volcanics, Tai Mo Shan Porphyry and mineralisation around a possible volcanic plug.

We shall travel there by a privately hired coach which will leave from Hankow Road Kowloon, near the Peninsula Hotel at 9.30 a.m. The charge will be HK\$10 to \$15 each.

If you can come please return the slip at the end of this notice.

Bring your own lunch.

FIELD EXCURSION TO BRIDES POOL

Saturday 29th January

This will be a chance to see some especially good exposures of the Port Island sedimentary rocks in the beautiful surroundings of Brides Pool and Double Haven.

Families are most welcome but the trip involves a 7km. walk each way along tracks to the exposures.

Again, transport will be by coach leaving Hankow Road at 8.30a.m. and the charge will be HK\$10 to 15 each.

If you can come please complete and return the slip at the end of this notice. Bring your own lunch and refreshments.

LECTURE/DISCUSSION ON THE RE-MAPPING OF THE GEOLOGY OF HONG KONG

Wednesday 23rd February

Dr. John Bennett of the Institute of Geological Sciences in London has recently arrived to co-ordinate the re-mapping of the local geology (last done by Allen and Stephens more than ten years ago). He and Alistair Burnett will talk about the new work and welcome your suggestions for, say, topics needing special study or preferred ways of presenting the information. Please come along with ideas.

The meeting will be held in the Seven Seas Lounge, 3rd Floor, Mariner's Club, Middle Road, Kowloon (behind the Sheraton Hotel and Middle Road carpark) at 6.30p.m. Bar facilities will be available. If you can come please return the slip at the end of this notice.

FIELD EXCURSION TO TOLO HARBOUR

Sunday 13th March

A junk will take us to visit exposures throughout Tolo Harbour which are virtually only accessible by boat. Of particular interest are the sedimentary rocks, faulting and folding. Brief excursions onto the exposures from the junk will be made on a sampan.

The junk will leave at 10.00 a.m. from the Chinese University Ferry Pier.

Bring your own lunch and refreshments.

If you can come please return the slip at the end of this notice. The cost will be about HK\$25 payable on the day.

REMINDER

Members are reminded that subscriptions for 1983 are due on 1st January, 1983.

Please send remittance to Mr. M. Atherton, Treasurer, Geological Society of Hong Kong, c/o Department of Civil and Structural Engineering, Hong Kong Polytechnic, Hunghom, Kowloon.

Members	\$60.00
Non-resident members	\$30.00
Student members	\$15.00

備 忘 錄

1983年度會費請於1983年1月1日前繳交。

會費請以劃綫支票或銀行本票寄交本會義務司庫：

Mr. M. Atherton
c/o Department of Civil & Structural Engineering,
Hong Kong Polytechnic,
Hunghom,
Kowloon.

會費：	會員	\$ 60
	非經常在港會員	\$ 30
	學生會員	\$ 15

爲我們講話的途經本港的地質工作者等。關於這些臨時的節目我們將會發出特別通知會各會員的。

只要會員們願意爲我們提供、安排或主持一些活動，我們將能夠有更充實、更多姿多彩的節目。

1983春季活動節目

(一)嘉道理農場一日遊 1983年1月16日(星期日)

嘉道理農場很適合家庭式郊遊，而且可見一些不尋常的地質現象。

集合地點：九龍漢口道近半島酒店

出發時間：上午九時三十分

費用：每位十元至十五元(旅遊車)

午餐：自備

(二)漫步新娘潭 1983年1月29日(星期六)

在景色優美的新娘潭地區，可見赤洲組沉積岩及其他地質現象。

歡迎携眷參加，但要步行來回共十多公里。

集合地點：九龍漢口道近半島酒店

出發時間：上午八時卅分

費用：旅遊車費約十元至十五元(每位計)

午餐：自備

(三)演講討論會——重繪香港地質圖問題

演講者：Dr. John Bennett(倫敦地質科學院)應邀來港主持重新勘测香港地質圖工作，
Dr. Alistair Burnett將會協助介紹。

歡迎你們來參加討論并提供寶貴意見。

日期：1983年2月23日(星期三)

地點：九龍中間道海員俱樂部三樓七海酒廊

時間：下午六時三十分

(四)吐露港水上遊 1983年3月13日(星期日)

觀察吐露港周圍地質現象，特別是沉積岩，斷層和摺皺等等。

集合地點：中文大學碼頭(位於沙田)

出發時間：上午十時正

費用：水上交通工具，每人約二十五元

午餐：自備飲品及食物

以上各項活動，各位如要參加，請把表格填妥儘快寄回下列地址：

Mr. Peter Randall

C/O Ove Arup and Partners

16/F, 41 Lockart Road, HK.

1982 12月 印度 蘇力

由印度土力工程學會主辦之「土力工程之施工常例及儀器勘測方法」國際會議。

詳情可向下列聯絡人索取：

「Prof. Mahesh Desai, Convenor, 1982 IGS Conference, S.V.R. College of Engineering and Technology, Surat 395007, India」。

1983 4月10日—4月15日 澳洲 墨爾本

由澳洲地質力學會及澳洲採礦及冶金學會主辦：「國際岩石力學會（ISRM）之第五屆國際岩石力學代表大會」。

詳情可向下列主辦機構索取：

「Organising Committee, 5th ISRM Congress, P.O.Box 310, Carlton South, Victoria 3053 Australia」。

1983 活動節目

一月

16日（星期日） 野外考察——嘉道理農場

29日（星期六） 野外考察——新娘潭

二月

23日（星期三） 關於重新勘測香港地質之講座及研討會

三月

13日（星期日） 野外考察——吐露港

五月

6日（星期五） 週年大會及專題演講：「東南亞之大地構造及演變」

22日（星期日） 野外考察——青衣島

六月

15日（星期三）* 「香港在第四紀之斷層活動」講座及研討會

七月

17日（星期日）* 野外考察——大浪灣

八月

17日（星期三）* 「香港與廣東省地層之關係」講座及研討會

*暫訂日期

將來活動之建議

在週年大會之後，你們的新任委員會將會安排更多的野外考察及聚會。這將會是每月性的以地質或土力為主題的電影晚會或參觀隧道或礦場工程等。其他會包括一些臨時安排的節目——如有能抽空

本收藏中心更歡迎大家贈送標本，使本中心之收藏更充實。我們特別歡迎那些不常見之岩石品種或/及鑽探岩芯樣本。

參考資料中心

本會計劃成立一個資料收集中心，保存香港地質及其他有關資料。明年初，我們將會印發一份參考文獻目錄。

已改善之香港參考圖書設備

在香港，私人機構的地質工作者常面對的一個難題就是找參考圖書的設備。市面上的書店只有有限的類別和存貨；而我們也沒有一些集中的科技圖書館或如外國的學會圖書館可供我們去借閱。雖然現在可以利用圖書館互惠方法去和香港大學或（有限地）和理工學院借閱；但最常用的英制（BS）或其他的標準（ASTM等）則不在此列了。

為解決這共同的困難，香港的一些顧問工程及建築公司就成立了一個香港顧問工程及建築師圖書館（HKCEAL）。至目前為止，這組織共有十個成員，他們在一些午餐聚會中交換意見、英制標準（BS）目錄、和藏有的書籍及刊物等。香港圖書館協會已對上述組織（HKCEAL）感到興趣，現正在協會內設立了一個「小型圖書館組」的委員會；他們這一個行動應該更為有效。也許，貴公司會有興趣參加嗎？

東南亞區即將舉行之會議

1982 11月29—12月3日。泰國 曼谷

由亞洲理工學院，東南亞土力工程學會，日本土力及地基工程學會，及印尼土力工程師協會聯合贊助之土壤及岩石改良技術課程——包括土力用紡織品，增強土及最新打樁方法。

12月6日—12月10日。泰國 曼谷

接上述課程而辦之「土壤及岩石改良技術」專題討論會。

上述兩項詳情可向下列聯絡人索取：

「Prof. A. S. Balasubramaniam, Division of Geotechnical and Transportation Engineer, Asian Institute of Technology, P. O. Box 2754, Bangkok, Thailand」

1982 12月10日—12月15日。印度 新德里

國際地質工程師協會（IAEG）之第四屆國際代表大會——由印度地質工程學會及IAEG印度分會主辦。

詳情可向下列聯絡人索取：

「Mr. K. N. Srivastava, Secretary, Organising Committee, IVth International Congress of IAEG, India—1982, Geological Survey of India, Pushpa Bhawan, Madangir Road, New Delhi, 110062, India」。

在擴大中的“發起委員會”在1982年2月22日決定爲了適應衆多地質工作者的需要，籌備成立香港地質學會。1982年3月的會議上草擬了章程草案及公開信初稿。3月26日由各發起人簽署的提議召開第一次大會的公開信發到各有關機構。1982年5月3日在理工學院有一百多人出席的大會上，經過一番討論，通過了學會章程草案，會員資格，會員費和選舉爲期一年的籌備委員會來負責學會的籌立和註冊等事宜。

籌備委員會成立後，已開過六次會議，設立五個分組，包括學會註冊、會員、財務、編輯和節目組等。地質學會在1982年6月26日正式獲准註冊後，已接納了一百二十多名會員，編輯組正忙於出版會訊，節目組亦已安排了今年的九次活動。

香港地質學會——中港地質工作者的橋樑

研究香港地質遇到不少困難。本港面積細小，對鄰近廣大的南中國可說一無所知，也無機會直接去實地觀察；中國的地質研究成果，比如說大於三百萬份之一的地圖，在香港更找不到，所以長期以來，有關香港的地層、構造上一些問題，一直未有確實的答案，這種情況將會隨着港中兩地地質工作者的合作而得到改善。

現今居港的地質工作者，不少曾在廣東省工作，他們正合溝通兩地的橋樑，我們已經正式邀請五位著名廣東地質學者接受成爲本會的名譽會員，其中兩位已接受了我們的邀請，他們是：

(一) 廖昭蜀教授，中國科學院南海海洋研究所副所長

(二) 黃玉崑教授，廣州中山大學地質系副主任，廣東地震學院副院長

會員招募消息

截至1982年11月10日爲止，本會共有會員128人其中包括四位榮譽會員：（以姓氏筆劃序）

許士芬博士（香港）

黃玉崑教授（中國）

廖昭蜀教授（中國）

Dr. B. P. Ruxton（澳洲）

香港大學地質標本收藏中心

在新建的許愛周科學館地質實驗室裏，設有一個香港地質標本陳列中心。該中心存有部份採自Allen & Stephens, Ruxton和其他地質工作者之岩石（包括薄片）、礦物及化石標本。

歡迎會員們來研究這些標本。但爲方便起見請先與下列的任何一位聯絡：

鈕柏榮先生 電話：5-4097232

嚴維樞先生 電話：5-4097229

Dr. David Workman 電話：5-4097231

主席的話

各位想必記起今年五月初的一個黃昏聚會，參與者多數同意成立香港地質學會，並通過了學會組織章程草案，選出了“籌備委員會”，由本人担任主席。籌委會的主要任務是向有關當局申請註冊成立合法的學會，並處理在1983年五月選出學會委員會（General Committee）以前之開展日常工作。

在這裡，我很高興告訴大家，一切工作進展順利，香港地質學會的註冊申請已經批准，從1982年7月26日起，成為立案社團。

正如組織章程草案上所言明、本會的主要努力目標是促進本港及鄰近地區地質科學的發展，這次本會的第一期“通訊”及時地反映了本會如何向着這個方向努力。

本會已經在策劃一系列的學術活動，包括不拘形式的研討會，以至大型的國際性研討會；譬如說：地質科學與香港城市發展之類的研討會，將無可疑問地吸引廣大地區以至世界性的注意。

組織野外考察是本會的主要活動之一部分，這些活動特別受會員歡迎，並為大家提供一個園地進行各種非正式的討論和友善的爭論。

目前我們僅以“通訊”（News Letter）與大家見面。內容方面一時間很難達到理想。希望大家能夠有耐性地等候這通訊的成長。我們更希望在不久的將來，籌備出版定期的學報。

近來特別有意義的工作是建立與鄰近地區的聯繫、特別是與南中國地質工作者的聯繫、本會將會考慮一些中國國內旅行和考察活動。

本港還缺乏完整的礦物岩石化石標本，我深信大家都希望見到一個參考標本收藏中心（Reference Collections），此外本會還計劃建立一個較方便之參考圖書館（Reference Library）集中有關香港地質各種資料，方便會員查閱。地點將會設在香港大學。

今天為止，本會會員已超過一百二十人，他們絕大部份是專業地質工作者，這表明地質學會的成立是必要的，我深信：即將到來的1983年將會是香港地質工作歷史上更有意義、更多收成的一年。

——香港地質學會成立的回顧（摘錄）——

A. D. Burnett

成立香港地質學會的構想，可追溯至1980年初，M. Atherton，P. Randall，D. Workman，A. Leach和A. Burnett等經過幾次敘談後決定成立一個“發起委員會”，試圖組織一些野外考察或會議，加強香港地質工作者的聯絡和互相交流經驗。

同一時期，香港工程師學會成立了土力工程組，並欲在該組內成立一個地質分組，委派了Dr. Burnett進行籌備，並在1980年組織了七次活動，包括在理工放電影，在香港大學參觀岩石標本，Dr. Ruxton的演講和野外考察等。

1981年1月27日“發起委員會”包括Burnett，Leach，Hencher，Randall，Workman，Sekula和Atherton在敘會中安排了1981年的活動，並計劃成立一個組織，便於與地質工作者和香港工程師學會土力工程組的聯絡。1981年的活動有Burnett，Styles和Brimicombe的講座和J. Knill教授的報告，理工的電影和更多的野外考察。

香港地質學會

籌備委員會

主席：Dr. A. D. Burnett

秘書：Dr. D. R. Workman

司庫：Mr. M. Atherton

會員組：嚴維樞先生，Dr. A. D. Burnett

Prof. C. J. Grant，李振新先生

節目組：Mrs. T. Pearson，Dr. S. R. Hencher，

黎權偉先生，林其茂先生

Mr. P. A. Randall

編譯組：周邦彥先生，李作明先生

Mr. J. Sekula，Mr. B. W. Taylor

余成堃先生

編者的話

本會的第一期通訊終於能和大家見面。我們希望這能夠成爲一份雙月刊。

本通訊的目的是將本港及東南亞區內地質及其有關之學術圈裏之社交或專業消息傳遞給本會全人。所以我們懇切的向各位會員呼籲，將你們所知道有關的消息或心得，以簡稿形式寄來給我們。來稿請以清晰字體謄寫，如能附以插圖或相片（黑白具有強反差爲合），更表歡迎。原稿合用與否俱將會寄還來稿人。

正如主席先生所說，我們很難在現階段就期望有一份內容平衡及理想的刊物。但集腋成裘，集思廣益，如果得到你們的全力支持，這通訊就可以成爲大家希望看到的刊物，而本學會也有機會成爲大家心中的學會。

封面圖片蒙Dr. S. R. Hencher借出

香港萬宜水庫：岩脈橫切摺曲之柱狀火山岩

香港地質學會

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