



# ASH FALL

## News Letter of the Volcanology Division Geological Association of Canada

This is the first of what we hope will be a continuing series of newsletters issued from time to time as news of interest to our division becomes available. In this issue we intend to discuss the organization and affairs of the Division, to bring you reports of some activities of interest, and to announce plans for a proposed field trip to the Canary Islands to take place next spring. For future issues we hope members themselves will supply much of the news through individual contributions which can be sent to either of us at the addresses given at the end of the letter. These can be almost anything that would be of fairly general interest to a volcanologically-oriented group of gentlemen.

### The Division

Even the editor of Geolog doesn't have a name for the Chairman of the Volcanology Division so one of the first items should be a list of the officers:

		Term
Chairman:	Jack Souther, G.S.C. Vancouver	1976-1978
Past-chairman:	Allan Goodwin, Univ. Toronto	1974-1976
Vice-chairman:	Lorne Ayres, Univ. Manitoba	1976-1978
Sect.-Treasurer:	Maurice Lambert, G.S.C. Ottawa	1976-1978
Councillors:		
Western Canada:	Neil Church, M.M.P.R., British Columbia	1976-1979
Central Canada:	Erich Dimroth, Univ. Quèbec, Chicoutimi	1977-1980
Eastern Canada:	Barry Clark, Dalhousie Univ.	1975-1978
Geophysics-Oceanography:	Allan Jessop, Earth Physics, Ottawa	1977-1979
Economic Geology Representative:	Colin Spence, Vancouver	1976-1978
Ex-officio: CNC/IUGG representative:	Bob Baragar	1974-1979

The regional counsellors all have 3-year overlapping terms, everyone else has 2-year terms. The ex-officio post may require some explanation. One of our functions as a division is to be the counterpart organization in Canada of the International Association of Volcanology and Chemistry of the Earth's Interior (IAVCEI) which is a member-society of the International Union of Geodesy and Geophysics (IUGG). The committee which represents the IUGG in Canada is the Canadian National Committee for IUGG (CNC/IUGG) and we have the responsibility to nominate one member to this committee to represent volcanology. The term is normally the period between successive IUGG meetings, i.e. about 4 years.

You will note that at the next G.A.C. Annual Meeting (Toronto) which is also the occasion for our annual meetings, 5 positions are up for election; Chairman, Vice-Chairman, Secretary-Treasurer, Counsellor for Eastern Canada, and Economic Geology Representative. To fill these positions Allan Goodwin, in charge of nominations, proposes the following slate: Chairman - Lorne D. Ayres (Univ. Man.); Vice-Chairman - R.F.J. (John) Scoates (Man. Dept. Mines); Secretary-Treasurer -



# ALLAN'S TRAVEL SERVICE LIMITED



Oldest Travel Agency in Ottawa

In conjunction with The Volcanology Division Geological Association of Canada, we at Allan's Travel Service, wish to advise you of the following arrangements made for the expedition to the Canary Islands.

Special group flights have been arranged from Montreal:

08 APRIL - 23 APRIL 1979  
VIA IBERIA AIRLINES

09 - 13 APRIL

Island of LA PALMA - SANTA CRUZ DE LA PALMA  
"PARADOR NACIONAL" - Breakfast daily

13 - 20 APRIL

Island of GRAN CANARIA - TEJEDA  
"PARADOR TEJEDA" - All meals daily

20 - 23 APRIL

Island of GRAND CANARIA - LAS PALMAS  
HOTEL DON JUAN - Breakfast

Cost for accommodation & transfers - \$485.00 - double occupancy  
65.00 - single supplement

Cost of air transportation from:



<b>IBERIA</b>	MONTREAL	-	\$407.00
	TORONTO	-	431.00
	WINNIPEG	-	461.00
	EDMONTON/CALGARY-		491.00
	VANCOUVER	-	521.00

Please add \$8.00 Canadian Transportation Tax. Air fare subject to a minimum of 20 participants.

Note: All air fares are subject to change: land arrangements are subject to currency devaluation.

### CONDITIONS:

1. Reservations: A deposit of \$100.00 per person is required at time of booking, balance is due 6 weeks prior to departure.
2. Cancellation: A charge of \$25.00 per person for cancellation up to 6 weeks prior to departure to cover administrative and communication expenses. Cancellation received up to 21 days prior to departure are subject to a charge of \$25. per person and all non refundable land cost. A charge of 25% of the applicable air fare is charged by the airline for cancellation within 15 days or once tickets are issued.
3. Cancellation Insurance is recommended, both air fare protection as well as holiday cancellation insurance.
4. Registration must be received prior to December 15 1978.

### REGISTRATION

#### VOLCANOLOGY

Return to: Allan's Travel Service  
56 Sparks Street, Suite 804, Ottawa, Ontario K1P 5A9  
Tel: 238-5696

NAME _____		ADDRESS _____	
TEL: _____	HOME _____	DEPOSIT \$100.00 ENCLOSED <input type="checkbox"/>	
	BUS. _____		
AIR TRANSPORTATION ON CREDIT CARD _____		YES <input type="checkbox"/>	NO <input type="checkbox"/>
If yes - type of card _____		NO. _____	Expiry date _____



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1973: Magmatic evolution and tectonic regime in the Canary, Madeira, and Azores Islands Groups; Geol. Soc. Amer. Bull. v. 84, p. 633-648.

1969: Ignimbrite Sequence on Gran Canaria; Bull. Volcanologique, v. 33, p. 1199-1219.

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1968: Geology and Volcanology of the Canary Islands, Gran Canaria; Inst. 'Lucas Mallada', Madrid. Published for International Volcanology Symposium, Tenerife, Sept. 1968. One of four monographs published for the Canary Islands. Contains a coloured map 1:100 000, but may be difficult to obtain.

McDougall, I. and Schmincke, H.U.

1977: Geochronology of Gran Canaria, Canary Islands: Age of shield building volcanism and other magmatic phases; Bull. Volcanologique, v. 40, p. 57-77.

Hausen, H.

1969: Some contributions to the geology of La Palma (Canary Islands); Soc. Sci. Fennica, Comm. Phys. Math., v. 35, p. 1-140.

Middlemost, E.A.K.

1972: Evolution of La Palma, Canary Archipelago; Contr. Mineral. Petrol., v. 36, p. 33-48.

Chaigneau, M., and Fuster, J.M.

1972: L'eruption du Teneguia (La Palma, Iles Canaries) et al composition des laves et gaz fuméroliens; C.R. Acad. Sc. Paris, v. 274, p. 2948-2951.

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