

### NEW ZEALAND ARCHAEOLOGICAL ASSOCIATION NEWSLETTER



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#### NOTES AND NEWS

#### The Cover

It was remarked by someone on seeing the cover of the June issue that the colour made it look like the Pouerua landscape was lit up by a 30 - megaton blast in the near vicinity! Many others have said they don't like orange.

Members will have noticed that in recent years Newsletters have had a uniform cover colour for each year. This is to help you in finding issues and replacing them in correct order on the shelf. The present rather horrendous orange has, therefore, one issue to go.

#### A.G.M. Resolution

The following resolution was adopted by the Association A.G.M. at Napier.

As the Association believes that a register based on a narrow selection process is unacceptable the meeting resolved that:

- The register comprise any sites with verified archaeological evidence for which accurate descriptive, locational, and land-ownership details are available, and
- ii. the registration process be kept simple and to the minimum required by legislation, and
- iii for sites considered to be of outstanding national, regional or tribal merit additional means of protection be adopted as the Trust considers appropriate.

### Publications

I have to report two more articles by  $\Lambda tholl \ \Lambda nderson$  on southern New Zealand.

Atholl Anderson, Faunal depletion and subsistence change in the early prehistory of southern New Zealand. Archaeology in Oceania, 18:1-10 (1983).

Atholl Anderson, Barracouta fishing in prehistoric and early historic New Zealand. Journal de la Société des Oceanistes, 37:145-158 (1981).

## Commercial thermoluminescence dating service

The University of Adelaide Archaeometry group is now overwhelmed with samples for dating by thermoluminescence (TL). Until now this has been organised on a personal basis, usually with a final joint publication between the archaeologist and the physicist. The group is now canvassing archaeologists, geologists, soil scientists, etc., to see if the demand warrants a strictly commercial operation.

It is anticipated that a fully commercial service would produce a TL date for under \$A850 and over \$A500. The first \$A100 is for an evaluation study to confirm that the sample is dateable. Comparable figures for other dating methods in Australia are:

C14 \$A250 + special treatment charges up to \$150 Potassium-Argon \$A520 including \$25 for evaluation \$A620 " \$45 " " \$A385 " \$110 " " Rb-Sr Fission Track \$A385

Anyone wishing to obtain a copy of the questionnaire investigating the possible demand for a commercial TL dating service may obtain a copy from:

Prof. John Prescott or Dr John Campbell
Physics Department Physics Department University of Adelaide Adelaide 5001 Adelaide 5001, South Australia.

University of Canterbury Christchurch.

# A correction

Atholl Anderson writes,

"The editors of <u>A Lot of Spadework to be Done</u> (N.Z.A.A. Monograph 14), have rather scrambled my paper. The order in which I wrote and submitted it can be recovered by reading the text in this sequence: pages 129, 134-135, 131, 136-141."