# Ancient TL

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## Compiled by Ann Wintle

## **Notices**

## Dr Jerzy Butrym

We report with sadness the sudden death a few weeks ago of Dr Jerzy Butrym of the Department of Physical Geography of the Marie Curie Sklodowska University of Lublion, Poland. Dr Butrym had been in the field of TL dating of sediments for about ten years.

## Small Ads

#### Software

A number of visitors to Adelaide have expressed interest in obtaining our regeneration program. I have therefore tidied it up for general use and am offering it for sale.

The program takes two data sets, e.g.  $N+\gamma$  and  $N+sun+\gamma$ , and finds the dose shift of one from the other, with optionally an intensity scaling factor. This is achieved by jointly fitting the two data sets to a single function by a maximum likelihood method. Allowance for a modern analogue is provided.

The functions currently available are linear, cubic, saturating exponential, and saturating exponential plus linear. Uncertainties in all parameters are provided. More details can be found in the article by Prescott, Hutton and Huntley in the last issue of *Ancient TL*, and in our forthcoming article in *Quaternary Science Reviews*.

The price is \$300 and the software is written for IBM PCs and compatibles. If you wish to obtain a copy please send a pre-payment or institutional purchase order to:

D.J. Huntley, Physics Department, Simon Fraser University, Burnaby, B.C., V5A 1S6. Canada.

If you wish a trial before purchasing please send a set of data on a disc and you should receive a sample output.