

## IMPORTANT ANNOUNCEMENT TO AUTHORS ALTERATIONS IN INSTRUCTIONS TO AUTHORS FOR 1980

### *Foreign language papers*

It is with regret that we announce that, from the 1st January 1980, it will no longer be possible to accept papers for publication other than those written in the English language. We hope that authors who have in the past presented their papers in German or French will be willing to submit their manuscripts in English and the Editors will be happy to assist as much as possible in their presentation. Papers in the French language will be accepted for an interim period, if authors indicate that the body funding the research stipulate that publication must be made in French.

### *Biochemical papers*

Authors of papers intended for the biochemistry section should especially note the following new paragraph, which is being added to Section 4.2.6 under *Results*: While conciseness of presentation is important, this must not be achieved *either* by omitting experimental details needed to repeat the work *or* by leaving out proof of reliability of data. In particular, use of labelled precursors in assessing the rate of synthesis of macromolecules must be validated by evidence of real, direct incorporation. It is necessary to eliminate the possibility of occlusion or adsorption of isotopic material and to show that the labelled precursor is incorporated without prior catabolism. In addition, the measurements of the amounts of substrates and the activities of enzymes should be authenticated in that it

must be made clear that the measurements were made under specified optimum conditions and were not seriously affected by losses during killing, extraction and analysis.

### *Phytochemical papers*

Especial attention should be given to the following points by authors reporting new substances from plants: (1) If trivial names are being sought for new natural products, authors should as far as possible modify an existing name rather than create a new name based on the plant source. Procedures for naming new substances are contained in the IUPAC recommendations on the nomenclature of natural products, published in the *European Journal of Biochemistry* 1978, Vol. 86, pp. 1-8. (2) It is essential to state the organ of the plant from which the substance is obtained, and whenever possible, the yield of the compound should be determined. (3) Clear evidence must be given that the plant examined has been correctly identified by a competent taxonomist and that a voucher specimen has been deposited in a major regional herbarium (see Instructions to Authors (1979), para. 4.2.13).

J. B. HARBORNE  
T. SWAIN  
on behalf of the  
Editorial Board