

## ANNOUNCEMENT

# Parameters and Symbols for Use in Nuclear Magnetic Resonance

The Commission on Molecular Structure and Spectroscopy of the International Union of Pure and Applied Chemistry has produced a document with the above title, under the authorship of Robin K. Harris, Jozef Kowalewski, and Sonia Cabral de Menezes. It is published in *Pure & Applied Chemistry*, **69**, 2489–2495 (1997), but to give it wider circulation, it is now posted on the World Wide Web at the following address:

<http://www.iupac.org/reports/1997/6912harris/index.html>

The article presents recommended notation for use in journal publications involving a significant contribution to NMR. The recommendations are in two parts:

- A. Experimental parameters that should be listed so that the work in question can be repeated elsewhere.
- B. A list of symbols (using Roman or Greek characters) to be used for quantities relevant to NMR.

The aim of the recommendations is to encourage standardized usage which will facilitate the presentation and exchange of information between scientists dealing with NMR, thus preventing misunderstanding and error. Adherence to the recommended notation will also assist in the teaching of NMR at the undergraduate and the graduate level, so that it is particularly important for it to be adopted in textbooks dealing with NMR as well as in publications such as the *Journal of Magnetic Resonance*. The area of medical NMR and imaging is not specifically addressed in the recommendations, which are aimed principally at the mainstream use of NMR by chemists (of all subdisciplines) and by physicists, biologists, materials scientists, geologists, etc., working with NMR.