

EDITORIAL

Wallace Brey accomplished great things during his long tenure (1965 through 1996) as the Editor of the *Journal of Magnetic Resonance*. He started the Journal and guided it to its current place as the premier journal in the field, and one of the more widely quoted of all journals in the area of physical chemistry. It will not go unnoticed that six people, an Editor and five Associate Editors, have been required to succeed him. At that, we are fortunate to have Wallace on the Editorial Board to advise us.

I am honored to become the second Editor of the *Journal of Magnetic Resonance*. The Journal thoroughly reflects the growth and excitement of the field. The goals of the Editor and Associate Editors are all directed toward the Journal continuing to be the place for publication of all leading papers in fundamental and applied magnetic resonance. Several adjustments to the format and new editorial features will be implemented over the next few months. Most obvious is that the two sections of the Journal have been merged, with one issue per month in 1997.

Perhaps the change with the broadest implications is the implementation of IDEAL, the Academic Press International Digital Electronic Access Library. Full-text articles in the Journal are now available on the Web through IDEAL at about the same time that the printed version is mailed. While the printed version is still regarded as the archive, we plan to make full use of the emerging technologies for Web publication, and this is particularly fulfilling in light of the magnetic resonance community's comfort with the highest levels of technology. Our goal is extremely rapid publication of rigorously reviewed and properly typeset papers. The age of electronic publishing is here, and the *Journal of Magnetic Resonance* is available to an increasing number of users on the Web. IDEAL can be found at <http://www.idealibrary.com> or <http://www.europe.idealibrary.com>, and the Journal's home page is located at <http://www.apnet.com/>.

The *Journal of Magnetic Resonance* welcomes all papers involving magnetic resonance. With scientific excellence as the main criterion, it is meant to be inclusive, encompassing the most fundamental explorations of theory and experiment as well as applications to the full range of physical, chemical, biological, and medical problems. We have assembled a distinguished group of Associate Editors, supplemented by a broad-based Editorial Board, to handle papers in all areas of magnetic resonance. We especially invite papers describing new advances in methods and instrumentation for magnetic resonance determinations of protein structures, MRI and MRS in humans and animals, and electron spin resonance in all of its varieties. We would like to publish applications that make full use of emerging magnetic resonance methods, including those that result in protein structures, human images, or the characterization of materials. We especially want new methods and applications to appear first in the *Journal of Magnetic Resonance*, where they will be read by a broad range of scientists.

Authors should submit their manuscripts to the San Diego office of Academic Press at the address given in the Information for Authors. Each paper will be assigned to an Associate Editor who will select the reviewers and correspond with the author in consultation with the Editor. We will be making maximum use of electronic communications, and it is important that the corresponding author include addresses for all of the appropriate media, especially e-mail. We request that reviewers respond by e-mail so that we can speed the processing of all manuscripts.

The Journal will continue to evolve and we invite the comments of our contributors, reviewers, and readers.

Stanley J. Opella
Editor