

## Editorial

We are pleased to announce the introduction of a new type of article, “Perspectives”, to *Carbohydrate Research*. Perspectives are intended to be minireviews of topics relevant to the current practice of carbohydrate science. These articles should briefly review the topic from a historical point of view, however, the emphasis is to be on new developments in the field that will have an impact on carbohydrate science at the cutting edge of research, with an eye for new or emerging technological advances that have promise for the future—hence, the term “Perspectives”.

Topics can cover almost any aspect of carbohydrate science—chemistry, biochemistry, glycobiology, technology, and other domains, especially those newer areas where carbohydrates are making an impact—with an emphasis on new developments that have the potential for far-reaching influences on the field. The format is flexible, with an Introduction and as many subheadings as needed in the body of the paper. An Abstract and a Graphical Abstract, the latter constructed according to journal guidelines, must accompany the manuscript, and up to six Keywords should also be provided. References are to follow the journal’s

format, with any non-bibliographic “footnote” material placed separately as footnotes or, preferably, as lines within the text. The most recent Instructions to Authors appear in vol. 308 (1998) I–IX and on the World-Wide WEB at <http://www.elsevier.nl/locate/carres> (in the Editors/Authors section). Potential authors should check with one of the Editors before submitting a manuscript in order to avoid the possibility of overlap with other Perspectives under development.

This issue features a Perspective authored by Professor Dr. Frieder W. Lichtenthaler of the Technische Universität Darmstadt entitled, “Towards Improving the Utility of Ketoses as Organic Raw Materials”. His article examines this important group of sugars, discusses their chemistry—especially that which allows the various ring and acyclic forms of these compounds to be isolated—and shows a myriad of materials that can be derived from them, both as bulk-scale products and as intermediates, that are of interest to industry.

The Editors welcome your ideas for future Perspectives.

**The Editors**