

Project Place

measurement caused by the outflow of the solution from the reference electrode salt bridge into the suspension.

Due to the irreversible mixed potential of the indicator electrode, which cannot be eliminated in suspension measurements, no thermodynamically exact data can be obtained. Guidelines will be presented for modifications of potentiometric methods applied to suspensions and the significance of these measurements will be interpreted and illustrated.

For more information and comments, contact the Task Group Chairman S.F. Oman <irena.lipar@uni-lj.si>.



www.iupac.org/projects/2004/2004-016-2-500.html

Design of Polymer Education Materials for French-Speaking Countries

The need for a standard in polymer education is recognized and expressed by French-speaking academics of both emerging and developed countries. The aim of this project is to provide the French-speaking countries with a standard for polymer education based on various tools such as books, multimedia, or databases.

The proposed new materials will be elaborated by partners working in separate task groups, each one focusing on a specific medium. The choice of topics to be developed will be made after taking into account the minimum 50-hour program already recommended in France by the French Polymer Group (GFP), which has been active in the production of books for recently nominated teachers. However, these books are only available to GFP members.

The task group for this project includes professors from several European, African, and South American countries. Their work will focus on the production of new books and other media in an effort to provide an effective approach to polymer education in French speaking countries around the world.

It is expected that the materials that will be developed will serve as a standard for the teaching of polymer science at the undergraduate level. The goal of the project is to provide these materials free of charge or at a very low cost, which will certainly be helpful to

Provisional Recommendations

IUPAC Seeks Your Comments

Provisional recommendations are drafts of IUPAC recommendations on terminology, nomenclature, and symbols made widely available to allow interested parties to comment before the recommendations are finally revised and published in *Pure and Applied Chemistry*.

Graphical Representation of Configuration

The configuration of compounds is determined by the relationship of atoms in three dimensional space, yet chemical structures are most commonly depicted in two dimensional media such as printed publications or computer screens. Recommendations are provided for the display of three-dimensional stereochemical information in two-dimensional diagrams in ways that avoid ambiguity and are likely to be well-understood by all viewers. Examples are provided for all types of stereochemical configuration, with explanation of which styles are preferred and which should be avoided.

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www.iupac.org/reports/provisional/abstract05/brecher_310705.html

academics in these countries, but will also help attract more students and foster the discipline.

For more information and comments, contact the Task Group Chairman Gerard Froyer <gerard.froyer@cnsr-imm.fr>.



www.iupac.org/projects/2004/2004-037-1-400.html