The Project Place

Overall, this timely project of broad and far-reaching scope will result in authoritative reviews, conclusions, and recommendations for all topics important to understanding significance of EASs. Publication in Pure and Applied Chemistry is planned for 2003. The symposium was a very successful step in progressing toward these objectives.

This project update was prepared by Patrick T. Holland <patrickh@cawthron.org.nz>, secretary of the Chemistry and the Environment Division. For more information contact Dr. Junshi Miyamoto <miyamoto-junshi@cerij.or.jp>.



www.iupac.org/projects/2000/2000-016-1-600.html

The Revision of the IUPAC Compendium of Chemical Terminology (The "Gold Book")

This valuable collection of definitions draws upon the recommendations already published in Pure and Applied Chemistry, the IUPAC "Color Books," the nomenclature and terminology documents issued by IUPAC commissions, and, to a small extent, ISO and other sources. The first edition, published in 1987, was the brainchild of Victor Gold, and the second edition, compiled by Alan McNaught and Andrew Wilkinson, published in 1997, mostly contained definitions issued up to the end of 1995. The first and second editions were published in hard-back form and the second edition became available on the Web, and that is now considered to be the best form of publication.

Approval has now been given for a further revision of the text to bring it right up to date on the Web. The Task Group Chairman is Prof. Aubrey Jenkins, who has assembled a group of associates representing the entire spectrum of IUPAC interests. All the relevant material that has been recommended since the publication of the second edition will be scrutinized and considered for inclusion. Once this task has been completed, it should be a simple matter to add new terms continually to the collection year by year, month by month, or even week by week.

For more information, contact the Task Group Chairman Aubrey D. Jenkins <adjjj@jjadj.u-net.com>.



www.iupac.org/projects/2001/2001-062-2-027.html

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.

Recommendation for the Naming of Element of Atomic Number 110

A joint IUPAC-IUPAP Working Party (JWP) has confirmed the discovery of element number 110 with the collaboration of Hofmann et al. from the Gesellschaft fr Schwerionenforschung mbH (GSI) in Darmstadt, Germany. In accord with IUPAC procedures, the discoverers have proposed a name and symbol for the element. The Inorganic Chemistry Division Committee now recommends this proposal for acceptance. The proposed name is darmstadtium with symbol Ds. This proposal lies within the long established tradition of naming an element after the place of its discovery. The full text is available online, see link below.

Comments by 30 June 2003

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www.iupac.org/reports/provisional/abstract03/corish_300603.html