

Item 10: Adoption of Recommendations on Nomenclature and Symbols

The recommendations approved by the Interdivisional Committee on Terminology, Nomenclature, and Symbols and published, or scheduled to be published, in *Pure and Applied Chemistry* from July 2005 through October 2007 are listed below. Also listed are two books, the *Red Book* and the *Green Book*.

Council is asked to approve these Recommendations.

1. XML-based IUPAC~Standard for Experimental, Predicted and Critically Evaluated Thermodynamic Data Storage and Capture (ThermoML) (Frenkel - CPEP). *Pure Appl. Chem* **78**, 541-612 (2006). 72 pp.
2. JCAMP-DX for EMR (Lancashire - CPEP). *Pure Appl. Chem* **78**, 613-631 (2006). 19 pp.
3. Graphical Representation of Stereochemical Configuration (Brecher - Div. VIII). *Pure Appl. Chem* **78**, 1897-1970 (2006), 73 pp.
4. Terminology of Polymers Containing Ionizable or Ionic Groups and of Polymers Containing Ions (Kubisa - Div. IV). *Pure Appl. Chem* **78**, 2067-2074 (2006), 8 pp.
5. Glossary of Terms Relating to Pesticides (Stephenson - Div. VI). *Pure Appl. Chem* **78**, 2155-2168 (2006), 14 pp.
6. Guidelines for Potentiometric Measurements in Suspensions. Part A. The Suspension Effect. (Oman - Div. V). *Pure Appl. Chem* **79** 67-79 (2007), 11 pp.
7. Glossary of Terms Used in Photochemistry (Braslavsky - Divs. I, III). *Pure Appl. Chem* **79**, 293-465 (2007), 173 pp.
8. IUPAC Glossary of Terms Used in Toxicology - Expanded and Revised (Duffus - Div. VII). For *Pure Appl. Chem* **79** [7].
9. IUPAC Explanatory Dictionary of Key Terms in Toxicology (Nordberg - Div. VII). For *Pure Appl. Chem* **79** [9].
10. Definitions of Terms Related to the Structure and Processing of Inorganic and Polymer Gels and Networks, and Inorganic-polymeric Materials (Jones - IV). For *Pure Appl. Chem* **79** [10].
11. Nomenclature of Inorganic Chemistry (Revised "Red Book") (Connelly, N.G, Damhus, T., Hartshorn, R.M., and Hutton, A.T.). RSC Publishing (2005)
12. Quantities, Units and Symbols in Physical Chemistry, 3rd ed. ("Green Book") (E Richard Cohen, Tomislav Cvitaš, Jeremy G Frey, Bertil Holmström, Kozo Kuchitsu, Roberto Marquardt, Ian Mills, Franco Pavese, Martin Quack, Jürgen Stohner, Herbert L Strauss, Michio Takami, Anders J Thor - Div. I). In press. RSC Publishing.