

## **Item 9.1: Approval of a Recommended Name of Element 110**

### **Council Agenda**

A joint IUPAC-IUPAP Working Party (JWP) has confirmed the discovery of element number 110. In accord with IUPAC procedures the discoverers, at the Gesellschaft für Schwerionenforschung mbH (GSI) in Darmstadt, Germany, 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 is now a Provisional Recommendation, which has been available on the IUPAC web site for more than the five month period specified in Bylaw 2.11. All comments received have been positive, and no controversy has arisen.

Because of the importance attached to naming an element, this item is being presented to the Council for action separate from the remaining recommendations on nomenclature, symbols, terminology and conventions.

*Council is requested to approve the final Recommendation of the name darmstadtium and the symbol Ds for element 110.*