

**March 2007 Monthly Items**  
**ISO/TC 197, Hydrogen technologies**

1. ISO/CD 26412, *Hydrogen detection apparatus* is out for comment. This is a product of ISO/TC 197 WG-13. U.S. TAG comments are requested by April 9. The comment deadline for U.S. consensus comments is May 9.

The background on ISO Work Item 26412:

- New Work Item Proposal submitted by Japan, May 2005
  - Proposal Approved with international vote: 10/2/3 (U.S. abstained and made comment suggesting IEC/TC 31 should lead the work item or at least be in coordination. Secretary stated work will be carried out in liaison with IEC/TC 31. Draft IEC 60079-29-1 *Electrical apparatus for explosive gas atmospheres—Part 29-1: Electrical apparatus for the detection and measurement of flammable gases—General requirements and test methods* is to be considered. Ichiro Matsubara, Japan, is convenor.
  - U.S. named 5 experts to WG13.
  - IEC/TC 31 was invited to provide experts
  - WG13 has held several meetings.
  - Karen Hall has provided updates from meetings that have been available to U.S. TAG members.
  - ISO/TC 197 Secretary states ISO/TC 197 and IEC/TC 31 have an understanding regarding cooperation on this work item (document forthcoming)
  - IEC/TC 31 has been asked for comments on ISO/CD 26412
  - Item for discussion at ISO/TC 197 U.S. TAG meeting in May
2. WG-10 (Metal hydrides) is meeting April 10-12 in Vancouver to continue work towards an International Standard based on ISO TS 16111, *Transportable gas storage devices—Hydrogen absorbed in reversible metal hydride* which is intended for reference in the UN.
  3. The next ISO/TC 197 U.S. TAG meeting will be May 3 at CGA in Chantilly, Virginia. Teleconference/web capability will be offered for those who cannot attend in person.