

Annual Report of an ANSI/OEOSC TAG to ISO TC172 Subcommittee Covering the Year 2014

TAG Subcommittee Number and Name: SC1 Fundamental Standards

TAG Subcommittee Leader: Dave Aikens

ISO Meetings Held During 2014

Subcommittee meetings usually include break-out meetings of working groups and project groups. List the top-level meeting; do not list the break-out meetings.

Subcommittee, Working, or Project Group Meeting Name	Date(s)	Location
TC172 SC1/WG3	3/11, 06:00 GMT	teleconference
TC172 SC1	9/22 – 9/24/14	Berlin

ISO Meetings Scheduled for 2015

Subcommittee meetings usually include break-out meetings of working groups and project groups. List the top-level meeting; do not list the break-out meetings.

Subcommittee, Working, or Project Group Meeting Name	Date(s)	Location
TC172 SC1	Fall, 2015	Paris, Tentative

Significant Accomplishments in 2014

ISO Subcommittee

For the first time in many years we were joined at the annual meeting by a small delegation from China. This year we published four standards and an amendment, and have 23 active work items. One project involved three of these (ISO 10110-19, ISO 10110-5 and ISO 10110-6) to coordinate the revision of ISO 10110 to allow specification

of optical components without symmetry. They are all at FDIS and are quite close to being finished.

US TAG Subcommittee

The SC1 part of the US TAG continues to gain bench strength, with a staggering 27 experts in the sub-committee. Where we once had to call people to get any kind of feedback on ISO ballots, we now routinely have 3 to 7 people submitting proposed ballots and comments. In addition to active correspondence, we had seven attendees at the annual meeting in Berlin, the most we have ever had at a meeting not in the US. Our four regular attendees were joined by three active experts who traditionally participate by correspondence. The additional representation allowed us to participate fully in all WG meetings.

In addition, the US continues to be very active in the work of the subcommittee, with experts participating in all of the projects within all three WG's. US Experts are currently leading seven active projects.

Our greatest accomplishment this year was successfully convincing the committee to allow us to add the ANSI scratch and dig method of specifying and evaluating surface imperfections to the important ISO 10110 series, as well as make several modifications to the standards to accommodate US standard practice in specifying optics.

Significant Problems Encountered in 2014

ISO Subcommittee

There have been no significant barriers to our work in the ISO subcommittee beyond the usual differences of opinion of the delegations rising from differing standard practice within countries.

US TAG Subcommittee

There are no issues for the TAG at this time.

Projections for 2015

ISO Subcommittee

We will continue to advance the revisions to ISO 10110, specifically with changes to material specifications (part 18), surface imperfections (part 7), surface texture (part 8) and general drawing formats (part 1).

TAG Subcommittee

Continue to maintain consensus for our core objectives of bringing US standard practice into the ISO 10110 family of standards.