

Draft Minutes

ISO TC172 – Optics and Photonics
US Technical Advisory Group

February 9, 2015, 12:30 PST
Nob Hill Room
Intercontinental Hotel, San Francisco

Welcome and introductions A. Krisiloff began the meeting at 12:41 PST with introductions

Approval of Agenda G. Boulton moved we accept the agenda D. Palmari seconded. The motion carried.

Approval of Minutes from February 2014 Meeting M. Dowell moved we accept the minutes from the previous meeting, modified to correct the spelling of America, G. Boulton seconded and the motion carried.

Review of TC172 Technical Work

a) TC172 full committee

A. Krisiloff began the reviews by discussing the activities of the full committee. Two items were raised at the full committee meeting. T Sanger presented the database project for consideration at the TC172 level. No vote was taken. The second item was a proposal from the Japanese delegation to eliminate the d-line as a reference wavelength. The proposal was not accepted.

b) SC1 Subcommittee

D. Aikens reviewed the SC1 status report. The subcommittee has 23 active projects, and has been very successful at extending the ISO 10110 standard to accommodate the US market, as well as incorporate notations to allow the standard to be used in more applications. We currently have 8 projects under US leadership, and are maintaining a strong presence at the committee, participating in all projects in all WG's.

c) SC3 Subcommittee

L. Hanssen summarized the SC3 report. There were no meetings in 2014. There will likely be a meeting in 2015, hopefully in conjunction with SC1 in Paris. The committee had very little activity this year. The only major item was a proposal by the China delegation for three new projects regarding IR materials. They were not accepted because there were not enough P-members willing to participate, but after resubmittal, they have all been approved.

d) SC4 Subcommittee

R. Youngworth has agreed to take over the leadership of SC4, but could not attend the meeting, so A Krisiloff gave the report for SC4. The committee has been struggling a bit with some personal tragedies in GOST-R, where the chairman of SC4 retired and the secretary died. They are now back in action, and will meet at St. Petersburg in 2015.

e) SC5 Subcommittee

A. Krisiloff reported for S. Schwartz. The next meeting will be hosted by the US, at the NIST facility in Boulder. Because microscopes companies are not heavily involved in development in the US, there is less ability than in the past to maintain a robust level of participation. The endoscopy community is also a large factor for the SC.

f) SC7 Subcommittee

Jeff Endres gave a report of SC7 activities. The SC has had two plenary meetings this year and has three scheduled for 2015. One meeting was in DC at the FDA offices, which was very difficult, due to security. We do not recommend this for the future. There are no major standards battles going on right now. A recent issue arose when a sunglass standard was fast-tracked into law in Europe, putting 10-14 months of in process supply to become at risk. The ASC Z80 and the TAG community lobbied to get relief on the standard until the global stocks were depleted. He also reported that the FDA wants to tighten the standards on contact lens solutions, but their arguments have not been convincing. As a result they instead implemented their objectives by fiat, rather than working within the standards bodies as dictated by the congressional mandate. Finally, the community is monitoring a congressional move to require standards cited in Federal guidelines to be made available for no charge to the public. This would be a problem for a lot of us in the standards communities.

g) SC9 Subcommittee

M. Dowell reported that SC9 did not meet this year, but has several standards in process at this time. There are several safety standards for industrial lasers, and a revision of the notation standard for laser damage, in conjunction with SC1. The group has some trouble maintaining critical mass, and while TF7 is getting kicked off and will generate some potential new projects, but not likely any of the current standards under development in the SC.

Review TAG membership

The committee reviewed the TAG membership. We found that the TAG has adequate balance at this time, but some minor adjustments need to be made to bring our rosters up to date. Chris

Evans' contact info needs to be updated to reflect that he is no longer representing Zygo, and Erik Stover shows up twice in the SC9 committee.

D. Palmari moved we accept the revised rosters, confirm that the rosters are balanced and M Dowell seconded. The motion carried.

TAG Bylaws

A Krisiloff announced that he and J Endres have a long and involved project but it is not ready yet. D Aikens expressed concern that we cannot leave this unaddressed much longer, and offered that, if there is still no proposal from the leadership by the next meeting, he will proceed to offer his own version of the bylaws.

Objective of the TAG for 2015

Our objectives for the TAG is to leverage TF7's kick-off to bolster the participation in SC9. We should also work to leverage our participation in TF6 to bolster our participation in SC3.

In addition we should continue to troll for participation in SC6.

Time and place for the next meeting M Dowell moved that we schedule the next meeting for Monday the 15th of February, 2016. L Hanssen seconded and the motion carried

Adjourn. G Boulton moved we adjourn, and M Dowell seconded. The motion carried and we adjourned at 14:07 PST.