

# Annual Report of an ANSI/OEOSC TAG to ISO TC172 Subcommittee Covering the Year 2015

---

**TAG Subcommittee Number and Name: TC 172/SC7**

**TAG Subcommittee Leader: Jeff Endres**

## **ISO Related Domestic Meetings Held During 2015**

Subcommittee, Working, or Project Group Meeting Name	Date(s)	Location
SC7 – Ophthalmic Optics	March 3-4, 2015	Clearwater, Florida
SC7 – Ophthalmic Optics	August 24-25, 2015	Alexandria, Virginia

## **ISO Meetings Held in 2015**

Subcommittee, Working, or Project Group Meeting Name	Date(s)	Location
SC7 Plenary Meeting	May 11-15, 2015	Shanghai, China
SC7 – Ophthalmic Optics	February 23-25, 2015	Clearwater, Florida
SC7 – Ophthalmic Optics	August 24-26, 2015	Clearwater, Florida

## **Significant Accomplishments in 2015**

### **ISO Subcommittee**

The US delegation contributed 32 experts to the May plenary meetings that took place in Shanghai China in 2015. Overall the U.S. provides a significant portion of the working group and project group leadership on a host a committees.

The U.S. played a contributor role to the revamping of the TC172 SC7 vocabulary project, where-by a “technical dictionary” is used to coalesce and make uniform various generic optical phrases and terms. This work is ongoing and the committee remains active.

In 2015 the 7 Z80 Sub Committees contributed to the updating of 10 domestic and many ISO standards, advanced through the process of regularly scheduled revision.

The general areas of accomplishment include updates for adjustable–power lenses, ready-readers with bifocal additions, a revision of standards for intraocular lenses and implantable glaucoma devices, updated standards for tonometers, and changes to contact lenses standards in relation to infections due to acanthamoeba infections.

ISO TC172 Working Groups 8 and 10 were disbanded following completion of their work.

### **US TAG Subcommittee**

In May of 2015, the global community of SC7 experts met in Shanghai, China. In 2016 the Australian National organization is hosting the Fall 2016 ISO TC172 SC7 meeting, in the city of Sydney. Due to the traditional cycle of nations hosting on the various continents, it falls to the US TAG to consider making an offer to the world community to host the general plenary that will take place in the Spring of 2018. These organizational duties would be managed by the ASC Z80 secretariat.

## **Significant Problems Encountered in 2015**

### **ISO Subcommittee**

No problems of significance were encountered in 2014 that effected the work of the ISO committee.

### **US TAG Subcommittee**

During the Shanghai Plenary a single US TAG representative was disruptive to the otherwise collegial process both before and during the meetings. This issue is not resolved and the individuals participation is in question for further participation representing ANSI and the U.S. at future official gatherings.

## **Projections for 2016**

### **ISO Subcommittee**

Under TC 172 SC7, it is anticipated that WG8 will be reconvened after the community is gathered in Shanghai, in order to undertake a new work item proposal for review and update of ISO 16284 standard, which pertains to machine data communication.

### **TAG Subcommittee**

The TAG to TC712 SC7 is a robust community of experts, however it is our goal to increase communication across the community and pursue greater participation and broader expertise.