Annual Report of an ANSI/OEOSC TAG to ISO TC172 Subcommittee Covering the Year 2019

TAG Subcommittee Number and Name: SC1 Fundamental Standards

TAG Subcommittee Leader: Dave Aikens

ISO Meetings Held During 2019
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.

<table>
<thead>
<tr>
<th>Subcommittee, Working, or Project Group Meeting Name</th>
<th>Date(s)</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>TC172 SC1</td>
<td>11/12/19 to 11/14/19</td>
<td>Hangzhou, CN</td>
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</tbody>
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ISO Meetings Scheduled for 2020
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<tr>
<td>TC172 SC1</td>
<td>Fall, 2020</td>
<td>Tentatively US</td>
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Significant Accomplishments in 2019

ISO Subcommittee
The committee is in a solid position having revised and updated most of the parts of our flagship ISO 10110 standard. We continue to work on some metrology standards and
look for opportunities to expand our user base, but this was a relatively slow year for SC1.

**US TAG Subcommittee**

The SC1 part of the US TAG is quite healthy with 29 experts on the committee. In addition to active correspondence, we had an excellent showing of four attendees at the difficult annual meeting in Hangzhou.

In addition, the US continues to be very active in the work of the subcommittees, with experts participating in all of the projects within WG1 and WG2, and occasional support of projects within WG3. US Experts are currently leading two active projects.

**Significant Problems Encountered in 2019**

**ISO Subcommittee**

The recent death of the HoD of the German delegation, Thomas Saenger, combined with his heir apparent Sven Kiontke taking over as TAG chairman has created a leadership problem for the very important German delegation which was apparent at the meetings in Hangzhou. We will work with them to try to recover in 2020.

**US TAG Subcommittee**

Better participation from NIST would be appropriate. Aside from that, there are no issues for the TAG at this time.

**Projections for 2020**

**ISO Subcommittee**

We will continue to develop the supporting metrology standards such as 14997 parts 1 and 2, TR 14999-2 and other new standards for IR materials and other measurements.

**TAG Subcommittee**

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